







Switches		
<div></div> <div>#09022 Net Price: 6,62 EUR Unit: pcs</div> <div>Unmanaged switch, 5x 10/100 RJ-45, desktop (TP-Link LS1005)<ul style="list-style-type: none">- 5x 10/100Mbps Auto-Negotiation RJ45 ports, supporting Auto-MDI/MDIX- Green Ethernet technology saves power consumption- IEEE 802.3X flow control provides reliable data transfer- Plastic casing and desktop design- Plug and play, no configuration required- Fanless design ensures quiet operationStandards: IEEE 802.3i/u/x Copper ports: 5x 10/100 Mbps RJ-45 Auto MDI/MDI-X: yes Auto-negotiation (Nway): yes Switching architecture / speed: Store and Forward Packet flow control: Flow-Control, Back-Pressure Housing / case type: desktop, plastic Dimensions: 3,3 x 1,8 x 0,9 in (83,6 x 45,7 x 22,8 mm) Operating temperature: 0°C + 40°C Storage Temperature: -40°C + 70°C Operating humidity: 10% + 90%, non-condensing Power: external 5V DC 0.6A, ~230V AC Max Power Consumption: 1.65W Max Heat Dissipation: 5.627 Btu/hr Certificates:CE, FCC, RoHS Warranty period: 2 years Manufacturer: TP-Link</div>	<div></div> <div>#09110 Net Price: 6,44 EUR Unit: pcs</div> <div>Unmanaged switch, 5x 10/100 RJ-45, desktop (TP-Link Mercusys MS105)<ul style="list-style-type: none">- Five 10/100Mbps auto-negotiation RJ45 ports with auto MDI/MDIX supported- Easily wired network expansion- Compact design for flexible arrangement- Plug and play setup, no configuration requiredStandards: IEEE 802.3i/u/x Copper ports: 5x 10/100 Mbps RJ-45 Auto MDI/MDI-X: yes Auto-negotiation (Nway): yes Switching architecture / speed: Store and Forward Data Rates: 10/100Mbps at half duplex, 20/200Mbps at full duplex Buffer Capacity: 768Kb Jumbo Frame: 2KB Switching Capacity: 1Gbps LED: Ethernet (1, 2, 3, 4, 5), Power Housing / case type: desktop, plastic Dimensions: 82 x 49 x 21 mm Operating temperature: 0°C + 40°C Storage Temperature: -40°C + 70°C Operating humidity: 10% + 90%, non-condensing Power: external 5V DC 0.6A, ~230V AC Certificates:CE, RoHS</div>	<div></div> <div>#09129 Net Price: 30,60 EUR Unit: pcs</div> <div>Unmanaged switch, 5x 10/100 RJ-45, PoE, desktop (TP-Link TL-SF1005LP)<ul style="list-style-type: none">- 5x 10/100 Mbps RJ45 ports- 4x PoE ports transfer data and power on individual cables- Works with IEEE 802.3af compliant PDs- Up to 250 m data and power transmitting range under Extend Mode**- Priority Mode ensures high priority of ports 1-2 to guarantee the quality of sensitive application- Supports PoE Power up to 41 W for all PoE ports*- Plug and play with no configuration requiredCopper ports: 5x 10/100 Mbps RJ-45 Standard: 802.3af compliant PoE Ports: Port1- Port4 Power Supply: 41W Switching Capacity: 1Gbps Packet Forwarding Rate: 0.744 Mpps Mac Address Table: 2K Jumbo Frame: 2 KB Software features Advanced Features: Compatible With IEEE 802.3af Compliant PDs, Priority Function, Mac Address Auto-Learning And Auto-Aging, IEEE802.3x Flow Control For Full-Duplex Mode And Backpressure For Half-Duplex Mode Transfer Method: Store-And-Forward Dimensions: 3.9 x 3.9 x 1.0 in. (100 x 98 x 25 mm) Operating Temperature: 0°C~40°C (32°F~104°F) Storage Temperature: -40°C~70°C (-40°F~158°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing Power: External Power Adapter(Output 53.5 V DC / 0.81 A) Power Consumption: 1.9W (max. no PD connected), 47W (max. with 41w PD connected) Max Heat Dissipation: 6.48BTU/h(no PD connected), 160.27BTU/h(with 58W PD connected) Certificates:CE, FCC, RoHS Warranty: 5 years Manufacturer: TP-Link</div>
<div></div> <div>#09130 Net Price: 32,80 EUR Unit: pcs</div> <div>Unmanaged switch, 6x 10/100 RJ-45, PoE+, desktop (TP-Link TL-SF1006P)<ul style="list-style-type: none">- 6x 10/100 Mbps RJ45 ports- 4x PoE+ ports transfer data and power on individual cables- Works with IEEE 802.3af/at compliant PDs- Up to 250m data and power transmitting range under Extend Mode- Priority Mode ensures high priority of ports 1-2 to guarantee the quality of sensitive application- Supports PoE Power up to 30 W for each PoE port- Supports PoE Power up to 67 W for all PoE ports- Plug and play with no configuration requiredCopper ports: 6x 10/100 Mbps RJ-45 Standard: 802.3af/at compliant PoE+ Ports: Port1- Port4 Power Supply: 67W Switching Capacity: 1.2Gbps Packet Forwarding Rate: 0.8928 Mpps Mac Address Table: 2K Software features Advanced Features: Compatible With IEEE 802.3af/at Compliant PDs, Extend Mode Button (Ports 1-4), Priority Mode Button (Ports 1-2), Mac Address Auto-Learning and Auto-Aging, IEEE802.3x Flow Control For Full-Duplex Mode and Backpressure for Half-Duplex Mode Transfer Method: Store-And-Forward Dimensions: 6.2 x 4.0 x 1.0 in (158 x 101 x 25 mm) Operating Temperature: 0°C~40°C (32°F~104°F) Storage Temperature: -40°C~70°C (-40°F~158°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing Power: External Power Adapter(Output 53.5 V DC / 1.31 A) Power Consumption: 1.9W (max. no PD connected), 74W (max. with 67W PD connected) Max Heat Dissipation: 6.48BTU/h(no PD connected), 252.34BTU/h(with 58W PD connected) Certificates:CE, FCC, RoHS Warranty: 5 years Manufacturer: TP-Link</div>		



#09176

Net Price:
88,50 EUR
Unit: pcs

Unmanaged switch, 8x 10/100 RJ-45, 2x 10/100/1000 RJ-45, 1x SFP, PoE+ (TP-Link TL-SL1311MP)

- 8x 10/100 Mbps RJ45 Ports, 2x Gigabit RJ45 Ports, 1x Gigabit SFP Port
- 8x PoE+ ports transfer data and power on individual cables
- Works with IEEE 802.3af/at compliant PDs
- Supports PoE Power up to 30 W for each PoE port
- Supports PoE Power up to 124 W for 8 PoE ports
- Up to 250 m data and power transmitting range under Extend Mode
- Isolation Mode allows one-click client traffic separation for higher security and performance
- PoE Auto Recovery guarantees stable operation of PoE devices by automatically rebooting the dropped or unresponsive PD devices
- Fanless Design reduces power consumption and works silently in its location
- Plug and play with no configuration required

Standards: IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at, IEEE 802.1q, IEEE 802.1p

Copper ports: 16x 10/100 Mbps RJ-45 PoE+, 2x 10/100/1000Mbps RJ45 Ports

SFP Ports: 2 Gigabit Combo SFP Ports

Fan Quantity: 0

Physical Security Lock: Yes

PoE Ports: Standard 802.3 at compliant, PoE Ports Port 1-Port 8, PoE Power Budget 124W

Performance:

Packet Forwarding Rate: 5.6544 Mpps

Jumbo Frame: 16 KB

Switching Capacity: 7.6 Gbps

MAC Address Table: 2K

Software features:

Advanced Functions: Compatible With IEEE 802.3af/at Compliant PDs, Extend Mode Button (Ports 1-4 and Ports 1-8, Up to 250 m PoE power supply and data transmission), Isolation Mode Button (Ports 1-8), PoE Auto Recovery Button (Ports 1-8), Mac Address Auto-Learning and Auto-Aging, IEEE802.3x Flow Control For Full-Duplex Mode And Backpressure for Half-Duplex Mode
Transmission Method: Store-And-Forward
Dimensions: 8.2 × 4.9 × 1.0 in (209 × 126 × 26 mm)
Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Power: External Power Adapter (Output 53.5VDC / 2.43A)
Power Consumption: 5.95 W (220/50Hz. no PD connected), 140.92 W (220/50Hz. with 124W PD connected)
Max Heat Dissipation: 20.29 BTU/h (no PD connected), 480.54 BTU/h (with 124W PD connected)
Certificates:CE, FCC, RoHS
Warranty: 5 years
Manufacturer: TP-Link



#09297

Net Price:
65,60 EUR
Unit: pcs

Unmanaged switch, 8x 10/100 RJ-45, 2x 10/100/1000 RJ-45, 1x SFP, PoE+ (TP-Link TL-SL1311P)

- 8x 10/100 Mbps RJ45 Ports, 2x Gigabit RJ45 Ports, 1x Gigabit SFP Port
- 8x PoE+ ports transfer data and power on individual cables
- Works with IEEE 802.3af/at compliant PDs
- Supports PoE Power up to 30 W for each PoE port
- Supports PoE Power up to 65 W for 8 PoE ports
- Up to 250 m data and power transmitting range under Extend Mode
- Isolation Mode allows one-click client traffic separation for higher security and performance
- PoE Auto Recovery guarantees stable operation of PoE devices by automatically rebooting the dropped or unresponsive PD devices
- Fanless Design reduces power consumption and works silently in its location
- Plug and play with no configuration required

Standards: IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at, IEEE 802.1q, IEEE 802.1p

Copper ports: 16x 10/100 Mbps RJ-45 PoE+, 2x 10/100/1000Mbps RJ45 Ports

SFP Ports: 2 Gigabit Combo SFP Ports

Fan Quantity: 0

Physical Security Lock: Yes

PoE Ports: Standard 802.3 at compliant, PoE Ports Port 1-Port 8, PoE Power Budget 65W

Performance:

Packet Forwarding Rate: 5.6544 Mpps

Jumbo Frame: 16 KB

Switching Capacity: 7.6 Gbps

MAC Address Table: 2K

Software features:

Advanced Functions: Compatible With IEEE 802.3af/at Compliant PDs, Extend Mode Button (Ports 1-4 and Ports 1-8, Up to 250 m PoE power supply and data transmission), Isolation Mode Button (Ports 1-8), PoE Auto Recovery Button (Ports 1-8), Mac Address Auto-Learning and Auto-Aging, IEEE802.3x Flow Control For Full-Duplex Mode And Backpressure for Half-Duplex Mode
Transmission Method: Store-And-Forward
Dimensions: 8.2 × 4.9 × 1.0 in (209 × 126 × 26 mm)
Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Power: External Power Adapter (Output 53.5VDC / 1.31A)
Power Consumption: 5.61 W (220 V/50 Hz. no PD connected), 77.32 W (110 V/50 Hz. with 65 W PD connected)
Max Heat Dissipation: 19.13 BTU/h (no PD connected), 263.7 BTU/h (with 65 W PD connected)
Certificates:CE, FCC, RoHS
Warranty: 5 years
Manufacturer: TP-Link



#09131

Net Price:
30,10 EUR
Unit: pcs

Unmanaged switch, 8x 10/100 RJ-45, PoE, desktop (TP-Link TL-SF1008LP)

- 8x 10/100 Mbps RJ45 ports
- 4x PoE ports transfer data and power on individual cables
- Works with IEEE 802.3af compliant PDs
- Up to 250 m data and power transmitting range under Extend Mode**
- Priority Mode ensures high priority of ports 1-2 to guarantee the quality of sensitive application
- Supports PoE Power up to 41 W for all PoE ports*
- Plug and play with no configuration required

Copper ports: 8x 10/100 Mbps RJ-45

Standard: 802.3af compliant

PoE Ports: Port1- Port4

Power Supply: 41W

Switching Capacity: 1.6Gbps

Packet Forwarding Rate: 1,1904 Mpps

Mac Address Table: 2K

Jumbo Frame: 2 KB

Software features

Advanced Features: Compatible With IEEE 802.3af Compliant PDs, Priority Function, Mac Address Auto-Learning And Auto-Aging, IEEE802.3x Flow Control For Full-Duplex Mode And Backpressure For Half-Duplex Mode, Extend Mode Button (Ports 1-4), Priority Mode Button (Ports 1-2)
Transfer Method: Store-And-Forward
Dimensions: 6.7 × 3.9 × 1.1 in (171 × 98 × 27 mm)
Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Power: External Power Adapter(Output 53.5 V DC / 0.81 A)
Power Consumption: 2.2W (max. no PD connected), 47W (max. with 41w PD connected)
Max Heat Dissipation: 7.5BTU/h(no PD connected), 160.61BTU/h(with 58W PD connected)
Certificates:CE, FCC, RoHS
Warranty: 5 years
Manufacturer: TP-Link



#09132

Net Price:
41,40 EUR
Unit: pcs**Unmanaged switch, 9x 10/100 RJ-45, PoE+, desktop (TP-Link TL-SF1009P)**

- 9x 10/100 Mbps RJ45 ports
- 8x PoE+ ports transfer data and power on individual cables
- Works with IEEE 802.3af/at compliant PDs
- Supports PoE Power up to 30 W for each PoE port
- Supports PoE Power up to 65 W for 8 PoE ports
- Up to 250 m data and power transmitting range under Extend Mode
- Priority Mode ensures high priority of ports 1-2 to guarantee the quality of sensitive application
- Isolation Mode allows one-click client traffic separation for higher security and performance
- Plug and play with no configuration required

Copper ports: 9x 10/100 Mbps RJ-45
Standard: 802.3af/at compliant
PoE+ Ports: Port1- Port8
Power Supply: 65W
Switching Capacity: 1.8Gbps
Packet Forwarding Rate: 1.3392 Mpps
Mac Address Table: 2K
Software features

Advanced Features: Compatible With IEEE 802.3af/at Compliant PDs, Extend Mode Button (Ports 1-4 and Ports 1-8, Up to 250 m PoE power supply and data transmission), Priority Mode Button (Ports 1-2), Isolation Mode Button (Ports 1-8), Mac Address Auto-Learning and Auto-Aging, IEEE802.3x Flow Control For Full-Duplex Mode and Backpressure for Half-Duplex Mode
Transfer Method: Store-And-Forward
Dimensions: 6.7 x 3.9 x 1.1 in (171 x 98 x 27 mm)
Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Power: External Power Adapter(Output 53.5 V DC / 1.31 A)
Power Consumption: 3.6W (max. no PD connected), 77,08W (max. with 65W PD connected)
Max Heat Dissipation: 12.28BTU/h(no PD connected), 262,84BTU/h(with 65W PD connected)
Certificates:CE, FCC, RoHS
Warranty: 5 years
Manufacturer: TP-Link

#09034

Net Price:
140,00 EUR
Unit: pcs**Unmanaged switch, 16x 10/100 RJ-45, 2x 10/100/1000 RJ-45, 2x SFP, PoE+ (TP-Link TL-SL1218MP)**

- 16 PoE+ 10/100Mbps RJ45 ports, 2 Gigabit RJ45 ports and 2 combo Gigabit SFP slots
- Up to 250m data and power transmission under extend mode specially designed for surveillance system
- Priority mode for port1-8 to guarantees the quality of sensitive applications like video monitor
- High PoE power budget with up to 30W for each PoE port and 192W for all PoE ports
- Easy to use, with no configuration and installation needed

Standards: IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at, IEEE 802.1q, IEEE 802.1p
Copper ports: 16x 10/100 Mbps RJ-45 PoE+, 2x 10/100/1000Mbps RJ45 Ports
SFP Ports: 2 Gigabit Combo SFP Ports
Fan Quantity: 2
PoE Ports: Standard 802.3 at compliant, PoE Ports Port 1- Port 16, PoE Power Budget 192W
Performance:

Backup Bandwidth: 7.2 Gbps
MAC Address Table: 8K
Software features:
Advanced Features: Compatible With IEEE 802.3at/af Compliant PDs, Extend Mode (Up to 250m PoE power supply and data transmission), Priority Mode, Isolation Mode, Mac Address Auto-Learning And Auto-Aging, IEEE802.3x Flow Control
Transmission Method: Store-And-Forward
Transfer Method: Store-And-Forward
Dimensions: 17.3 x 7.1 x 1.7 in. (440 x 180 x 44 mm)
Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Power: 100-240VAC, 50/60Hz
Power Consumption: 18.73 W (220/50Hz. no PD connected), 217.22 W (220/50Hz. with 192W PD connected)
Max Heat Dissipation: 63.89 BTU/h (no PD connected), 741.15 BTU/h (with 192W PD connected)
Certificates:CE, FCC, RoHS
Warranty: 5 years
Manufacturer: TP-Link

#09152

Net Price:
126,00 EUR
Unit: pcs**Unmanaged switch, 16x 10/100/1000 RJ-45, 2x 10/100/1000 RJ-45, 1x SFP, PoE+ (TP-Link TL-SL1218P)**

- 16x PoE+ 10/100 Mbps RJ45 ports, 2x Gigabit RJ45 ports, and 1x combo Gigabit SFP slot.
- High PoE power budget with up to 30 W for each PoE port and 150 W for all PoE ports.*
- Up to 250 m data and power transmission under extend mode specially designed for surveillance system.**
- Priority mode for ports 1-8 to guarantees the quality of sensitive applications like video monitor.
- Isolation Mode allows one-click client traffic separation for higher security and performance.
- Easy to use, with no configuration and installation needed.

Standards: IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at, IEEE 802.1q, IEEE 802.1p
Copper ports: 16x 10/100 Mbps RJ-45 PoE+, 2x 10/100/1000Mbps RJ45 Ports
SFP Ports: 1 Gigabit Combo SFP Ports
Fan Quantity: 2
PoE Ports: Standard 802.3 at compliant, PoE Ports Port 1- Port 16, PoE Power Budget 150W
Performance:

Backup Bandwidth: 7.2 Gbps
MAC Address Table: 8K
Software features:
Advanced Features: Compatible With IEEE 802.3at/af Compliant PDs, Extend Mode (Up to 250m PoE power supply and data transmission), Priority Mode, Isolation Mode, Mac Address Auto-Learning And Auto-Aging, IEEE802.3x Flow Control
Transmission Method: Store-And-Forward
Dimensions: 17.3 x 7.1 x 1.7 in. (440 x 180 x 44 mm)
Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Power: 100-240VAC, 50/60Hz
Power Consumption: 12.71 W (220/50Hz. no PD connected), 172.8 W (220/50Hz. with 150W PD connected)
Max Heat Dissipation: 43.34 BTU/h (no PD connected), 589.25 BTU/h (with 150W PD connected)
Certificates:CE, FCC, RoHS
Warranty: 5 years
Manufacturer: TP-Link

#09024

Net Price:
8,20 EUR
Unit: pcs**Unmanaged switch, 8x 10/100 RJ-45, desktop (TP-Link LS1008)**

- 8x 10/100Mbps Auto-Negotiation RJ45 ports, supporting Auto-MDI/MDIX
- Green Ethernet technology saves power consumption
- IEEE 802.3X flow control provides reliable data transfer
- Plastic casing and desktop design
- Plug and play, no configuration required
- Fanless design ensures quiet operation

Standards: IEEE 802.3/10/100
Copper ports: 8x 10/100 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Housing / case type: desktop, plastic
Dimensions: 4.9 x 1.9 x 0.9 in. (124.6 x 48.7 x 22.8 mm)
Operating temperature: 0°C + 40°C
Storage Temperature: -40°C + 70°C
Operating humidity: 10% + 90%, non-condensing
Power: external 5V DC 0.6A, ~230V AC
Max Power Consumption: 2.64W
Max Heat Dissipation: 9.002 Btu/h
Certificates:CE, FCC, RoHS
Warranty period: 2 years
Manufacturer: TP-Link

#09112

Net Price:
7,78 EUR
Unit: pcs**Unmanaged switch, 8x 10/100 RJ-45, desktop (TP-Link Mercusys MS108)**

- 8 10/100Mbps auto-negotiation RJ45 ports with auto MDI/MDIX supported
- Easily wired network expansion
- Compact design for flexible arrangement
- Plug and play setup, no configuration required

Standards: IEEE 802.3/u/x
Copper ports: 8x 10/100 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Data Rates: 10/100Mbps at half duplex, 20/200Mbps at full duplex
Buffer Capacity: 768Kb
Jumbo Frame: 2KB
Switching Capacity: 1.6Gbps
LED: Ethernet (1, 2, 3, 4, 5, 6, 7, 8), Power
Housing / case type: desktop, plastic
Dimensions: 127 x 60,3 x 22 mm
Operating temperature: 0°C + 40°C
Storage Temperature: -40°C + 70°C
Operating humidity: 10% + 90%, non-condensing
Power: external 5V DC 0.6A, ~230V AC
Certificates:CE, RoHS

#06278

Net Price:
32,80 EUR
Unit: pcs**Unmanaged switch, 5x 10/100 RJ-45, PoE, desktop (TP-Link TL-SF1005P)**

- 5 10/100Mbps RJ45 ports
- With four PoE ports, transfers data and power on one single cable
- Working with IEEE 802.3af compliant PDs, expands home and office network
- Supports PoE Power up to 15.4W for each PoE port
- Supports PoE Power up to 58W for all PoE ports
- Requires no configuration and installation

Copper ports: 5x 10/100 Mbps RJ-45
Standard: 802.3af compliant
PoE Ports: Port1- Port4
Power Supply: 58W
Switching Capacity: 1Gbps
Mac Address Table: 2K
Software features
Advanced Features: Compatible With IEEE 802.3af Compliant PDs, Priority Function, Mac Address Auto-Learning And Auto-Aging, IEEE802.3x Flow Control For Full-Duplex Mode And Backpressure For Half-Duplex Mode
Transfer Method: Store-And-Forward
Dimensions: 3.9 x 3.9 x 1.0 in. (99.8 x 98 x 25 mm)
Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Power: External Power Adapter(Output 48VDC / 1.25A)
Power Consumption: 1.678W (max. no PD connected), 64.82W (max. with 58w PD connected)
Max Heat Dissipation: 5.73BTU/h(no PD connected), 221.17BTU/h(with 58W PD connected)
Certificates:CE, FCC, RoHS
Warranty: 5 years
Manufacturer: TP-Link



#05878

Net Price:
8,40 EUR
Unit: pcs**Unmanaged switch, 5x 10/100 RJ-45, desktop (TP-Link TL-SF1005D)**

Standards: IEEE 802.3/u
Copper ports: 5x 10/100 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Switching capacity [Gbps]: 1,0
Packet forward rate: 14 880 pps (10 Mbps), 148 800 pps (100 Mbps)
Housing / case type: desktop, plastic
Dimensions: 140x85x30 mm
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: external 5V DC 0.6A, ~230V AC
Certificates:CE
Warranty period: 2 years
Manufacturer: TP-Link



#05857

Net Price:
10,80 EUR
Unit: pcs**Unmanaged switch, 8x 10/100 RJ-45, desktop (TP-Link TL-SF1008D)**

Standards: IEEE 802.3/u
Copper ports: 8x 10/100 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Switching capacity [Gbps]: 1.6
Buffer memory: 750kB
Housing / case type: desktop, plastic
Dimensions: 200x142x40 mm
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: external 9V DC 0.8A, ~230V AC 50 Hz
Certificates:CE, FCC
Warranty period: 2 years



#06857

Net Price:
41,50 EUR
Unit: pcs**Unmanaged switch, 8x 10/100 RJ-45, PoE, desktop (TP-Link TL-SF1008P)**

Standards: IEEE 802.3/u
Copper ports: 8x 10/100 Mbps RJ-45 with 4 PoE ports
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Switching capacity [Gbps]: 1.6
Buffer memory: 750kB
Housing / case type: desktop, metal
Dimensions: 171x98x27 mm
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: external 48V DC
Certificates:CE, FCC
Warranty period: 5 years



#05881

Net Price:
39,60 EUR
Unit: pcs**Unmanaged switch, 16x 10/100 RJ-45, 19" (TP-Link TL-SF1016)**

Standards: IEEE 802.3/u
Copper ports: 16x 10/100 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Switching capacity [Gbps]: 3.2
Housing / case type: 19", metal
Dimensions: 440x180x44 mm
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: internal, ~230V AC 50Hz
Certificates:CE, FCC
Warranty period: 5 years
Manufacturer: TP-Link



#05889

Net Price:
36,50 EUR
Unit: pcs**Unmanaged switch, 16x 10/100 RJ-45, 19" Rack-mounting Bracket (TP-Link TL-SF1016DS)**

Standards: IEEE 802.3/u
Copper ports: 16x 10/100 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Switching capacity [Gbps]: 3.2
Housing / case type: 11.6", metal
Dimensions: 294x180x44 mm
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: internal, ~230V AC 50Hz
Certificates:CE, FCC
Warranty period: 5 years
Manufacturer: TP-Link



#05880

Net Price:
22,40 EUR
Unit: pcs**Unmanaged switch, 16x 10/100 RJ-45, desktop (TP-Link TL-SF1016D)**

Standards: IEEE 802.3/u
Copper ports: 16x 10/100 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Switching capacity [Gbps]: 3.2
Housing / case type: desktop, plastic
Dimensions: 285x116x28 mm
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: external 9V DC 1.2A ~230V AC
Certificates:CE, FCC
Warranty period: 5 years
Manufacturer: TP-Link



#08214

Net Price:
43,60 EUR
Unit: pcs**Unmanaged switch, 24x 10/100 RJ-45, 11.6", 19" Rack-mounting Bracket (TP-Link TL-SF1024D)**

4 10/100Mbps RJ45 ports
Innovative energy-efficient technology saves power up to 40%
Supports MAC address self-learning and auto MDI/MDIX
Standard 13-inch rack-mountable steel case, 19-inch rack-mountable holders
Standards: IEEE 802.3, 802.3u, 802.3x
Copper ports: 24x 10/100 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Forwarding rate: 4.8 Gbps
Housing / case type: 11.6", metal
Dimensions: 294x180x44 mm (handles for 19" rack included)
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: internal, ~230V AC 50Hz
Certificates:CE, FCC
Warranty period: 5 years
Manufacturer: TP-Link



#05882

Net Price:
44,40 EUR
Unit: pcs**Unmanaged switch, 24x 10/100 RJ-45, 19" (TP-Link TL-SF1024)**

Standards: IEEE 802.3/u
Copper ports: 24x 10/100 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Switching capacity [Gbps]: 4.8
Forwarding rate: 14 880 pps (10 Mbps), 148 800 pps (100 Mbps)
Housing / case type: 19", metal
Dimensions: 440x180x44 mm
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: internal, ~230V AC 50Hz
Certificates:CE, FCC
Warranty period: 5 years
Manufacturer: TP-Link



#04652

Net Price:
22,80 EUR
Unit: pcs**Unmanaged switch, 24x 10/100 RJ-45, desktop (TP-Link TL-SF1024M)**

- 24 10/100Mbps Auto-Negotiation RJ45 ports, Supports Auto MDI / MDIX
- Green Ethernet technology saves the power up to 67%
- IEEE 802.3x flow control provides reliable data transfer
- Plastic case, desktop or wall-mounting design
- Plug and play, no configuration required
Standards: IEEE 802.3, 802.3u, 802.3x
Copper ports: 24x 10/100 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Mac Address Table: 8K
Housing / case type: desktop
Dimensions: 8.7 x 5.0 x 1.8 in. (222 x 126 x 45 mm)
Fan Quantity: Fanless
Power Consumption: Maximum 3.68W (220V/50Hz)
External Power Supply: External Power Adapter (Output 9VDC / 0.6A)
Certificates: FCC, CE, RoHS
Package Contents: 24-Port 10/100Mbps Desktop Switch TL-SF1024M, Power Adapter, Installation Guide
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Warranty period: 5 years
Manufacturer: TP-Link



#05879

Net Price:
88,80 EUR
Unit: pcs**Unmanaged switch, 48x 10/100 RJ-45, 19\"/>**

Standards: IEEE 802.3u
Copper ports: 48x 10/100 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Packet flow control: Flow-Control, Back-Pressure
Switching capacity [Gbps]: 9.6
Forwarding rate: 14 880 pps (10 Mbps), 148 800 pps (100 Mbps)
Housing / case type: 19\", metal
Dimensions: 440x260x44 mm
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: internal, ~230V AC 50Hz
Certificates:CE
Warranty period: 5 years
Manufacturer: TP-Link



#09153

Net Price:
188,00 EUR
Unit: pcs**Smart switch, 24x 10/100/1000 RJ-45, 2x 10/100/1000 RJ-45, 2x SFP, PoE+, 19\"/>**

- 250 W PoE Budget: 24x 802.3af/af-compliant PoE+ ports with a total power supply of 250 W.
- Gigabit Ports: 2x Gigabit RJ45 ports and 2x Combo Gigabit RJ45/SFP Ports provide high-speed connections.
- Integrated into Omada SDN: Zero-Touch Provisioning (ZTP), Centralized Cloud Management, and Intelligent Monitoring.
- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
- Optimize Voice and Video Applications: L2/L3/L4 QoS and IGMP snooping.

Standards: IEEE 802.3i, IEEE 802.3u, IEEE 802.3ab, IEEE802.3z, IEEE 802.3ad, IEEE 802.3x, IEEE 802.3az, IEEE 802.1d, IEEE 802.1s, IEEE 802.1w, IEEE 802.1q, IEEE 802.1x, IEEE 802.1p, IEEE 802.3af, IEEE 802.3at
Copper ports: 24x 10/100 Mbps RJ-45 PoE+, 2x 10/100/1000Mbps RJ45 Ports
SFP Ports: 2 Gigabit Combo SFP Ports
Fan Quantity: 2
PoE Ports: Standard 802.3 at compliant, PoE Ports Port 1- Port 24, PoE Power Budget 250W
Performance:
Switching Capacity: 12.8 Gbps
Packet Forwarding Rate: 9.5 Mpps
MAC Address Table: 8K
Jumbo Frame: 9216 Bytes
Software features
Quality of Service: Support 802.1p CoS/DSCP priority, Support 4 priority queues, Queue scheduling- SP, WRR, SP+WRR, Port/Flow- based Rate Limiting
L2 and L2+ Features: DHCP Relay, DHCP VLAN Relay, DHCP L2 Relay, Link Aggregation, Static link aggregation, 802.3ad LACP, Up to 8 aggregation groups and up to 8 ports per group, Spanning Tree Protocol, 802.1D STP, 802.1w RSTP, 802.1s MSTP, STP Security TC Protect, BPDU Filter/Protect, Root Protect, Loopback Detection, Flow Control, 802.3x Flow Control, Mirroring, Port Mirroring, CPU Mirroring, One-to-One, Many-to-One, Flow-Based, Ingress/Egress/Both, Device Link Detect Protocol (DLDP), 802.1ab LLDP/ LLDP-MED
L2 Multicast: 511 IPv4, IPv6 shared multicast groups, IGMP Snooping, IGMP v1/v2/v3 Snooping, Fast Leave, IGMP Snooping Querier, Static Group Config, Multicast VLAN Registration (MVR), Multicast Filtering, MLD Snooping, MLD v1/v2 Snooping, Fast Leave, MLD Snooping Querier, Static Group Config, Limited IP Multicast (256 profiles and 16 entries per profile)
IPv6 Support: IPv6 Dual IPv4/IPv6, Multicast Listener Discovery (MLD) Snooping, IPv6 neighbor discovery (ND), Path maximum transmission unit (MTU) discovery, Internet Control Message Protocol (ICMP) version 6, TCPv6/UDPv6, IPv6 applications, DHCPv6 Client, Ping6, Tracert6, Telnet (v6), IPv6 SNMP, IPv6 SSH, IPv6 SSL, Http/Https, IPv6 TFTP
VLAN: VLAN Group, Max. 4K VLAN Groups, 802.1Q tag VLAN, MAC VLAN, Protocol VLAN, GVRP, Voice VLAN
Security: AAA, 802.1X, Port based authentication, MAC (Host) based authentication, Authentication Method includes PAP/EAP-MD5, MAB, Guest VLAN, Support Radius authentication and accountability, IP/IPv6-MAC Binding, 512 Binding Entries, DHCP Snooping, DHCPv6 Snooping, ARP Inspection, ND Detection, IP Source Guard, 253 Entries, Source IP+Source MAC, IPv6 Source Guard, 183 Entries, Source IPv6 Address+Source MAC, DoS Defend, Static/Dynamic/Permanent Port Security, Up to 64 MAC addresses per port, Broadcast/Multicast/Unicast Storm Control, kbps/ratio control mode, Port Isolation, Secure web management through HTTPS with SSLv3/TLS 1.2, Secure Command Line Interface (CLI) management with SSHv1/SSHv2, IP/Port/MAC based access control
Management
Omada App: Yes
Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller
Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)
Management Features: Web-based GUI, Command Line Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP Trap/Inform, RMON (1,2,3,9 groups), SDM Template, DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU Monitoring, Cable Diagnostics, EEE, SNTP, System Log
Transmission Method: Store-And-Forward
Dimensions: 17.3 x 7.1 x 1.7 in. (440 x 180 x 44 mm)
Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Power: 100-240VAC, 50/60Hz
Power Consumption: 18.8 W W (220/50Hz, no PD connected), 286.7 W (220/50Hz, with 250W PD connected)
Max Heat Dissipation: 64.1 BTU/h (no PD connected), 977.6 BTU/h (with 250W PD connected)
Certificates:CE, FCC, RoHS
Warranty: 5 years
Manufacturer: TP-Link



#09193

Net Price:
109,00 EUR
Unit: pcs**Unmanaged switch, 9x 10/100/1000 RJ-45, 1 SFP slots, PoE+, desktop (TP-Link TL-SG1210MP)**

- 9x gigabit RJ45 ports, and 1x gigabit combo SFP/RJ45 Port
- 8x PoE+ ports transfer data and power via a single cable with a total power budget of 123 W*
- Compliance with IEEE 802.3af/at PoE+, the switch supports PoE Power up to 30 W for each PoE port
- Up to 250 m data and power transmission range under Extend Mode**
- Priority Mode ensures high priority of ports 1-2 to guarantee the quality of the sensitive applications
- Isolation Mode allows one-click client traffic separation for higher security and performance
- Automatically reboots your dropped or unresponsive PoE-powered devices with PoE Auto Recovery.
- Plug and play with no configuration required
- Fanless design reduces power consumption and works silently in its location

Standards: IEEE 802.3i/iu/ab/z/ad/x/af/d/s/w/q/x/p
Copper ports: 9x 10/100/1000 Mbps RJ-45 (Auto Negotiation/Auto MDI/MDIX) PoE+, 1x 10/100/1000 Mbps RJ-45
Free slots: 1x 1000 Mbps SFP
PoE Ports (RJ45)
Standard: 802.3af/at compliant
PoE Ports: 8 Ports
Power Supply: 123W
Performance
Packet Forwarding Rate: 14.88 Mpps
Bandwidth/Backplane: 20Gbps
MAC Address Table: 4k
Jumbo Frame: 16 KB
Software features
Transmission Method: Store-And-Forward
Advanced Functions: Compatible With IEEE 802.3af/at Compliant PDs, Extend Mode Button (Ports 1-4, Up to 250 m PoE power supply and data transmission), Priority Mode Button (Ports 1-2), Isolation Mode Button (Ports 1-4 / 5-8), PoE Auto Recovery (Ports 1-8), Mac Address Auto-Learning and Auto-Aging, IEEE802.3x Flow Control For Full-Duplex Mode And Backpressure for Half-Duplex Mode
Housing / case type: 19\", metal
Dimensions: 209 x 126 x 26 mm
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: 100~240VAC, 50/60Hz, External Power Adapter(Output 53.5V DC / 2.43A)
Power Consumption: Maximum (PoE on) 141.4W, Maximum (PoE off) 7.93W
Fan Quantity: 0
Certificates:CE, FCC, RoHS
Manufacturer: TP-Link



#09064
Net Price:
74,30 EUR
Unit: pcs

Unmanaged switch, 9x 10/100/1000 RJ-45, 1 SFP slots, PoE+, desktop (TP-Link TL-SG1210P)

- 9 10/100/1000Mbps RJ45 ports, 1 Gigabit SFP port
- With 8 PoE+ ports, transfers data and power on one single cable
- Working with IEEE 802.3af/at compliant PDs, expands home and office network
- 802.1p/DSCP QoS enable smooth latency-sensitive traffic
- High PoE power budget with up to 30W for each PoE port and 63W for all PoE ports
- Easy to use, with no configuration and installation needed

Standards: IEEE 802.3/i/u/ab/z/ad/x/af/d/s/w/q/x/p
Copper ports: 8x 10/100/1000 Mbps RJ-45 (Auto Negotiation/Auto MDI/MDIX) PoE+, 1x 10/100/1000 Mbps RJ-45
Free slots: 1x 1000 Mbps SFP
PoE Ports (RJ45)
Standard: 802.3af/at compliant
PoE Ports: 8 Ports
Power Supply: 63W
Performance
Bandwidth/Backplane: 20Gbps
MAC Address Table: 4k
Software features
Advanced Features: Compatible With IEEE 802.3af/at
Compliant PDs, IEEE802.3x Flow Control, 802.1p/DSCP QoS, IGMP Snooping
Transmission Method: Store-And-Forward
Housing / case type: 19", metal
Dimensions: 209 x 126 x 26 mm
Operating temperature: 0°C ÷ 40°C
Operating humidity: 10% ÷ 90%, non-condensing
Power: 100~240VAC, 50/60Hz, External Power Adapter(Output 48VDC/1.25A)
Power Consumption: Maximum (PoE on) 78.13W, Maximum (PoE off) 7.11W
Fan Quantity: 0
Certificates:CE, FCC, RoHS
Manufacturer: TP-Link

NEW



#09323
Net Price:
30,80 EUR
Unit: pcs

Unmanaged switch, 5x 10/100/1000 RJ-45, PoE++IN (TP-Link TL-SF1005P-PD)

- Ports: 5x 10 Mbps/100 Mbps/1 Gbps RJ45 ports
- 1-Port Gigabit PoE++ In and 4-Port PoE+ Out: Supports up to 66 W / 47 W / 21 W / 9 W PoE budget output when powered by 802.3bt Type 4, 802.3bt Type 3, 802.3at, and 802.3af PoE standard, respectively.*
- Long-Range PoE+: With Extend Mode**, PoE transmission distance reaches up to 250 m, perfect for surveillance camera deployment in large areas.
- PoE Auto Recovery: It guarantees stable operation of PoE devices by automatically rebooting the dropped or unresponsive PD devices.
- Metal Casing: Durable metal casing and desktop/wall-mounting design are well-suited for different environments.
- Silent Operation: Industry-leading fanless design ensures silent operation, ideal for any home or business.
- Plug and Play: No configuration and installation required.
- Power Supply: The product only supports PoE power supply, not AC or DC power supply.

Standards: IEEE 802.3i, IEEE 802.3u, IEEE 802.3ab , IEEE 802.3af, IEEE 802.3at, IEEE 802.3bt, IEEE 802.3x, IEEE 802.1p
Copper ports: 5x 10/100/1000 Mbps RJ-45
PoE In Ports: 5 compliance with 802.3af/at/bt Type3/bt Type4
PoE Out Ports: 1-4 compliance with 802.3af/at
PoE Power Budget: 66 W when powered by 802.3bt Type 4 (90 W), 47 W when powered by 802.3bt Type 3 (60 W), 21 W when powered by 802.3at (30 W), 9 W when powered by 802.3af (15.4 W)
Backbound Bandwidth: 10Gbps
Mac Address Table: 2K
Software features
Advanced Features: Extend Mode Button (Ports 1-2, Up to 250 m PoE power supply and data transmission), PoE Auto Recovery (Ports 1-4), Mac Address Auto-Learning and Auto-Aging, IEEE 802.3x Flow Control, 802.1p/DSCP QoS, IGMP Snooping
Transfer Method: Store-And-Forward
Dimensions: 6.2 × 4.0 × 1.0 in. (158 × 101 × 25 mm)
Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Power: Only Powered by PoE Device
Power Consumption: 2.68 W (90W PoE In, with no PD connected), 68.59 W (90W PoE In, with 66 W PD connected)
Max Heat Dissipation: 9.112 BTU/h (90W PoE In, with no PD connected), 233.206 BTU/h (90W PoE In, with 66 W PD connected)
Certificates:CE, FCC, RoHS
Manufacturer: TP-Link

NEW



#09324
Net Price:
54,60 EUR
Unit: pcs

Unmanaged switch, 6x 10/100/1000 RJ-45, PoE++ (TP-Link TL-SG1006PP)

- 6x 10/100/1000 Mbps RJ45 ports
- With one PoE++ port and three PoE+ ports, transfers data and power on one single cable
- Works with IEEE 802.3af/at/bt compliant PDs
- 802.1p/DSCP QoS enable smooth latency-sensitive traffic
- Supports PoE Power up to 30 W for each PoE+ port and 60W for PoE++ port
- Supports PoE Power up to 64 W for all PoE ports
- Up to 250m data and power transmitting range under Extend Mode
- PoE Auto Recovery guarantees stable operation of PoE devices by automatically rebooting the dropped or unresponsive PD devices
- Plug and Play, no configuration and installation required

Standards: IEEE 802.3i, IEEE 802.3u, IEEE 802.3ab , IEEE 802.3af, IEEE 802.3at, IEEE 802.3bt, IEEE 802.3x, IEEE 802.1p
Copper ports: 6x 10/100/1000 Mbps RJ-45
PoE Ports: Port 1 compliances with 802.3af/at/bt; Ports 2-4 compliance with 802.3af/at
PoE Power Budget: 64 W
Packet Forwarding Rate: 8.928 Mpps
Mac Address Table: 4K
Software features
Advanced Features: Compatible With IEEE 802.3af/at/bt
Compliant PDs, Mac Address Auto-Learning And Auto-Aging, IEEE 802.3x Flow Control, 802.1p/DSCP QoS, IGMP Snooping, Extend Mode Button (Ports 1-2, Up to 250 m PoE power supply and data transmission), PoE Auto Recovery (Ports 1-4)
Transfer Method: Store-And-Forward
Dimensions: 6.2 × 4.0 × 1.0 in. (158 × 101 × 25 mm)
Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Power: External Power Adapter (Output 53.5 VDC / 1.31 A)
Power Consumption: 4.75 W (220/50 Hz. no PD connected), 71.46 W (220/50 Hz. with 64 W PD connected)
Max Heat Dissipation: 16.20 BTU/h (220/50 Hz. no PD connected), 243.68 BTU/h (220/50 Hz. with 64 W PD connected)
Certificates:CE, FCC, RoHS
Manufacturer: TP-Link



#09133

Net Price:
32,80 EUR
Unit: pcs**Unmanaged switch, 5x 10/100/1000 RJ-45, PoE+, desktop (TP-Link TL-SG1005LP)**

- 5x 10/100/1000 Mbps RJ45 ports
- With four PoE+ ports, transfers data and power on one single cable
- Works with IEEE 802.3af/at compliant PDs
- 802.1p/DSCP QoS enable smooth latency-sensitive traffic
- Supports PoE Power up to 30 W for each PoE port
- Supports PoE Power up to 40 W for all PoE ports
- Plug and play, no configuration and installation required

Copper ports: 5x 10/100/1000 Mbps RJ-45
Standard: 802.3af/at compliant
PoE+ Ports: Port1- Port4
Power Supply: 40W
Switching Capacity: 1Gbps
Packet Forwarding Rate: 7.44 Mpps
Mac Address Table: 2K
Jumbo Frame: 16 KB
Software features
Advanced Features: Compatible With IEEE 802.3af
Compliant PDs, Priority Function, Mac Address Auto-Learning And Auto-Aging, IEEE 802.3x Flow Control, 802.1p/DSCP QoS, IGMP Snooping
Transfer Method: Store-And-Forward
Dimensions: 3.9 x 3.9 x 1.0 in. (99.8 x 98 x 25 mm)
Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Power: External Power Adapter(Output 53.5 V DC / 0.81 A)
Power Consumption: 4.12W (max. no PD connected), 47.5W (max. with 40W PD connected)
Max Heat Dissipation: 14.05BTU/h(no PD connected), 161.98BTU/h(with 40W PD connected)
Certificates:CE, FCC, RoHS
Warranty: 5 years
Manufacturer: TP-Link



#09134

Net Price:
99,90 EUR
Unit: pcs**Unmanaged switch, 5x 2.5Gb/s RJ-45, desktop (TP-Link TL-SG105-M2)**

- Five 2.5 Gbps Ports. 5x 2.5-Gigabit ports unlock the highest performance of your Multi-Gig bandwidth and devices, and provide up to 25 Gbps of switching capacity.
- Super-Fast Connections. Provides super-fast connections to 2.5G NAS, 2.5G Server, gaming computer, 2.5G WiFi 6 AP, 4K video, and more.
- Ideal for Various Scenarios. Built for LAN parties, home entertainment, small and home offices, and instant transfer for workstations,
- Hassle-Free Cabling. Instantly upgrade to 2.5 Gbps without the need to upgrade to Cat6 wiring, reducing wiring costs and hassle.**
- Silent Operation. Industry-leading fanless design ensures silent operation, ideal for any home or business.
- Plug and Play. Allows for easy deployment without the need for a technician.
- Metal Casing. Durable metal casing and desktop/wall-mounting design are well-suited for different environments.

Copper ports: 5x 100Mbps/1Gbps/2.5Gbps Ports,
Auto-Negotiation, Auto-MDI/MDIX
Standard: IEEE 802.3, 802.3u, 802.3ab, 802.3x, 802.1p, 802.3bz
Switching Capacity: 25Gbps
Packet Forwarding Rate: 18.6 Mpps
Mac Address Table: 16K
Jumbo Frame: 10 KB
Packet Buffer Memory: 1.5 Mb
Software features
Advanced Features: 802.3X Flow Control, 802.1p/DSCP QoS
Transfer Method: Store-And-Forward
Dimensions: 8.2x4.9x1.0 in (209x126x26 mm)
Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Power: External Power Adapter(Output 12 VDC / 1 A)
Power Consumption: 12,11W
Max Heat Dissipation: 41.32BTU/h
Certificates:CE, FCC, RoHS
Warranty: 5 years
Manufacturer: TP-Link



#09111

Net Price:
10,20 EUR
Unit: pcs**Unmanaged switch, 5x 10/100/1000 RJ-45, desktop (TP-Link Mercusys MS105G)**

- Five 10/100/1,000 Mbps auto-negotiation RJ45 ports with auto MDI / MDIX supported
- Easily wired network expansion
- Compact design for flexible arrangement
- Plug and play setup, no configuration required
- Green Ethernet technology saves power by up to 82%

Standards: IEEE 802.3u/x
Copper ports: 5x 10/100/1000 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Data Rates: 10/100/1000Mbps at half duplex, 20/200/2000Mbps at full duplex
Buffer Capacity: 512Kb
Jumbo Frame: 9KB
LED: Ethernet (1, 2, 3, 4, 5), Power
Housing / case type: desktop, plastic
Dimensions: 105x70x24,9 mm
Operating temperature: 0°C + 40°C
Storage Temperature: -40°C + 70°C
Operating humidity: 10% + 90%, non-condensing
Power: external 5V DC 0.6A, ~230V AC
Certificates:CE, RoHS



#09023

Net Price:
11,90 EUR
Unit: pcs**Unmanaged switch, 5x 10/100/1000 RJ-45, desktop (TP-Link LS1005G)**

- 5x 10/100/1000Mbps Auto-Negotiation RJ45 port, supporting Auto-MDI/MDIX
- Green Ethernet technology saves power
- IEEE 802.3X flow control provides reliable data transfer
- Plastic casing, desktop or wall-mounting design
- Plug and play, no configuration needed
- Fanless design ensures quiet operation

Standards: IEEE 802.3i/u/x/ab
Copper ports: 5x 10/100/1000 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Switching Capacity: 10 Gbps
Packet Forwarding Rate: 7.4 Mpps
MAC Address Table: 2K
Packet Buffer Memory: 1.5 Mb
Jumbo Frame: 16 KB
Housing / case type: desktop, plastic
Dimensions: 3.5 x 2.8 x 0.9 in. (90 x 72 x 23 mm)
Operating temperature: 0°C + 40°C
Storage Temperature: -40°C + 70°C
Operating humidity: 10% + 90%, non-condensing
Power: external 5V DC 0.6A, ~230V AC
Max Power Consumption: 3.7W
Max Heat Dissipation: 12.617 BTU/h
Certificates:CE, FCC, RoHS
Warranty period: 2 years
Manufacturer: TP-Link



#09026

Net Price:
12,80 EUR
Unit: pcs**Unmanaged switch, 5x 10/100/1000 RJ-45, desktop (TP-Link LS105G)**

- 5x 10/100/1000Mbps Auto-Negotiation RJ45 port, supporting Auto-MDI/MDIX
- Green Ethernet technology saves power
- IEEE 802.3X flow control provides reliable data transfer
- Steel housing, desktop or wall-mounting design
- Support 802.1p/DSCP QoS function
- Plug and play, no configuration needed
- Fanless design ensures quiet operation

Standards: IEEE 802.3i/u/x/ab, IEEE 802.1p
Copper ports: 5x 10/100/1000 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Packet Forwarding Rate: 7.4 Mpps
MAC Address Table: 2K
Packet Buffer Memory: 1.5 Mb
Jumbo Frame: 16 KB
Housing / case type: desktop, metal
Dimensions: 3.9 x 3.9 x 1.0 in. (99.8 x 98 x 25 mm)
Operating temperature: 0°C + 40°C
Storage Temperature: -40°C + 70°C
Operating humidity: 10% + 90%, non-condensing
Power: external 5V DC 0.6A, ~230V AC
Max Power Consumption: 2.776W (220V/50Hz)
Max Heat Dissipation: 9.466 BTU/h
Certificates:CE, FCC, RoHS
Warranty period: 2 years
Manufacturer: TP-Link



#05911

Net Price:
12,80 EUR
Unit: pcs**Unmanaged switch, 5x 10/100/1000 RJ-45, desktop (TP-Link TL-SG1005D)**

Standards: IEEE 802.3u/ab
Copper ports: 5x 10/100/1000 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Switching capacity [Gbps]: 10
Housing / case type: desktop, plastic
Dimensions: 200x140x28 mm
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: external 9V DC 1.2A ~230V AC
Certificates:CE, FCC
Warranty: 5 years
Manufacturer: TP-Link



#08294

Net Price:
16,20 EUR
Unit: pcs

Unmanaged switch, 5x 10/100/1000 RJ-45, desktop (TP-Link TL-SG105)

Standards: IEEE 802.3/u/ab/x, CSMA/CD
Copper ports: 5x 10/100/1000 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: 802.3X, QoS (IEEE802.1P), IGMP Snooping
Housing / case type: desktop, metal
Dimensions: 99,8x98x25 mm (3,9 x 3,9 x 1,0 cala)
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: 100-240VAC, 50/60Hz
Certificates: CE, FCC, RoHS
Warranty: 5 years
Manufacturer: TP-Link



#06277

Net Price:
36,10 EUR
Unit: pcs

Unmanaged switch, 5x 10/100/1000 RJ-45, PoE (TP-Link TL-SF1005P)

- 5 10/100/1000Mbps RJ45 ports
- With four PoE ports, transfers data and power on one single cable
- Working with IEEE 802.3af compliant PDs, expands home and office network
- 802.1p/DSCP QoS enable smooth latency-sensitive traffic
- Supports PoE Power up to 15.4W for each PoE port
- Supports PoE Power up to 56W for all PoE ports
- Requires no configuration and installation
Standards: IEEE 802.3i, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x
Copper ports: 5x 10/100/1000 Mbps RJ-45
Standard: 802.3af compliant
PoE Ports: Port1- Port4
Power Supply: 56W
Backbound Bandwidth: 10Gbps
Mac Address Table: 2K
Software features
Advanced Features: Compatible With IEEE 802.3af
Compliant PDs, Priority Function, Mac Address Auto-Learning
And Auto-Aging, IEEE 802.3x Flow Control, 802.1p/DSCP QoS, IGMP Snooping
Transfer Method: Store-And-Forward
Dimensions: 3.9 x 3.9 x 1.0 in. (99.8 x 98 x 25 mm)
Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Power: External Power Adapter(Output 48VDC / 1.25A)
Power Consumption: 3.95W(220/50Hz. no PD connected), 64.44W(220/50Hz. with 56W PD connected)
Max Heat Dissipation: 13.48BTU/h(no PD connected), 219.87BTU/h(with 56W PD connected)
Certificates:CE, FCC, RoHS
Warranty: 5 years
Manufacturer: TP-Link



#09027

Net Price:
19,00 EUR
Unit: pcs

Unmanaged switch, 8x 10/100/1000 RJ-45, desktop (TP-Link LS108G)

- 8x 10/100/1000Mbps Auto-Negotiation RJ45 port, supporting Auto-MDI/MDIX
- Green Ethernet technology saves power
- IEEE 802.3X flow control provides reliable data transfer
- Steel housing, desktop or wall-mounting design
- Support 802.1p/DSCP QoS function
- Plug and play, no configuration needed
- Fanless design ensures quiet operation
Standards: IEEE 802.3/i/u/x/ab, IEEE 802.1p
Copper ports: 8x 10/100/1000 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Packet Forwarding Rate: 11.9 Mpps
MAC Address Table: 2K
Packet Buffer Memory: 1.5 Mb
Jumbo Frame: 16 KB
Housing / case type: desktop, metal
Dimensions: 6.2 x 3.9 x 1.0 in. (158 x 99.1 x 25 mm)
Operating temperature: 0°C + 40°C
Storage Temperature: -40°C + 70°C
Operating humidity: 10% + 90%, non-condensing
Power: external 9V DC 0.6A, ~230V AC
Max Power Consumption: 3.7W(220V/50Hz)
Max Heat Dissipation: 12.617 Btu/hr
Certificates:CE, FCC, RoHS
Warranty period: 2 years
Manufacturer: TP-Link



#09025

Net Price:
17,50 EUR
Unit: pcs

Unmanaged switch, 8x 10/100/1000 RJ-45, desktop (TP-Link LS1008D)

- 8x 10/100/1000Mbps Auto-Negotiation RJ45 port, supporting Auto-MDI/MDIX
- Green Ethernet technology saves power
- IEEE 802.3X flow control provides reliable data transfer
- Plastic casing, desktop or wall-mounting design
- Plug and play, no configuration needed
- Fanless design ensures quiet operation
Standards: IEEE 802.3/i/u/x/ab
Copper ports: 8x 10/100/1000 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Switching Capacity: 16 Gbps
Packet Forwarding Rate: 11.9 Mp/s
MAC Address Table: 4K
Packet Buffer Memory: 1.5 Mb
Jumbo Frame: 16 KB
Housing / case type: desktop, plastic
Dimensions: 5.0 x 2.6 x 0.9 in. (127 x 66.5 x 23 mm)
Operating temperature: 0°C + 40°C
Storage Temperature: -40°C + 70°C
Operating humidity: 10% + 90%, non-condensing
Power: external 9V DC 0.6A, ~230V AC
Max Power Consumption: 3.9W
Max Heat Dissipation: 13.299 BTU/h
Certificates:CE, FCC, RoHS
Warranty period: 2 years
Manufacturer: TP-Link



#06416

Net Price:
36,40 EUR
Unit: pcs

Unmanaged switch, 8x 10/100/1000 RJ-45, 11.6", 19" Rack-mounting Bracket (TP-Link TL-SG1008)

Standards: IEEE 802.3/u
Copper ports: 8x 10/100/1000 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Forwarding rate: 14 880 pps (10 Mbps), 148 800 pps (100 Mbps), 1 488 000 pps (1000 Mbps)
Housing / case type: 11.6", metal
Dimensions: 250x158x44 mm
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: internal, ~230V AC 50Hz
Certificates:CE, FCC
Warranty period: 5 years
Manufacturer: TP-Link



#05912

Net Price:
18,10 EUR
Unit: pcs

Unmanaged switch, 8x 10/100/1000 RJ-45, desktop (TP-Link TL-SG1008D)

Standards: IEEE 802.3/u/ab
Copper ports: 8x 10/100/1000 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Switching capacity [Gbps]: 16
Housing / case type: desktop, plastic
Dimensions: 200x140x28 mm
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: external 9V DC 1,2A ~230V AC
Certificates:CE, FCC
Manufacturer: TP-Link



#08533

Net Price:
21,40 EUR
Unit: pcs

Unmanaged switch, 8x 10/100/1000 RJ-45, desktop (TP-Link TL-SG108)

Standards: IEEE 802.3/802.3u/ 802.3ab/ 802.3x, CSMA/CD
Copper ports: 8x 10/100/1000 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Housing / case type: desktop, metal
Dimensions: 158 x 101 x 25mm
Operating temperature: 0°C ÷ 40°C
Operating humidity: 10% ÷ 90%, non-condensing
Power: 100-240VAC, 50/60Hz
Certificates:CE, FCC, RoHS
Warranty: 5 years
Manufacturer: TP-Link



#08859

Net Price:
44,80 EUR
Unit: pcs

Unmanaged switch, 8x 10/100/1000 RJ-45, PoE (TP-Link TL-SF1008P)

- 8 10/100/1000Mbps RJ45 ports
- With four PoE ports, transfers data and power on one single cable
- Working with IEEE 802.3af compliant PDs, expands home and office network
- Requires no configuration and installation
Standards: IEEE 802.3i, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x
Copper ports: 8x 10/100/1000 Mbps RJ-45
Standard: 802.3af compliant
PoE Ports: Port1- Port4
Power Supply: 53W
Advanced Features: Compatible With IEEE 802.3af
Compliant PDs, Priority Function, Mac Address Auto-Learning
And Auto-Aging, IEEE802.3x Flow Control For Full-Duplex
Mode And Backpressure For Half-Duplex Mode
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Forwarding rate: 14 880 pps (10 Mbps), 148 800 pps (100 Mbps), 1 488 000 pps (1000 Mbps)
Dimensions: 171x98x27 mm
Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Power: internal, ~230V AC 50Hz
Power Consumption: Maximum (PoE on)- 58.8W (220V/50Hz), Maximum (PoE off)- 5.8W (220V/50Hz)
Certificates:CE, FCC, RoHS
Warranty period: 5 years
Manufacturer: TP-Link



#04692

Net Price:
96,10 EUR
Unit: pcs

Unmanaged switch, 8x 10/100/1000 RJ-45, PoE, 11,6", 19" Rack-mounting Bracket (TP-Link TL-SF1008MP)

- 8 10/100/1000Mbps RJ45 ports
- Equipped with 8 PoE+ ports to power 8 PoE devices at the same time
- Works with IEEE 802.3af or 802.3at compliant up to 30W per port device
- Innovative energy-efficient technology reduces power consumption
- Rack mountable with included rack mount bracket
- Total PoE power budget up to 126W
- Plug and play design, no configuration required
Standards: IEEE 802.3i, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x
Copper ports: 8x 10/100/1000 Mbps RJ-45
Standard: 802.3at/af compliant
PoE Ports: 8 Ports
Power Supply: 126W
Advanced Features: Compatible With IEEE 802.3af/at
Compliant PDs, Priority Function, Mac Address Auto-Learning
And Auto-Aging, IEEE802.3x Flow Control For Full-Duplex
Mode And Backpressure For Half-Duplex Mode
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Forwarding rate: 14 880 pps (10 Mbps), 148 800 pps (100 Mbps), 1 488 000 pps (1000 Mbps)
Dimensions: 294x180x44 mm (11,6"x1,7" cala)
Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Power: 100-240VAC, 50/60Hz
Power Consumption: 9.5 watts (max. no PD connected), 140.1 watts (max. with 126W PD connected)
Certificates:CE, FCC, RoHS
Warranty period: 5 years
Manufacturer: TP-Link



#09136

Net Price:
152,00 EUR
Unit: pcs

Unmanaged switch, 8x 2,5Gb/s RJ-45, desktop (TP-Link TL-SG108-M2)

- Eight 2.5 Gbps Ports. 8x 2.5-Gigabit ports unlock the highest performance of your Multi-Gig bandwidth and devices, and provide up to 25 Gbps of switching capacity.
- Super-Fast Connections. Provides super-fast connections to 2.5G NAS, 2.5G Server, gaming computer, 2.5G WiFi 6 AP, 4K video, and more.
- Ideal for Various Scenarios. Built for LAN parties, home entertainment, small and home offices, and instant transfer for workstations,
- Hassle-Free Cabling. Instantly upgrade to 2.5 Gbps without the need to upgrade to Cat6 wiring, reducing wiring costs and hassle.
- Silent Operation. Industry-leading fanless design ensures silent operation, ideal for any home or business.
- Plug and Play. Allows for easy deployment without the need for a technician.
- Metal Casing. Durable metal casing and desktop/wall-mounting design are well-suited for different environments.
Copper ports: 8x 100Mbps/1Gbps/2.5Gbps Ports,
Auto-Negotiation, Auto-MDI/MDIX
Standard: IEEE 802.3, 802.3u, 802.3ab, 802.3x, 802.1p, 802.3bz
Switching Capacity: 40Gbps
Packet Forwarding Rate: 29,8 Mpps
Mac Address Table: 16K
Jumbo Frame: 10 KB
Packet Buffer Memory: 1.5 Mb
Software features
Advanced Features: 802.3X Flow Control, 802.1p/DSCP QoS
Transfer Method: Store-And-Forward
Dimensions: 8.9x5.2x1.4 in (226x131x35 mm)
Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Power: External Power Adapter(Output 12 VDC / 1.5 A)
Power Consumption: 15,65W
Max Heat Dissipation: 53,40 BTU/h
Certificates:CE, FCC, RoHS
Warranty: 5 years
Manufacturer: TP-Link



#09113

Net Price:
16,30 EUR
Unit: pcs

Unmanaged switch, 8x 10/100/1000 RJ-45, desktop (TP-Link Mercusys MS108G)

- Five 10/100/1,000 Mbps auto-negotiation RJ45 ports with auto MDI / MDIX supported
- Easily wired network expansion
- Compact design for flexible arrangement
- Plug and play setup, no configuration required
- Green Ethernet technology saves power by up to 82%
Standards: IEEE 802.3u/x
Copper ports: 8x 10/100/1000 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Data Rates: 10/100/1000Mbps at half duplex,
20/200/2000Mbps at full duplex
Buffer Capacity: 64Kb
Jumbo Frame: 9KB
LED: Ethernet (1, 2, 3, 4, 5, 6, 7, 8), Power
Housing / case type: desktop, plastic
Dimensions: 127 x 60,3 x 22 mm
Operating temperature: 0°C ÷ 40°C
Storage Temperature: -40°C ÷ 70°C
Operating humidity: 10% ÷ 90%, non-condensing
Power: external 9V DC 0.6A, ~230V AC
Certificates:CE, RoHS



#08104

Net Price:
58,50 EUR
Unit: pcs

Unmanaged switch, 16x 10/100/1000 RJ-45, 11.6", 19" Rack-mounting Bracket (TP-Link TL-SF1016D)

Standards: IEEE 802.3u 802.3ab 802.3x
Copper ports: 16x 10/100/1000 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Forwarding rate: 14 880 pps (10 Mbps), 148 800 pps (100 Mbps), 1 488 000 pps (1000 Mbps)
Housing / case type: 11.6", metal
Dimensions: 294x180x44 mm (handles for 19" rack included)
Operating temperature: 0°C ÷ 40°C
Operating humidity: 10% ÷ 90%, non-condensing
Power: internal, ~230V AC 50Hz
Certificates:CE, FCC
Warranty period: 5 years
Manufacturer: TP-Link



#06267

Net Price:
61,80 EUR
Unit: pcs**Unmanaged switch, 16x 10/100/1000 RJ-45, 19"
(TP-Link TL-SG1016)**

Standards: IEEE 802.3/u
Copper ports: 16x 10/100/1000 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Forwarding rate: 14 880 pps (10 Mbps), 148 800 pps (100 Mbps), 1 488 000 pps (1000 Mbps)
Housing / case type: 19", metal
Dimensions: 294x180x44 mm
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: internal, ~230V AC 50Hz
Certificates: CE, FCC
Warranty period: 5 years
Manufacturer: TP-Link



#06255

Net Price:
55,20 EUR
Unit: pcs**Unmanaged switch, 16x 10/100/1000 RJ-45,
desktop (TP-Link TL-SG116E)**

- 16 10/100/1000Mbps Auto-Negotiation RJ45 ports supporting Auto-MDI/MDIX
- Green Ethernet technology saves power consumption
- IEEE 802.3x flow control provides reliable data transfer
- Steel housing, desktop or wall-mounting design
- Support 802.1p/DSCP QoS and IGMP Snooping function
- Plug and play, with no configuration needed

Standards: IEEE 802.3i/802.3u/ 802.3ab/ 802.3x/ 802.1p
Copper ports: 16x 10/100/1000 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Performance:
Packet Forwarding Rate: 23.8Mpps
MAC Address Table: 8K
Packet Buffer Memory: 4.1Mb
Jumbo Frame: 10KB
Software features:
Advanced Features: Green Technology, 802.3X Flow Control, 802.1p/DSCP QoS, IGMP Snooping
Transfer Method: Store and Forward
Dimensions: 11.26 x 4.4 x 1.0 in. (286x111.7x25.4 mm)
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: External Power Adapter (Output 12VDC / 1.0A)
Max Power Consumption: 10W(220V/50Hz)
Max Heat Dissipation: 34.12BTU/h
Certificates: CE, FCC, RoHS
Warranty: 5 years
Manufacturer: TP-Link



#06271

Net Price:
63,10 EUR
Unit: pcs**Unmanaged switch, 16x 10/100/1000 RJ-45,
desktop (TP-Link TL-SG116E)**

- 16 10/100/1000Mbps RJ45 ports
- Plug and play, with no configuration required
- Durable metal casing of superior quality and professional appearance
- Intelligent management via a web user interface and downloadable utility
- Green technology reduces power consumption

Standards: IEEE 802.3i/802.3u/ 802.3ab/ 802.3x/ 802.1p/ 802.1q
Copper ports: 16x 10/100/1000 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Performance:
Switching Capacity: 32Gbps
Packet Forwarding Rate: 23.81Mpps
MAC Address Table: 8K
Packet Buffer Memory: 4.1Mb
Jumbo Frame: 10KB
Software features:
Quality of Service: Support Port-based/802.1p/DSCP priority, Support 4 priority queues, Rate Limit, Storm Control
L2 Features: IGMP Snooping V1/V2/V3, Static Link Aggregation, Port Mirroring, Cable Diagnostics, Loop Prevention
VLAN: Supports up to 32 VLANs simultaneously (out of 4K VLAN IDs), MTU/Port/Tag VLAN
Transmission Method: Store-And-Forward
Dimensions: 11.26 x 4.4 x 1.0 in. (286x111.7x25.4 mm)
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: External Power Adapter (Output 9VDC/0.6A)
Max Power Consumption: 9.27W(220V/50Hz)
Max Heat Dissipation: 31.36BTU/h
Certificates: CE, FCC, RoHS
Warranty: 5 years
Manufacturer: TP-Link



#09137

Net Price:
181,00 EUR
Unit: pcs**Unmanaged switch, 18x 10/100/1000 RJ-45, 2x
SFP, PoE+ (TP-Link TL-SG1218MP)**

- 16x gigabit PoE+ RJ45 ports, 2x gigabit non-PoE RJ45 ports, and 2x combo gigabit SFP slots
- High PoE power budget with up to 30 W for each PoE port and 250 W for all PoE ports
- Working with IEEE 802.3af/at compliant PDs
- Plug and play, with no configuration and installation needed
- 802.1p/DSCP QoS enable smooth latency-sensitive traffic
- Durable metal casing and professional heat dissipation design ensure a wide operating temperature range (0-50 °C)

Standards: IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at, IEEE 802.1q, IEEE 802.1p
Copper ports: 18x 10/100/1000 Mbps RJ-45
SFP Ports: 2 Gigabit SFP Ports
Fan Quantity: 2
PoE Ports: Standard 802.3 at compliant, PoE Ports Port 1-Port 16, PoE Power Budget 250W
Performance:
Switching Capacity: 36 Gb/s
Packet Forwarding Rate: 26.78 Mb/s
MAC Address Table: 8K
Packet Buffer Memory: 4.1Mb
Jumbo Frame: 10KB
Advanced Functions: Compatible With IEEE 802.3af/at Compliant PDs, 802.1p/DHCP QoS, Mac Address Auto-Learning And Auto-Aging, IEEE802.3x Flow Control For Full-Duplex Mode And Backpressure For Half-Duplex Mode
Dimensions: 17.3 x 7.1 x 1.7 in. (440 x 180 x 44 mm)
Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Power: 100-240VAC, 50/60Hz
Power Consumption: 21.4 W (220/50Hz, no PD connected), 286.64 W (220/50Hz, with 250W PD connected)
Max Heat Dissipation: 72.97 BTU/h (no PD connected), 977.44 BTU/h (with 250W PD connected)
Certificates: CE, FCC, RoHS
Warranty: 5 years
Manufacturer: TP-Link



#08047

Net Price:
84,60 EUR
Unit: pcs**Unmanaged switch, 24x 10/100/1000 RJ-45, 11.6",
19" Rack-mounting Bracket (TP-Link
TL-SG1024D)**

Standards: IEEE 802.3/u 802.3ab 802.3x
Copper ports: 24x 10/100/1000 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Forwarding rate: 14 880 pps (10 Mbps), 148 800 pps (100 Mbps), 1 488 000 pps (1000 Mbps)
Housing / case type: 11.6", metal
Dimensions: 294x180x44 mm
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: internal, ~230V AC 50Hz
Certificates: CE, FCC
Warranty period: 5 years
Manufacturer: TP-Link



#06266

Net Price:
84,00 EUR
Unit: pcs**Unmanaged switch, 24x 10/100/1000 RJ-45, 19"
(TP-Link TL-SG1024)**

Standards: IEEE 802.3/u
Copper ports: 24x 10/100/1000 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Forwarding rate: 14 880 pps (10 Mbps), 148 800 pps (100 Mbps), 1 488 000 pps (1000 Mbps)
Housing / case type: 19", metal
Dimensions: 440x180x44 mm
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: internal, ~230V AC 50Hz
Certificates: CE, FCC
Warranty period: 5 years
Manufacturer: TP-Link



#09065
Net Price:
177,00 EUR
Unit: pcs

Unmanaged switch, 24x 10/100/1000 RJ-45, 2x 10/100/1000 RJ-45, 2x SFP, PoE+ (TP-Link TL-SL1226P)

- 24x PoE+ 10/100 Mbps RJ45 ports, 2x Gigabit RJ45 ports, and 2x combo Gigabit SFP slots
- High PoE power budget with up to 30 W for each PoE port and 250 W for all PoE ports*
- Up to 250 m data and power PoE transmission range under Extend Mode**, ideal for surveillance system
- Priority Mode ensures high priority of ports 1-8 to guarantees the quality of sensitive applications like video monitor
- Isolation Mode allows one-click client traffic separation for higher security and performance
- Plug and play, with no configuration and installation needed
Standards: IEEE 802.3i, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x
Copper ports: 24x 10/100/1000 Mbps RJ-45, 2x 10/100/1000 Mbps RJ-45
SFP slots: 2x Combo Gigabit SFP Slots
Standard: 802.3af compliant
PoE Ports: Port1- Port24
Power Supply: 250W
Advanced Features: Compatible With IEEE 802.3at/af
Compliant PDs, Extend Mode (Up to 250m PoE power supply and data transmission), Priority Mode, Isolation Mode, PD Detection, Intelligent Power Supply, Mac Address Auto-Learning and Auto-Aging, IEEE802.3x Flow Control
Switching architecture / speed: Store and Forward
Mac Address Table: 8 K
Dimensions: 440 x 180 x 44 mm
Fan Quantity: 2 Fans
Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Power: internal, ~230V AC 50Hz
Power Consumption: Maximum (PoE on)- 294W (220V/50Hz), Maximum (PoE off)- 18.32W (220V/50Hz)
Certificates:CE, FCC, RoHS
Manufacturer: TP-Link



#06856
Net Price:
262,00 EUR
Unit: pcs

Unmanaged switch, 48x 10/100/1000 RJ-45, 19" (TP-Link TL-SF1048)

48 10/100/1000Mbps RJ45 ports

Supports MAC address self-learning and auto MDI/MDIX

Standard 19-inch rack-mountable steel case
Standards: IEEE 802.3/u
Copper ports: 48x 10/100/1000 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Forwarding rate: 14 880 pps (10 Mbps), 148 800 pps (100 Mbps), 1 488 000 pps (1000 Mbps)
Housing / case type: 19", metal
Dimensions: 440x180x44 mm
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: internal, ~230V AC 50Hz
Certificates:CE, FCC
Warranty period: 5 years
Manufacturer: TP-Link



#04666
Net Price:
16,40 EUR
Unit: pcs

Smart switch, 5x 10/100/1000 RJ-45, desktop (TP-Link TL-SG105E)

- 5 10/100/1000Mbps RJ45 ports
- Provides network monitoring, traffic prioritization and VLAN features
- Innovative energy-efficient technology reduces power output by up to 57%
- Simple network set-up on top of plug-and-play connectivity
- Simple configuration by web-based user interface1 and management utility
Standards: IEEE 802.3/u/ab/x/q/p
Copper ports: 5x 10/100/1000 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: 802.3X, QoS (IEEE802.1P), IGMP Snooping
Housing / case type: desktop, metal
Dimensions: 100x98x25 mm (3,9 x 3,9 x 1,0 cala)
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: 100-240VAC, 50/60Hz
Certificates: CE, FCC, RoHS
Package Contents: TL-SG105E, Power Cord, Installation Guide, Resource CD, Rubber Feet
System Requirements: MicrosoftC WindowsC for running Utility
Warranty: 5 years
Manufacturer: TP-Link



#09295

Net Price:
75,10 EUR
Unit: pcs

Smart switch, 5x 10/100/1000 RJ-45, PoE+, desktop (TP-Link TL-SG105MPE)

- Five 10/100/1000Mbps RJ45 ports
- Equipped with four 802.3af/at PoE+ ports with up to 30W for each port, data, and power can be transferred on one single cable
- Supports PoE power up to 120 W for all PoE ports*
- Provides network monitoring, traffic prioritization, VLAN features, and PoE Auto Recovery
- Simple network set-up on top of plug-and-play connectivity
- Web-based user interface and Easy Smart Configuration Utility simplify configuration
- Fanless design lowers energy consumption and eliminates operating noise

Standards: IEEE 802.3i, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3x, IEEE 802.1q, IEEE 802.1p, IEEE 802.3at

Copper ports: 5x 10/100/1000 Mbps RJ-45

PoE+ Ports: Port1- Port4

Power Supply: 120W

Switching Capacity: 10Gbps

Packet Forwarding Rate: 7.44 Mpps

Mac Address Table: 2K

Jumbo Frame: 16 KB

Packet Buffer Memory: 1.5 Mb

Auto MDI/MDI-X: yes

Auto-negotiation (Nway): yes

Switching architecture / speed: Store and Forward

Quality of Service: Support Port-Based/802.1p/DSCP priority,

Support 4 priority queues, Rate Limit, Storm Control

L2 Features: IGMP Snooping V1/V2/V3, Static Link

Aggregation, Port Mirroring, Cable Diagnostics, Loop

Prevention, PoE Auto Recovery, Extend Mode

VLAN: Supports up to 32 VLANs simultaneously (out of 4K

VLAN IDs), MTU/Port/Tag VLAN

Management: Web-based GUI, Easy Smart Configuration Utility

Housing / case type: desktop, metal

Dimensions: 3.9 × 3.9 × 1.0 in (99.8 × 98 × 25 mm)

Operating temperature: 0°C ÷ 40°C

Operating humidity: 10% ÷ 90%, non-condensing

Power: External Power Adapter (Output 53.5 VDC/2.43 A)

Power Consumption: 4.34W (max. no PD connected),

137.01W (max. with 65W PD connected)

Max Heat Dissipation: 14.8BTU/h(no PD connected),

467.17BTU/h(with 65W PD connected)

Certificates: CE, FCC, RoHS

Package Contents: TL-SG105MPE, Power Cord, Installation

Guide, Resource CD, Rubber Feet

System Requirements: MicrosoftC WindowsC for running

Utility

Warranty: 5 years

Manufacturer: TP-Link



#09194

Net Price:
127,00 EUR
Unit: pcs

Smart switch, 9x 10/100/1000 RJ-45, 1 SFP slots, PoE+, desktop (TP-Link TL-SG1210MPE)

- 9x gigabit RJ45 ports and 1x combo gigabit SFP/RJ45 port
- Equipped with eight 802.3af/at PoE+ ports with up to 30 W for each port, the switch can transfer data and power via one single cable
- Supports PoE power up to 123 W for all PoE ports
- Provides network monitoring, traffic prioritization, VLAN features, and PoE Auto Recovery
- Simple network set-up on top of plug-and-play connectivity
- Web-based user interface and Easy Smart Configuration Utility simplify configuration
- Fanless design lowers energy consumption and eliminates operating noise

Standards: IEEE 802.3i/ab/af/at/z

Copper ports: 9x 10/100/1000 Mbps RJ-45 (Auto Negotiation/Auto MDI/MDIX) PoE+, 1x 10/100/1000 Mbps RJ-45

Free slots: 1x 1000 Mbps SFP

PoE Ports (RJ45)

Standard: 802.3af/at compliant

PoE Ports: 8 Ports

Power Supply: 123W

Performance

Packet Forwarding Rate: 14.88 Mpps

Bandwidth/Backplane: 20Gbps

MAC Address Table: 4k

Jumbo Frame: 16 KB

Software features

Transmission Method: Store-And-Forward

Quality of Service: Support Port-Based/802.1p/DSCP priority,

Support 4 priority queues, Rate Limit, Storm Control

L2 Features: IGMP Snooping V1/V2/V3, Static Link

Aggregation, Port Mirroring, Cable Diagnostics, Loop

Prevention

VLAN: Supports up to 32 VLANs simultaneously (out of 4K

VLAN IDs), MTU/Port/Tag VLAN

PoE: Extend Mode, PoE Auto Recovery

Management: Web-based GUI, Easy Smart Configuration

Utility

Housing / case type: 19", metal

Dimensions: 209 x 126 x 26 mm

Operating temperature: 0°C ÷ 40°C

Operating humidity: 10% ÷ 90%, non-condensing

Power: 100~240VAC, 50/60Hz, External Power

Adapter(Output 53.5V DC / 2.43A)

Power Consumption: Maximum (PoE on) 141.54W, Maximum

(PoE off) 7.66W

Fan Quantity: 0

Certificates:CE, FCC, RoHS

Manufacturer: TP-Link



#09135

Net Price:
47,40 EUR
Unit: pcs

Smart switch, 5x 10/100/1000 RJ-45, PoE+, desktop (TP-Link TL-SG105PE)

- Five 10/100/1000Mbps RJ45 ports
- Equipped with four 802.3af/at PoE+ ports with up to 30W for each port, data, and power can be transferred on one single cable
- Supports PoE power up to 65 W for all PoE ports*
- Provides network monitoring, traffic prioritization, VLAN features, and PoE Auto Recovery
- Simple network set-up on top of plug-and-play connectivity
- Web-based user interface and Easy Smart Configuration Utility simplify configuration
- Fanless design lowers energy consumption and eliminates operating noise

Standards: IEEE 802.3i, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3x, IEEE 802.1q, IEEE 802.1p, IEEE 802.3at

Copper ports: 5x 10/100/1000 Mbps RJ-45

PoE+ Ports: Port1- Port4

Power Supply: 65W

Switching Capacity: 10Gbps

Packet Forwarding Rate: 7.44 Mpps

Mac Address Table: 2K

Jumbo Frame: 16 KB

Packet Buffer Memory: 1.5 Mb

Auto MDI/MDI-X: yes

Auto-negotiation (Nway): yes

Switching architecture / speed: Store and Forward

Quality of Service: Support Port-Based/802.1p/DSCP priority,

Support 4 priority queues, Rate Limit, Storm Control

L2 Features: IGMP Snooping V1/V2/V3, Static Link

Aggregation, Port Mirroring, Cable Diagnostics, Loop

Prevention, PoE Auto Recovery, Extend Mode

VLAN: Supports up to 32 VLANs simultaneously (out of 4K

VLAN IDs), MTU/Port/Tag VLAN

Management: Web-based GUI, Easy Smart Configuration

Utility

Housing / case type: desktop, metal

Dimensions: 3.9 × 3.9 × 1.0 in (99.8 × 98 × 25 mm)

Operating temperature: 0°C ÷ 40°C

Operating humidity: 10% ÷ 90%, non-condensing

Power: External Power Adapter (Output 53.5 VDC/1.31 A)

Power Consumption: 4.52W (max. no PD connected),

75.16W (max. with 65W PD connected)

Max Heat Dissipation: 15.41BTU/h(no PD connected),

256.30BTU/h(with 65W PD connected)

Certificates: CE, FCC, RoHS

Package Contents: TL-SG105PE, Power Cord, Installation

Guide, Resource CD, Rubber Feet

System Requirements: MicrosoftC WindowsC for running

Utility

Warranty: 5 years

Manufacturer: TP-Link



#09141
Net Price:
144,00 EUR
Unit: pcs

Smart switch, 8x 10/100/1000 RJ-45, 2x SFP, PoE+ (TP-Link TL-SG2210MP)

- 150 W PoE Budget: 8x 802.3at/af-compliant PoE+ ports with a total power supply of 150 W.
- Full Gigabit Ports: 8x gigabit PoE+ ports and 2x gigabit SFP Slots provide high-speed connections.
- Integrated into Omada SDN: Zero-Touch Provisioning (ZTP)**, Centralized Cloud Management, and Intelligent Monitoring.
- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
- Robust Security Strategies: IP-MAC-Port Binding, ACL, Port Security, DoS Defend, Storm Control, DHCP Snooping, 802.1X, Radius Authentication, and more.
- Optimize Voice and Video Applications: L2/L3/L4 QoS and IGMP snooping.

Standards: IEEE 802.3i/u/ab/ad/x/d/s/w/q/p
Copper ports: 8x 10/100/1000 Mbps RJ-45 (Auto Negotiation/Auto MDI/MDIX)
SFP Slots: 2x 100/1000 Mbps SFP Slots
PoE Ports (RJ45): Standard 802.3af/at compliant, PoE Ports 8 Ports, Power Supply 150 W
Fan Quantity: 1
Performance
Bandwidth/Backplane: 20Gbps
Packet Forwarding Rate: 14.9 Mpps
MAC Address Table: 8k
Packet Buffer Memory: 4.1 Mbit
Jumbo Frame: 9 KB
Software features
Quality of Service: Support 802.1p CoS/DSCP priority, Support 4 priority queues, Queue scheduling- SP, WRR, SP+WRR, Port/Flow- based Rate Limiting
L2 and L2+ Features: DHCP Relay, DHCP VLAN Relay, DHCP L2 Relay, Link Aggregation, Static link aggregation, 802.3ad LACP, Up to 8 aggregation groups and up to 8 ports per group, Spanning Tree Protocol, 802.1D STP, 802.1w RSTP, 802.1s MSTP, STP Security TC Protect, BPDU Filter/Protect, Root Protect, Loopback Detection, Flow Control, 802.3x Flow Control, Mirroring, Port Mirroring, CPU Mirroring, One-to-One, Many-to-One, Flow-Based, Ingress/Egress/Both, Device Link Detect Protocol (DLDP), 802.1ab LLDP/LLDP-MED
L2 Multicast: 511 IPv4, IPv6 shared multicast groups, IGMP Snooping, IGMP v1/v2/v3 Snooping, Fast Leave, IGMP Snooping Querier, Static Group Config, Multicast VLAN Registration (MVR), Multicast Filtering, MLD Snooping, MLD v1/v2 Snooping, Fast Leave, MLD Snooping Querier, Static Group Config, Limited IP Multicast (256 profiles and 16 entries per profile)
IPv6 Support: IPv6 Dual IPv4/IPv6, Multicast Listener Discovery (MLD) Snooping, IPv6 neighbor discovery (ND), Path maximum transmission unit (MTU) discovery, Internet Control Message Protocol (ICMP) version 6, TCPv6/UDPv6, IPv6 applications, DHCPv6 Client, Ping6, Tracer6, Telnet (v6), IPv6 SNMP, IPv6 SSH, IPv6 SSL, Http/Https, IPv6 TFTP
VLAN: VLAN Group, Max. 4K VLAN Groups, 802.1Q tag VLAN, MAC VLAN, Protocol VLAN, GVRP, Voice VLAN
Security: AAA, 802.1X, Port based authentication, MAC (Host) based authentication, Authentication Method includes PAP/EAP-MD5, MAB, Guest VLAN, Support Radius authentication and accountability, IP/IPv6-MAC Binding, 512 Binding Entries, DHCP Snooping, DHCPv6 Snooping, ARP Inspection, ND Detection, IP Source Guard, 253 Entries, Source IP+Source MAC, IPv6 Source Guard, 183 Entries, Source IPv6 Address+Source MAC, DoS Defend, Static/Dynamic/Permanent Port Security, Up to 64 MAC addresses per port, Broadcast/Multicast/Unicast Storm Control, kbps/ratio control mode, Port Isolation, Secure web management through HTTPS with SSLv3/TLS 1.2, Secure Command Line Interface (CLI) management with SSHv1/SSHv2, IP/Port/MAC based access control
Management
Omada App: Yes
Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller
Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)
Management Features: Web-based GUI, Command Line Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP Trap/Inform, RMON (1,2,3,9 groups), SDM Template, DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU Monitoring, Cable Diagnostics, EEE, SNTP, System Log
Dimensions: 11.6 x 7.1 x 1.7 in (294 x 180 x 44 mm)
Mounting: Rackmount/Desktop
Operating temperature: 0°C + 50°C
Operating humidity: 10% + 90%, non-condensing
Power: External Power Adapter (Output 53.5 VDC/ 1.31 A)
Power Consumption: 12.2 W (220 V/50 Hz), 173.9 W (220 V/50 Hz) (with 150 W PD connected)
Max Heat Dissipation: 41.63 BTU/h (with no PD connected), 539.35 BTU/h (with 150 W PD connected)
Certificates:CE, FCC, RoHS
Warranty period: 5 years
Manufacturer: TP-Link



#09139
Net Price:
71,60 EUR
Unit: pcs

Smart switch, 8x 10/100/1000 RJ-45, desktop (TP-Link TL-SG2008)

- Full Gigabit Ports: 8x gigabit RJ45 ports provide high-speed connections.
 - Integrated into Omada SDN: Zero-Touch Provisioning (ZTP), Centralized Cloud Management, and Intelligent Monitoring.
 - Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
 - Robust Security Strategies: 802.1Q VLAN, ACL, Port Security, Storm Control, and more.
 - Optimize Voice and Video Applications: L2/L3/L4 QoS and IGMP snooping.
 - Versatile Management: WEB/CLI managed modes, SNMP, and RMON bring abundant management features.
- Standards: IEEE 802.3i/u/ab/ad/x/d/s/w/q/p
Copper ports: 8x 10/100/1000 Mbps RJ-45 (Auto Negotiation/Auto MDI/MDIX)
Performance
Bandwidth/Backplane: 16Gbps
MAC Address Table: 8k
Packet Forwarding Rate: 11.9Mpps
Software features
Quality of Service: Support 802.1p CoS/DSCP priority, Support 4 priority queues, Queue scheduling- SP, WRR, SP+WRR, Port/Flow- based Rate Limiting
L2 Features: IGMP Snooping V1/V2/V3, 802.3ad LACP (Up to 6 aggregation groups, containing 4 ports per group), Spanning Tree STP/RSTP/MSTP, LLDP, LLDP-Med, BPDU Filtering/Guard, TC/Root Protect, Loop back detection, 802.3x Flow Control, VLAN Voice
VLAN: Supports up to 512 VLANs simultaneously (out of 4K VLAN IDs)
Security: SSH v1/v2, SSL v2/v3/TLSv1, Port Security, Broadcast/Multicast/Unknown-unicast Storm Control
Management: Web-based GUI and CLI management, SNMP v1/v2c/v3, compatible with public MIBs and TP-LINK private MIBs, RMON (1, 2, 3, 9 groups), DHCP/BOOTP Client, DHCP Filtering, CPU Monitoring, Port Mirroring, Time Setting- SNTP, System Diagnose- VCT, SYSLOG & Public MIBS
Firmware Upgrade: TFTP & Web
Dimensions: 8.2x4.9x1.0 in. (209x126x26mm)
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: 12 VDC/1 A External Adapter or Obtain Power from PoE Source
Power Consumption: 6.4 W (220 V/50 Hz)
Fan Quantity: Fanless
Certificates:CE, FCC, RoHS
Warranty period: 5 years
Manufacturer: TP-Link



#09140
Net Price:
87,40 EUR
Unit: pcs

Smart switch, 8x 10/100/1000 RJ-45, PoE+, desktop (TP-Link TL-SG2008P)

- 62 W PoE Budget: 4x 802.3at/af-compliant PoE+ ports with a total power supply of 62 W*.
 - Full Gigabit Ports: 4x gigabit PoE+ ports and 4x gigabit non-PoE ports provide high-speed connections.
 - Integrated into Omada SDN: Zero-Touch Provisioning (ZTP)**, Centralized Cloud Management, and Intelligent Monitoring.
 - Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
 - Robust Security Strategies: IP-MAC-Port Binding, ACL, Port Security, DoS Defend, Storm control, DHCP Snooping, 802.1X, Radius Authentication, and more.
 - Optimize Voice and Video Applications: L2/L3/L4 QoS and IGMP snooping.
- Standards: IEEE 802.3i/u/ab/ad/x/d/s/w/q/p
Copper ports: 8x 10/100/1000 Mbps RJ-45 (Auto Negotiation/Auto MDI/MDIX)
PoE Ports (RJ45): Standard 802.3af/at compliant, PoE Ports 4 Ports, Power Supply 62 W
Performance
Bandwidth/Backplane: 16Gbps
MAC Address Table: 8k
Packet Buffer Memory: 4.1 Mbit
Software features
Quality of Service: Support 802.1p CoS/DSCP priority, Support 4 priority queues, Queue scheduling- SP, WRR, SP+WRR, Port/Flow- based Rate Limiting
L2 Features: IGMP Snooping V1/V2/V3, 802.3ad LACP (Up to 6 aggregation groups, containing 4 ports per group), Spanning Tree STP/RSTP/MSTP, LLDP, LLDP-Med, BPDU Filtering/Guard, TC/Root Protect, Loop back detection, 802.3x Flow Control, VLAN Voice
VLAN: Supports up to 512 VLANs simultaneously (out of 4K VLAN IDs)
Security: SSH v1/v2, SSL v2/v3/TLSv1, Port Security, Broadcast/Multicast/Unknown-unicast Storm Control
Management
Omada App: Yes
Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller
Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)
Management Features: Web-based GUI, Command Line Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP Trap/Inform, RMON (1,2,3,9 groups), SDM Template, DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU Monitoring, Cable Diagnostics, EEE, SNTP, System Log
Dimensions: 8.2x4.9x1.0 in. (209x126x26mm)
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: External Power Adapter (Output 53.5 VDC/ 1.31 A)
Power Consumption: 7.9 W (220 V/50 Hz), 79.2 W (220 V/50 Hz) (with 62 W PD connected)
Fan Quantity: Fanless
Certificates:CE, FCC, RoHS
Warranty period: 5 years
Manufacturer: TP-Link



#09142

Net Price:
116,00 EUR
Unit: pcs

Smart switch, 8x 10/100/1000 RJ-45, PoE+, desktop (TP-Link TL-SG2210P)

- 61 W PoE Budget: 8x 802.3af/at-compliant PoE+ ports with a total power supply of 61 W*
- Full Gigabit Ports: 8x gigabit PoE+ ports and 2x gigabit SFP Slots provide high-speed connections.
- Integrated into Omada SDN: Zero-Touch Provisioning (ZTP)**, Centralized Cloud Management, and Intelligent Monitoring.
- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
- Robust Security Strategies: IP-MAC-Port Binding, ACL, Port Security, DoS Defend, Storm Control, DHCP Snooping, 802.1X, Radius Authentication, and more.
- Optimized Voice and Video Applications: L2/L3/L4 QoS and IGMP snooping.
- Versatile Management: WEB/CLI managed modes, SNMP, and RMON bring abundant management features.

Standards: IEEE 802.3i/ii/ab/ad/x/d/s/w/q/p
Copper ports: 8x 10/100/1000 Mbps RJ-45 (Auto Negotiation/Auto MDI/MDIX)
PoE Ports (RJ45): Standard 802.3af/at compliant, PoE Ports 8 Ports, Power Supply 61 W
Performance
Bandwidth/Backplane: 20Gbps
Packet Forwarding Rate: 14.88 Mpps
MAC Address Table: 8k
Packet Buffer Memory: 4.1 Mbit
Jumbo Frame: 9 KB
Software features
Quality of Service: Support 802.1p CoS/DSCP priority, Support 4 priority queues, Queue scheduling- SP, WRR, SP+WRR, Port/Flow-based Rate Limiting
L2 Features: IGMP Snooping V1/V2/V3, 802.3ad LACP (Up to 6 aggregation groups, containing 4 ports per group), Spanning Tree STP/RSTP/MSTP, LLDP, LLDP-Med, BPDU Filtering/Guard, TC/Root Protect, Loop back detection, 802.3x Flow Control, VLAN Voice
VLAN: Supports up to 512 VLANs simultaneously (out of 4K VLAN IDs)
Security: SSH v1/v2, SSL v2/v3/TLSv1, Port Security, Broadcast/Multicast/Unknown-unicast Storm Control Management
Omada App: Yes
Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller
Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)
Management Features: Web-based GUI, Command Line Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP Trap/Inform, RMON (1,2,3,9 groups), SDM Template, DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU Monitoring, Cable Diagnostics, EEE, SNMP, System Log
Dimensions: 8.2x4.9x1.0 in. (209x126x26mm)
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: External Power Adapter (Output 53.5 VDC/ 1.31 A)
Power Consumption: 10.5 W (220 V/50 Hz), 75.3 W (220 V/50 Hz) (with 58 W PD connected)
Fan Quantity: Fanless
Certificates:CE, FCC, RoHS
Warranty period: 5 years
Manufacturer: TP-Link



#08534

Net Price:
23,40 EUR
Unit: pcs

Smart switch, 8x 10/100/1000 RJ-45, desktop (TP-Link TL-SG108E)

Standards: IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.1q, IEEE 802.1p
Copper ports: 8x 10/100/1000 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
MAC Address Table: 8K
Packet Buffer Memory: 2Mb
Packet Forwarding Rate: 11.9Mpps
Jumbo Frame: 16KB
Quality of Service: Support Port Based/802.1p Based priority, Support 4 priority queues, Rate Limit, Storm Control
L2 Features: IGMP Snooping, Link Aggregation, Port Mirroring, Cable Diagnostics, Loop Prevention
VLAN: Supports up to 32 VLANs simultaneously (out of 4K VLAN IDs), MTU/Port/Tag VLAN
Transmission Method: Store-And-Forward
Housing / case type: desktop, metal
Dimensions: 158x101x25 mm (6.2x4.0x1.0 cala)
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: 100-240VAC, 50/60Hz
Certificates:CE, FCC, RoHS
Warranty: 5 years
Manufacturer: TP-Link



#04669

Net Price:
55,50 EUR
Unit: pcs

Smart switch, 8x 10/100/1000 RJ-45, PoE, desktop (TP-Link TL-SG108PE)

- 8 10/100/1000Mbps RJ45 ports
- With 4 PoE ports, data and power can be transferred on one single cable
- Provides network monitoring, traffic prioritization and VLAN features
- Simple network set-up on top of plug-and-play connectivity
- Web-based user interface and Easy Smart Configuration Utility simplify configuration
Standards: IEEE 802.3i, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3x, IEEE 802.1q, IEEE 802.1p
Copper ports: 8x 10/100/1000 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Standard: 802.3 af compliant
PoE Ports: Port 1- Port 4
PoE Power Budget: 55W
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Switching Capacity: 16Gbps
MAC Address Table: 4K
Packet Buffer Memory: 1.5Mb
Packet Forwarding Rate: 11.9Mpps
Jumbo Frame: 16KB
Quality of Service: Support Port Based/802.1p Based priority, Support 4 priority queues, Rate Limit, Storm Control
L2 Features: IGMP Snooping, Link Aggregation, Port Mirroring, Cable Diagnostics, Loop Prevention
VLAN: Supports up to 32 VLANs simultaneously (out of 4K VLAN IDs), MTU/Port/Tag VLAN
Transmission Method: Store-And-Forward
Housing / case type: desktop, metal
Dimensions: 158x101x25 mm (6.2x4.0x1.0 cala)
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: External Power Adapter (Output 48VDC / 1.25A)
Power Consumption: Maximum (PoE on) 65.2W (220V/50Hz), Maximum (PoE off) 5.2W (220V/50Hz)
Certificates:CE, FCC, RoHS
Package Contents: TL-SG108PE, Power Adapter, Installation Guide, Resource CD, Rubber Feet
System Requirements: Microsoft® Windows® for running Utility
Warranty: 5 years
Manufacturer: TP-Link



#09267

Net Price:
164,00 EUR
Unit: pcs



Smart switch, 16x 10/100/1000 RJ-45, PoE+ (TP-Link TL-SG2016P)

- 120 W PoE Budget: 8x 802.3at/af-compliant PoE+ ports with a total power supply of 120 W.
- Full Gigabit Ports: 8x gigabit PoE+ ports and 8x gigabit non-PoE ports provide high-speed connections.
- Integrated into Omada SDN: Zero-Touch Provisioning, Centralized Cloud Management, and Intelligent Monitoring.
- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
- Robust Security Strategies: IP-MAC-Port Binding, ACL, Port Security, DoS Defend, Storm control, DHCP Snooping, 802.1X, Radius Authentication, and more.
- Optimize Voice and Video Applications: L2/L3/L4 QoS and IGMP snooping.

Standards: IEEE 802.3i, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x, IEEE 802.1d, IEEE 802.1s, IEEE 802.1w, IEEE 802.1q, IEEE 802.1p, IEEE 802.1x

Copper ports: 16x 10/100/1000 Mbps RJ-45 (Ports 1-8 Support 802.3at/af PoE+)

Fan Quantity: Fanless

PoE Ports: Standard 802.3 at compliant, PoE Ports Port 1-Port 8, Power Supply 120 W

Performance:

Bandwidth/Backplane: 16 Gbps

MAC Address Table: 8k

Packet Buffer Memory: 4.1 Mbit

Jumbo Frame: 9 KB

Software features

Quality of Service: 802.1p CoS/DSCP priority, 8 priority queues, Priority Schedule Mode, SP (Strict Priority), WRR (Weighted Round Robin), Queue Weight Config, Bandwidth Control, Port/Flow-based Rating Limit, Smoother Performance, Storm Control, Multiple Control Modes(kbps/ratio), Broadcast/Multicast/Unknown-Unicast Control

L2 and L2+ Features: DHCP Relay, DHCP VLAN Relay, DHCP L2 Relay, Link Aggregation, Static link aggregation, 802.3ad LACP, Up to 8 aggregation groups and up to 8 ports per group, Spanning Tree Protocol, 802.1D STP, 802.1w RSTP, 802.1s MSTP, STP Security TC Protect, BPDU Filter/Protect, Root Protect, Loopback Detection, Flow Control, 802.3x Flow Control, Mirroring, Port Mirroring, CPU Mirroring, One-to-One, Many-to-One, Flow-Based, Ingress/Egress/Both, Device Link Detect Protocol (DLDP), 802.1ab LLDP/LLDP-MED
L2 Multicast: 511 IPv4, IPv6 shared multicast groups, IGMP Snooping, IGMP v1/v2/v3 Snooping, Fast Leave, IGMP Snooping Querier, Static Group Config, Multicast VLAN Registration (MVR), Multicast Filtering, MLD Snooping, MLD v1/v2 Snooping, Fast Leave, MLD Snooping Querier, Static Group Config, Limited IP Multicast (256 profiles and 16 entries per profile)

IPv6 Support: IPv6 Dual IPv4/IPv6, Multicast Listener Discovery (MLD) Snooping, IPv6 neighbor discovery (ND), Path maximum transmission unit (MTU) discovery, Internet Control Message Protocol (ICMP) version 6, TCPv6/UDPv6, IPv6 applications, DHCPv6 Client, Ping6, Tracert6, Telnet (v6), IPv6 SNMP, IPv6 SSH, IPv6 SSL, Http/Https, IPv6 TFTP
VLAN: VLAN Group, Max. 4K VLAN Groups, 802.1Q tag VLAN, MAC VLAN 12 Entries, Protocol VLAN, GVRP, Voice VLAN

Access Control List: Support up to 230 entries, Time-Range, Time Slice, Week Time-Range, Absolute Time-Range, Holiday, Time-based ACL, MAC ACL, Source MAC, Destination MAC, VLAN ID, User Priority, Ether Type, IP ACL, Source IP, Destination IP, IP Protocol, TCP Flag, TCP/UDP Source Port, TCP/UDP Destination Port, DSCP/IP TOS, IPv6 ACL, Combined ACL, Rule Operation, Permit/Deny, Policy Action, Mirror, Rate Limit, Redirect, QoS Remark, ACL Rules Binding, Port Binding, VLAN Binding, Actions for flows, Mirror (to supported interface), Redirect (to supported interface), Rate Limit, QoS Remark
Security: AAA, 802.1X, Port-based authentication, MAC (Host) based authentication, Authentication Method includes PAP/EAP-MD5, MAB, Guest VLAN, Support Radius authentication and accountability, IP/IPv6-MAC Binding, 512 Binding Entries, DHCP Snooping, DHCPv6 Snooping, ARP Inspection, ND Detection, IP Source Guard, 253 Entries, Source IP+Source MAC, IPv6 Source Guard, 183 Entries, Source IPv6 Address+Source MAC, DoS Defend, Static/Dynamic/Permanent Port Security, Up to 64 MAC addresses per port, Broadcast/Multicast/Unicast Storm Control, kbps/ratio control mode, Port Isolation, Secure web management through HTTPS with SSLv3/TLS 1.2, Secure Command Line Interface (CLI) management with SSHv1/SSHv2, IP/Port/MAC-based access control
Advanced Features: Automatic Device Discovery, Batch Configuration, Batch Firmware Upgrading, Intelligent Network Monitoring, Abnormal Event Warnings, Unified Configuration, Reboot Schedule

MIBs: MIB II (RFC1213), Bridge MIB (RFC1493), P/Q-Bridge MIB (RFC2674), Radius Accounting Client MIB (RFC2620), Radius Authentication Client MIB (RFC2618), Remote Ping, Traceroute MIB (RFC2925), Support TP-Link private MIBs, RMON MIB(RFC1757, rmon 1,2,3,9)

Management

Omada App: Yes, through, Omada Cloud-Based Controller, OC300, OC200, Omada Software Controller

Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller

Cloud Access: Yes, through, Omada Cloud-Based Controller,

OC300, OC200, Omada Software Controller

Zero-Touch Provisioning: Yes, Requiring the use of Omada Cloud-Based Controller

Management Features: Web-based GUI, Command Line Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP Trap/Inform, RMON (1,2,3,9 groups), SDM Template, DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU Monitoring, Cable Diagnostics, EEE, SNTP, System Log

Dimensions: 11.3 x 4.4 x 1.0 in. (286 x 111.7 x 25.4 mm)

Operating Temperature: 0°C~40°C (32°F~104°F)

Storage Temperature: -40°C~70°C (-40°F~158°F)

Operating Humidity: 10%~90% non-condensing

Storage Humidity: 5%~90% non-condensing

Power: External Power Adapter (Output 53.5 VDC/ 2.43 A)

Power Consumption: 146.5 W (110 V/60 Hz) (with 120 W PD connected)

Max Heat Dissipation: 499.98 BTU/hr (110 V/60 Hz) (with 120 W PD connected)

Certificates:CE, FCC, RoHS

Warranty: 5 years

Manufacturer: TP-Link

Computer Network Accessories



#09296

Net Price:
208,00 EUR
Unit: pcs

Smart switch, 16x 10/100/1000 RJ-45, 2x SFP, PoE+, 19" (TP-Link TL-SG2218P)

- 150 W PoE Budget: 16x 802.3at/af-compliant PoE+ ports with a total power supply of 150 W*.
- Full Gigabit Ports: 16x gigabit PoE+ ports and 2x gigabit SFP Slots provide high-speed connections.
- Integrated into Omada SDN: Zero-Touch Provisioning (ZTP)**, Centralized Cloud Management, and Intelligent Monitoring.
- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
- Static Routing: Helps route internal traffic for more efficient use of network resources.
- Robust Security Strategies: IP-MAC-Port Binding, ACL, Port Security, DoS Defend, Storm control, DHCP Snooping, 802.1X, Radius Authentication, and more.
- Optimize Voice and Video Applications: L2/L3/L4 QoS and IGMP snooping.
- IPv6: IPv6 support with dual IPv4/IPv6 stack, MLD snooping, IPv6 neighbor discovery.

Standards: IEEE 802.3i, IEEE 802.3u, IEEE 802.3ab, IEEE802.3z, IEEE 802.3ad, IEEE 802.3x, IEEE 802.3az, IEEE 802.1d, IEEE 802.1s, IEEE 802.1w, IEEE 802.1q, IEEE 802.1p, IEEE 802.1x
Copper ports: 16x 10/100/1000 Mbps RJ-45 (Auto Negotiation/Auto MDI/MDIX)
SFP Slots: 2x Gigabit SFP Slots
Fan Quantity: 1
PoE Ports (RJ45): Standard 802.3at/af compliant, PoE+ Ports 16 Ports, PoE Power Budget 150 W
Performance
Bandwidth/Backplane: 36Gbps
MAC Address Table: 8k
Packet Forwarding Rate: 26.8Mpps
Software features
Quality of Service: Support 802.1p CoS/DSCP priority, Support 4 priority queues, Queue scheduling- SP, WRR, SP+WRR, Port/Flow- based Rate Limiting
L2 and L2+ Features: DHCP Relay, DHCP VLAN Relay, DHCP L2 Relay, Link Aggregation, Static link aggregation, 802.3ad LACP, Up to 8 aggregation groups and up to 8 ports per group, Spanning Tree Protocol, 802.1D STP, 802.1w RSTP, 802.1s MSTP, STP Security TC Protect, BPDU Filter/Protect, Root Protect, Loopback Detection, Flow Control, 802.3x Flow Control, Mirroring, Port Mirroring, CPU Mirroring, One-to-One, Many-to-One, Flow-Based, Ingress/Egress/Both, Device Link Detect Protocol (DLDP), 802.1ab LLDP/LLDP-MED
L2 Multicast: 511 IPv4, IPv6 shared multicast groups, IGMP Snooping, IGMP v1/v2/v3 Snooping, Fast Leave, IGMP Snooping Querier, Static Group Config, Multicast VLAN Registration (MVR), Multicast Filtering, MLD Snooping, MLD v1/v2 Snooping, Fast Leave, MLD Snooping Querier, Static Group Config, Limited IP Multicast (256 profiles and 16 entries per profile)
IPv6 Support: IPv6 Dual IPv4/IPv6, Multicast Listener Discovery (MLD) Snooping, IPv6 neighbor discovery (ND), Path maximum transmission unit (MTU) discovery, Internet Control Message Protocol (ICMP) version 6, TCPv6/UDPv6, IPv6 applications, DHCPv6 Client, Ping6, Tracert6, Telnet (v6), IPv6 SNMP, IPv6 SSH, IPv6 SSL, Http/Https, IPv6 TFTP VLAN: VLAN Group, Max. 4K VLAN Groups, 802.1Q tag VLAN, MAC VLAN, Protocol VLAN, GVRP, Voice VLAN Security: AAA, 802.1X, Port based authentication, MAC (Host) based authentication, Authentication Method includes PAP/EAP-MD5, MAB, Guest VLAN, Support Radius authentication and accountability, IP/IPv6-MAC Binding, 512 Binding Entries, DHCP Snooping, DHCPv6 Snooping, ARP Inspection, ND Detection, IP Source Guard, 253 Entries, Source IP+Source MAC, IPv6 Source Guard, 183 Entries, Source IPv6 Address+Source MAC, DoS Defend, Static/Dynamic/Permanent Port Security, Up to 64 MAC addresses per port, Broadcast/Multicast/Unicast Storm Control, kbps/ratio control mode, Port Isolation, Secure web management through HTTPS with SSLv3/TLS 1.2, Secure Command Line Interface (CLI) management with SSHv1/SSHv2, IP/Port/MAC based access control Management
Omada App: Yes
Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller
Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)
Management Features: Web-based GUI, Command Line Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP Trap/Inform, RMON (1,2,3,9 groups), SDM Template, DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU Monitoring, Cable Diagnostics, EEE, SNTP, System Log
Dimensions: 17.3 x 7.1 x 1.7 in (440 x 180 x 44 mm)
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: 100-240 V AC~50/60 Hz
Max Power Consumption: 181.4 W (110 V/60 Hz) (with 150 W PD connected), 178.3 W (220 V/50 Hz) (with 150 W PD connected)
Max Heat Dissipation: 619.06 BTU/hr (110 V/60 Hz) (with 150 W PD connected), 608.52 BTU/hr (220 V/50 Hz) (with 150 W PD connected)
Certificates:CE, FCC, RoHS
Warranty period: 5 years
Manufacturer: TP-Link



#09143

Net Price:
116,00 EUR
Unit: pcs

Smart switch, 16x 10/100/1000 RJ-45, 2x SFP, 19" (TP-Link TL-SG2218)

- Full Gigabit Ports: 16x gigabit RJ45 ports and 2x gigabit SFP Slots provide high-speed connections.
 - Integrated into Omada SDN: Zero-Touch Provisioning (ZTP)*, Centralized Cloud Management, and Intelligent Monitoring.
 - Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
 - Static Routing: Helps route internal traffic for more efficient use of network resources.
 - Robust Security Strategies: IP-MAC-Port Binding, ACL, Port Security, DoS Defend, Storm control, DHCP Snooping, 802.1X, Radius Authentication, and more.
 - Optimize Voice and Video Applications: L2/L3/L4 QoS and IGMP snooping.
 - Standalone Management: Web, CLI (Telnet, SSH), SNMP, RMON, and Dual Image bring powerful management capabilities
- Standards: IEEE 802.3i/II/ab/ad/x/d/s/w/q/p
Copper ports: 16x 10/100/1000 Mbps RJ-45 (Auto Negotiation/Auto MDI/MDIX)
SFP Slots: 2x Gigabit SFP Slots
Performance
Bandwidth/Backplane: 36Gbps
MAC Address Table: 8k
Packet Forwarding Rate: 26.8Mpps
Software features
Quality of Service: Support 802.1p CoS/DSCP priority, Support 4 priority queues, Queue scheduling- SP, WRR, SP+WRR, Port/Flow- based Rate Limiting
L2 and L2+ Features: DHCP Relay, DHCP VLAN Relay, DHCP L2 Relay, Link Aggregation, Static link aggregation, 802.3ad LACP, Up to 8 aggregation groups and up to 8 ports per group, Spanning Tree Protocol, 802.1D STP, 802.1w RSTP, 802.1s MSTP, STP Security TC Protect, BPDU Filter/Protect, Root Protect, Loopback Detection, Flow Control, 802.3x Flow Control, Mirroring, Port Mirroring, CPU Mirroring, One-to-One, Many-to-One, Flow-Based, Ingress/Egress/Both, Device Link Detect Protocol (DLDP), 802.1ab LLDP/LLDP-MED
L2 Multicast: 511 IPv4, IPv6 shared multicast groups, IGMP Snooping, IGMP v1/v2/v3 Snooping, Fast Leave, IGMP Snooping Querier, Static Group Config, Multicast VLAN Registration (MVR), Multicast Filtering, MLD Snooping, MLD v1/v2 Snooping, Fast Leave, MLD Snooping Querier, Static Group Config, Limited IP Multicast (256 profiles and 16 entries per profile)
IPv6 Support: IPv6 Dual IPv4/IPv6, Multicast Listener Discovery (MLD) Snooping, IPv6 neighbor discovery (ND), Path maximum transmission unit (MTU) discovery, Internet Control Message Protocol (ICMP) version 6, TCPv6/UDPv6, IPv6 applications, DHCPv6 Client, Ping6, Tracert6, Telnet (v6), IPv6 SNMP, IPv6 SSH, IPv6 SSL, Http/Https, IPv6 TFTP VLAN: VLAN Group, Max. 4K VLAN Groups, 802.1Q tag VLAN, MAC VLAN, Protocol VLAN, GVRP, Voice VLAN Security: AAA, 802.1X, Port based authentication, MAC (Host) based authentication, Authentication Method includes PAP/EAP-MD5, MAB, Guest VLAN, Support Radius authentication and accountability, IP/IPv6-MAC Binding, 512 Binding Entries, DHCP Snooping, DHCPv6 Snooping, ARP Inspection, ND Detection, IP Source Guard, 253 Entries, Source IP+Source MAC, IPv6 Source Guard, 183 Entries, Source IPv6 Address+Source MAC, DoS Defend, Static/Dynamic/Permanent Port Security, Up to 64 MAC addresses per port, Broadcast/Multicast/Unicast Storm Control, kbps/ratio control mode, Port Isolation, Secure web management through HTTPS with SSLv3/TLS 1.2, Secure Command Line Interface (CLI) management with SSHv1/SSHv2, IP/Port/MAC based access control Management
Omada App: Yes
Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller
Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)
Management Features: Web-based GUI, Command Line Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP Trap/Inform, RMON (1,2,3,9 groups), SDM Template, DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU Monitoring, Cable Diagnostics, EEE, SNTP, System Log
Dimensions: 17.3 x 7.1 x 1.7 in (440 x 180 x 44 mm)
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: 100-240 V AC~50/60 Hz
Power Consumption: 12.3 W (220 V/50 Hz)
Fan Quantity: Fanless
Certificates:CE, FCC, RoHS
Warranty period: 5 years
Manufacturer: TP-Link



#08531

Net Price:
64,70 EUR
Unit: pcs

Smart switch, 16x 10/1000 RJ-45, 19" Rack-mounting Bracket (TP-Link TL-SG1016DE)

- 16 10/100/1000Mbps RJ45 ports
 - Provides network monitoring, traffic prioritization and VLAN features
 - Innovative energy-efficient technology reduces power output by up to 40%
 - Simple network set-up on top of plug-and-play connectivity
 - Centrally manage all Easy Smart Switches with Easy Smart Configuration Utility
 - 19" Rack-mounting Bracket
- Standards: IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.1q, IEEE 802.1p
Copper ports: 16x 10/100/1000 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Switching Capacity: 32Gbps
MAC Address Table: 8K
Packet Buffer Memory: 512KB
Packet Forwarding Rate: 23.8Mpps
Jumbo Frame: 10240Bytes
Forwarding rate: 14 880 pps (10 Mbps), 148 800 pps (100 Mbps), 1 488 000 pps (1000 Mbps)
Dimensions: 11.6x7.1x1.7 in. (294x180x44 mm)
Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Power: internal, ~230V AC 50Hz
Certificates:CE, FCC, RoHS
Warranty period: 5 years
Manufacturer: TP-Link



#06276

Net Price:
148,00 EUR
Unit: pcs



Smart switch, 16x 10/100/1000 RJ-45, PoE+, 19" Rack-mounting Bracket (TP-Link TL-SF1016PE)

- 16 10/100/1000Mbps RJ45 ports
- Equipped with 8 PoE+ supported ports to transfer data and power over a single cable
- With a total PoE power budget of 110W, up to 30W per port
- Works with IEEE 802.3af/at compliant devices, expanding home and office networks
- Simple network set-up on top of plug-and-play connectivity
- Web-based user interface and management utility simplify configuration

Standards: IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.1q, IEEE 802.1p
Copper ports: 16x 10/100/1000 Mbps RJ-45
Fan Quantity: 1
PoE Ports: Standard 802.3 at compliant, PoE Ports Port 1-Port 8, PoE Power Budget 110W, Power Supply 53W
Performance:
Switching Capacity: 32Gbps
Packet Forwarding Rate: 23.81Mpps
MAC Address Table: 8K
Packet Buffer Memory: 4.1Mb
Jumbo Frame: 9KB
Software features:
Quality of Service: Support Port-based/802.1p/DSCP priority, Support 4 priority queues, Rate Limit, Storm Control
L2 Features: IGMP Snooping V1/V2/V3, Static Link Aggregation, Port Mirroring, Cable Diagnostics, Loop Prevention
VLAN: Supports up to 128 VLANs simultaneously (out of 4K VLAN IDs), MTU/Port/Tag VLAN
Management: Web-based GUI, Easy Smart Configuration Utility
Transmission Method: Store-And-Forward
Dimensions: 11.6x7.1x1.7 in. (294x180x44 mm)
Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Power: 100-240VAC, 50/60Hz
Power Consumption: 14.72W (110V/60Hz with no PD connected), 131.42W (110V/60Hz with 110W PD connected)
Max Heat Dissipation: 50.22 BTU/h (with no PD connected), 448.41 BTU/h (with 110W PD connected)
Certificates:CE, FCC, RoHS
Warranty: 5 years
Manufacturer: TP-Link

#09033

Net Price:
192,00 EUR
Unit: pcs



Smart switch, 16x 10/100/1000 RJ-45, 2x SFP, PoE+, 19" (TP-Link TL-SG1218MPE)

- 16 10/100/1000Mbps RJ45 PoE+ Ports Switch with 2 SFP Slots
- PoE power budget is up to 192W, making it ideal for small to medium business surveillance systems
- Port Priority is able to guarantee the quality of sensitive application like video monitor
- Intelligent power management can protect the switch from overload
- QoS is for smooth internet-surfing experience and IGMP Snooping is capable of optimizing traffic for IPTV.

Standards: IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at, IEEE 802.1q, IEEE 802.1p
Copper ports: 16x 10/100/1000 Mbps RJ-45
SFP Ports: 2 Gigabit SFP Ports
Fan Quantity: 2
PoE Ports: Standard 802.3 at compliant, PoE Ports Port 1-Port 16, PoE Power Budget 192W
Performance:
Switching Capacity: 36 Gb/s
Packet Forwarding Rate: 23.8 Mb/s
MAC Address Table: 8K
Packet Buffer Memory: 4.1Mb
Jumbo Frame: 9KB
Software features:
Quality of Service: Support Port-based/802.1p/DSCP priority, Support 4 priority queues, Rate Limit, Storm Control
L2 Features: IGMP Snooping V1/V2/V3, Static Link Aggregation, Port Mirroring, Cable Diagnostics, Loop Prevention
VLAN: Supports up to 128 VLANs simultaneously (out of 4K VLAN IDs), MTU/Port/Tag VLAN
Management: Web-based GUI, Easy Smart Configuration Utility
Transmission Method: Store-And-Forward
Dimensions: 17.3 × 7.1 × 1.7 in. (440 × 180 × 44 mm)
Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Power: 100-240VAC, 50/60Hz
Power Consumption: 18.73 W (220/50Hz. no PD connected), 217.22 W (220/50Hz. with 192W PD connected)
Max Heat Dissipation: 63.89 BTU/h (no PD connected), 741.15 BTU/h (with 192W PD connected)
Certificates:CE, FCC, RoHS
Warranty: 5 years
Manufacturer: TP-Link

#08532

Net Price:
92,40 EUR
Unit: pcs



Smart switch, 24x 10/100/1000 RJ-45, 19" Rack-mounting Bracket (TP-Link TL-SG1024DE)

- 24 10/100/1000Mbps RJ45 ports
- Provides network monitoring, traffic prioritization and VLAN features
- Innovative energy-efficient technology reduces power output by up to 40%
- Simple network set-up on top of plug-and-play connectivity
- Centrally manage all Easy Smart Switches with Easy Smart Configuration Utility
- 19" Rack-mounting Bracket

Standards: IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.1q, IEEE 802.1p
Copper ports: 24x 10/100/1000 Mbps RJ-45
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
Switching Capacity: 48Gbps
MAC Address Table: 8K
Packet Buffer Memory: 512KB
Packet Forwarding Rate: 35.7Mpps
Jumbo Frame: 10240Bytes
Forwarding rate: 14 880 pps (10 Mbps), 148 800 pps (100 Mbps), 1 488 000 pps (1000 Mbps)
Dimensions: 11.6x7.1x1.7 in. (294x180x44 mm)
Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Power: internal, ~230V AC 50Hz
Certificates:CE, FCC, RoHS
Warranty period: 5 years
Manufacturer: TP-Link



#09144

Net Price:
267,00 EUR
Unit: pcs



Smart switch, 24x 10/100/1000 RJ-45, 4x SFP, PoE+, 19" (TP-Link TL-SG2428P)

- 250 W PoE Budget: 24x 802.3at/af-compliant PoE+ ports with a total power supply of 250 W.
- Full Gigabit Ports: 24x gigabit PoE+ ports and 4x gigabit SFP Slots provide high-speed connections.
- Integrated into Omada SDN: Zero-Touch Provisioning (ZTP)***, Centralized Cloud Management, and Intelligent Monitoring.
- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
- Static Routing: Helps route internal traffic for more efficient use of network resources.
- Robust Security Strategies: IP-MAC-Port Binding, ACL, Port Security, DoS Defend, Storm control, DHCP Snooping, 802.1X, Radius Authentication, and more.
- Optimize Voice and Video Applications: L2/L3/L4 QoS and IGMP snooping.
- IPv6: IPv6 support with dual IPv4/IPv6 stack, MLD snooping, IPv6 neighbor discovery.

Standards: IEEE 802.3/10/100/1000 Mbps RJ-45 (Auto

Copper ports: 24x 10/100/1000 Mbps RJ-45 (Auto

Negotiation/Auto MDI/MDIX)

SFP Slots: 4x Gigabit SFP Slots

PoE+ Ports(RJ45): Standard 802.3at/af compliant, PoE+

Ports 24 Ports, Power Supply 250 W

Performance

Bandwidth/Backplane: 56Gbps

MAC Address Table: 8k

Packet Forwarding Rate: 41.7Mpps

Packet Buffer Memory: 4.1 Mbit

Jumbo Frame: 9 KB

Software features

Quality of Service: Support 802.1p CoS/DSCP priority, Support 4 priority queues, Queue scheduling- SP, WRR, SP+WRR, Port/Flow- based Rate Limiting
L2 and L2+ Features: DHCP Relay, DHCP VLAN Relay, DHCP L2 Relay, Link Aggregation, Static link aggregation, 802.3ad LACP, Up to 8 aggregation groups and up to 8 ports per group, Spanning Tree Protocol, 802.1D STP, 802.1w RSTP, 802.1s MSTP, STP Security TC Protect, BPDU Filter/Protect, Root Protect, Loopback Detection, Flow Control, 802.3x Flow Control, Mirroring, Port Mirroring, CPU Mirroring, One-to-One, Many-to-One, Flow-Based, Ingress/Egress/Both, Device Link Detect Protocol (DLDP), 802.1ab LLDP/LLDP-MED

L2 Multicast: 511 IPv4, IPv6 shared multicast groups, IGMP Snooping, IGMP v1/v2/v3 Snooping, Fast Leave, IGMP Snooping Querier, Static Group Config, Multicast VLAN Registration (MVR), Multicast Filtering, MLD Snooping, MLD v1/v2 Snooping, Fast Leave, MLD Snooping Querier, Static Group Config, Limited IP Multicast (256 profiles and 16 entries per profile)

IPv6 Support: IPv6 Dual IPv4/IPv6, Multicast Listener Discovery (MLD) Snooping, IPv6 neighbor discovery (ND), Path maximum transmission unit (MTU) discovery, Internet Control Message Protocol (ICMP) version 6, TCPv6/UDPv6, IPv6 applications, DHCPv6 Client, Ping6, Tracert6, Telnet (v6), IPv6 SNMP, IPv6 SSH, IPv6 SSL, Http/Https, IPv6 TFTP
VLAN: VLAN Group, Max. 4K VLAN Groups, 802.1Q tag VLAN, MAC VLAN, Protocol VLAN, GVRP, Voice VLAN
Security: AAA, 802.1X, Port based authentication, MAC (Host) based authentication, Authentication Method includes PAP/EAP-MD5, MAB, Guest VLAN, Support Radius authentication and accountability, IP/IPv6-MAC Binding, 512 Binding Entries, DHCP Snooping, DHCPv6 Snooping, ARP Inspection, ND Detection, IP Source Guard, 253 Entries, Source IP+Source MAC, IPv6 Source Guard, 183 Entries, Source IPv6 Address+Source MAC, DoS Defend, Static/Dynamic/Permanent Port Security, Up to 64 MAC addresses per port, Broadcast/Multicast/Unicast Storm Control, kbps/ratio control mode, Port Isolation, Secure web management through HTTPS with SSLv3/TLS 1.2, Secure Command Line Interface (CLI) management with SSHv1/SSHv2, IP/Port/MAC based access control
Management

Omada App: Yes

Centralized Management: Omada Cloud-Based Controller,

Omada Hardware Controller (OC300), Omada Hardware

Controller (OC200), Omada Software Controller

Cloud Access: Yes (Through OC300, OC200, Omada

Cloud-Based Controller, or Omada Software Controller)

Management Features: Web-based GUI, Command Line

Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP

Trap/Inform, RMON (1,2,3,9 groups), SDM Template,

DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU

Monitoring, Cable Diagnostics, EEE, SNTP, System Log

Dimensions: 17.3 x 7.1 x 1.7 in (440 x 180 x 44 mm)

Operating temperature: 0°C + 50°C

Operating humidity: 10% + 90%, non-condensing

Power: 100-240 V AC~50/60 Hz

Power Consumption: 32.1 W (110 V/ 60 Hz with no PD

connected), 308.6 W (110 V/ 60 Hz with 250 W PD

connected)

Max Heat Dissipation: 109.53 BTU/h (with no PD connected),

1052.94 BTU/h (with 250 W PD connected)

Fan Quantity: 2

Certificates:CE, FCC, RoHS

Warranty period: 5 years

Manufacturer: TP-Link

#09138

Net Price:
223,00 EUR
Unit: pcs



Smart switch, 26x 10/100/1000 RJ-45, 2x SFP, PoE+, 19" (TP-Link TL-SG1428PE)

- 24 10/100/1000Mbps RJ45 PoE+ Ports Switch with 2 SFP Slots
- PoE power budget is up to 250 W*, making it ideal for small to medium business surveillance systems
- Priority Mode helps to guarantee the quality of sensitive application like video monitoring
- PoE Auto Recovery enables system self-healing to guarantee the stable operation of PoE-connected devices
- QoS is for smooth internet-surfing experience and IGMP Snooping is capable of optimizing traffic for IPTV
- Intelligent power management can protect the switch from overload

Standards: IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at, IEEE 802.1q, IEEE 802.1p

Copper ports: 26x 10/100/1000 Mbps RJ-45

SFP Ports: 2 Gigabit SFP Ports

Fan Quantity: 2

PoE Ports: Standard 802.3 at compliant, PoE Ports Port 1-

Port 24, PoE Power Budget 250W

Performance:

Switching Capacity: 56 Gb/s

Packet Forwarding Rate: 41.7 Mb/s

MAC Address Table: 8K

Packet Buffer Memory: 4.1Mb

Jumbo Frame: 9KB

Software features:

Quality of Service: Support Port-based/802.1p/DSCP priority,

Support 4 priority queues, Rate Limit, Storm Control

L2 Features: IGMP Snooping V1/V2/V3, Static Link

Aggregation, Port Mirroring, Cable Diagnostics, Loop

Prevention

VLAN: Supports up to 128 VLANs simultaneously (out of 4K

VLAN IDs), MTU/Port/Tag VLAN

Management: Web-based GUI, Easy Smart Configuration

Utility

Transmission Method: Store-And-Forward

Dimensions: 17.3 x 8.7 x 1.7 in. (440 x 220 x 44 mm)

Operating Temperature: 0°C~50°C (32°F~122°F)

Storage Temperature: -40°C~70°C (-40°F~158°F)

Operating Humidity: 10%~90% non-condensing

Storage Humidity: 5%~90% non-condensing

Power: 100-240VAC, 50/60Hz

Power Consumption: 27 W (220/50Hz, no PD connected),

304.7 W (220/50Hz, with 250W PD connected)

Max Heat Dissipation: 92.07 BTU/h (no PD connected),

1039.03 BTU/h (with 250W PD connected)

Certificates:CE, FCC, RoHS

Warranty: 5 years

Manufacturer: TP-Link



NEW



#09325

Net Price:
84,50 EUR
Unit: pcs

Managed switch, 5x 10/100/1000 RJ-45, PoE++ (TP-Link SG2005P-PD)

- Up to 200 m PoE Distance: Standard PoE Passthrough to doubles PoE source-to-device transmission distance from 100 m (328 ft) to 200 m (656 ft) without losing gigabit speeds, perfect for long-range surveillance cameras and access points.*
- 1-Port Gigabit PoE++ In and 4-Port PoE+ Out: Supports up to 64 W / 44 W / 19 W / 6 W PoE budget output when powered by 802.3bt Type 4 (90 W), - 802.3bt Type 3 (60 W), 802.3at, and 802.3af PoE, respectively.**
- Outdoor Weatherproof: IP55 waterproof, dustproof, and UV-resistant enclosure. Operation temperatures of -40 to 60 °C and 4KV lightning protection further ensure stable operation against harsh outdoor conditions.
- Easy Installation: Easy to mount to a wall or pole with the provided mounting kits to flexibly fit your needs.
- Centralized Cloud Management: Integrates into Omada SDN for cloud access, remote management, and multi-site management.
- Value-Added Features Foster Touchpoint Experiences: Static Routing, Access Control List (ACL), QoS, and VLAN.

Standards: IEEE 802.3i, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE 802.3bt, IEEE 802.3x, IEEE 802.1d, IEEE 802.1s, IEEE 802.1w, IEEE 802.1q, IEEE 802.1p, IEEE 802.1x

Copper ports: 5x 10/100/1000 Mbps RJ-45

PoE Ports (RJ45): PoE In Port Port 5, Compliance with 802.3af/at/bt, PoE Out Ports Ports 1-4, compliance with 802.3af/at PoE

PoE Power Budget:, 64 W when powered by 802.3bt Type 4 (90 W), 44 W when powered by 802.3bt Type 3 (60 W), 19 W when powered by 802.3at, 6 W when powered by 802.3af

Auto MDI/MDI-X: yes

Auto-negotiation (Nway): yes

Software features

Quality of Service: Support 802.1p CoS/DSCP priority, Support 4 priority queues, Queue scheduling- SP, WRR, SP+WRR, Port/Flow- based Rate Limiting

L2 and L2+ Features: DHCP Relay, DHCP VLAN Relay, DHCP L2 Relay, Link Aggregation, Static link aggregation, 802.3ad LACP, Up to 8 aggregation groups and up to 8 ports per group, Spanning Tree Protocol, 802.1D STP, 802.1w RSTP, 802.1s MSTP, STP Security TC Protect, BPDU Filter/Protect, Root Protect, Loopback Detection, Flow Control, 802.3x Flow Control, Mirroring, Port Mirroring, CPU Mirroring, One-to-One, Many-to-One, Flow-Based, Ingress/Egress/Both, Device Link Detect Protocol (DLDP), 802.1ab LLDP/LLDP-MED

L2 Multicast: 511 IPv4, IPv6 shared multicast groups, IGMP Snooping, IGMP v1/v2/v3 Snooping, Fast Leave, IGMP Snooping Querier, Static Group Config, Multicast VLAN Registration (MVR), Multicast Filtering, MLD Snooping, MLD v1/v2 Snooping, Fast Leave, MLD Snooping Querier, Static Group Config, Limited IP Multicast (256 profiles and 16 entries per profile)

IPv6 Support: IPv6 Dual IPv4/IPv6, Multicast Listener Discovery (MLD) Snooping, IPv6 neighbor discovery (ND), Path maximum transmission unit (MTU) discovery, Internet Control Message Protocol (ICMP) version 6, TCPv6/UDPv6, IPv6 applications, DHCPv6 Client, Ping6, Tracert6, Telnet (v6), IPv6 SNMP, IPv6 SSH, IPv6 SSL, Http/Https, IPv6 TFTP

VLAN: VLAN Group, Max. 4K VLAN Groups, 802.1Q tag VLAN, MAC VLAN, Protocol VLAN, GVRP, Voice VLAN

Security: AAA, 802.1X, Port based authentication, MAC (Host) based authentication, Authentication Method includes PAP/EAP-MD5, MAB, Guest VLAN, Support Radius authentication and accountability, IP/IPv6-MAC Binding, 512 Binding Entries, DHCP Snooping, DHCPv6 Snooping, ARP Inspection, ND Detection, IP Source Guard, 253 Entries, Source IP+Source MAC, IPv6 Source Guard, 183 Entries, Source IPv6 Address+Source MAC, DoS Defend, Static/Dynamic/Permanent Port Security, Up to 64 MAC addresses per port, Broadcast/Multicast/Unicast Storm Control, kbps/ratio control mode, Port Isolation, Secure web management through HTTPS with SSLv3/TLS 1.2, Secure Command Line Interface (CLI) management with SSHv1/SSHv2, IP/Port/MAC based access control

Management

Omada App: Yes

Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller

Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)

Management Features: Web-based GUI, Command Line Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP Trap/Inform, RMON (1,2,3,9 groups), SDM Template, DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU Monitoring, Cable Diagnostics, EEE, SNTP, System Log

Switching capacity [Gbps]: 10

Packet Forwarding Rate: 7,44 Mpps

MAC Address Table: 8 K

Packet Buffer Memory: 4.1 Mbit

Jumbo Frame: 9 KB

Dimensions: 3,9 × 1,5 × 6,7 in (100 × 38,5 × 170 mm)

Fan Quantity: 0

Operating temperature: -40°C ÷ 60°C

Operating humidity: 10% ÷ 90%, non-condensing

Power: Obtain Power from 802.3af/at/bt PoE Source

Max Power Consumption: 71.5 W (when powered by 802.3bt Type 4 (90 W))

Max Heat Dissipation: 243.99 BTU/hr (when powered by 802.3bt Type 4 (90 W))



#09178
Net Price:
218,00 EUR
Unit: pcs

Managed switch, 8 slide-in 10G SFP+ slot, 19" (TP-Link TL-SX3008F)

- 10G Lightning-Fast Connections: 8× 10 Gbps SFP+ Ports enable high-bandwidth connectivity and non-blocking 160 Gbps switching capacity.
- Integrated into Omada SDN: Zero-Touch Provisioning (ZTP)*, Centralized Cloud Management, and Intelligent Monitoring.
- Centralized Management: Easy and convenient management with cloud access and Omada app.
- Static Routing: Route internal traffic for the efficient use of network resources.
- Robust Security Strategies: Keep your data safe with systems including IP-MAC-Port Binding, ACL, Port Security, DoS Defend, Storm control, DHCP Snooping, 802.1X, and Radius Authentication.
- Voice and Video Application Optimization: L2/L3/L4 QoS and IGMP snooping.
- Standalone Management: Web, CLI (Console Port, Telnet, SSH), SNMP, RMON, and Dual Image bring powerful management capabilities

Ports: 8x 10G SFP+
Additional ports: 1x RJ45 Console Port, 1x Micro-USB Console Port
Fan Quantity: Fanless
Software features
Quality of Service: Support 802.1p CoS/DSCP priority, Support 4 priority queues, Queue scheduling- SP, WRR, SP+WRR, Port/Flow- based Rate Limiting
L2 and L2+ Features: DHCP Relay, DHCP VLAN Relay, DHCP L2 Relay, Link Aggregation, Static link aggregation, 802.3ad LACP, Up to 8 aggregation groups and up to 8 ports per group, Spanning Tree Protocol, 802.1D STP, 802.1w RSTP, 802.1s MSTP, STP Security TC Protect, BPDU Filter/Protect, Root Protect, Loopback Detection, Flow Control, 802.3x Flow Control, Mirroring, Port Mirroring, CPU Mirroring, One-to-One, Many-to-One, Flow-Based, Ingress/Egress/Both, Device Link Detect Protocol (DLDP), 802.1ab LLDP/ LLDP-MED
L2 Multicast: 511 IPv4, IPv6 shared multicast groups, IGMP Snooping, IGMP v1/v2/v3 Snooping, Fast Leave, IGMP Snooping Querier, Static Group Config, Multicast VLAN Registration (MVR), Multicast Filtering, MLD Snooping, MLD v1/v2 Snooping, Fast Leave, MLD Snooping Querier, Static Group Config, Limited IP Multicast (256 profiles and 16 entries per profile)
IPv6 Support: IPv6 Dual IPv4/IPv6, Multicast Listener Discovery (MLD) Snooping, IPv6 neighbor discovery (ND), Path maximum transmission unit (MTU) discovery, Internet Control Message Protocol (ICMP) version 6, TCPv6/UDPv6, IPv6 applications, DHCPv6 Client, Ping6, Tracer6, Telnet (v6), IPv6 SNMP, IPv6 SSH, IPv6 SSL, Http/Https, IPv6 TFTP
VLAN: VLAN Group, Max. 4K VLAN Groups, 802.1Q tag VLAN, MAC VLAN, Protocol VLAN, GVRP, Voice VLAN Security: AAA, 802.1X, Port based authentication, MAC (Host) based authentication, Authentication Method includes PAP/EAP-MD5, MAB, Guest VLAN, Support Radius authentication and accountability, IP/IPv6-MAC Binding, 512 Binding Entries, DHCP Snooping, DHCPv6 Snooping, ARP Inspection, ND Detection, IP Source Guard, 253 Entries, Source IP+Source MAC, IPv6 Source Guard, 183 Entries, Source IPv6 Address+Source MAC, DoS Defend, Static/Dynamic/Permanent Port Security, Up to 64 MAC addresses per port, Broadcast/Multicast/Unicast Storm Control, kbps/ratio control mode, Port Isolation, Secure web management through HTTPS with SSLv3/TLS 1.2, Secure Command Line Interface (CLI) management with SSHv1/SSHv2, IP/Port/MAC based access control
Management
Omada App: Yes
Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller
Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)
Management Features: Web-based GUI, Command Line Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP Trap/Inform, RMON (1,2,3,9 groups), SDM Template, DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU Monitoring, Cable Diagnostics, EEE, SNTP, System Log
Switching capacity [Gbps]: 160
Packet Forwarding Rate: 119,04 Mpps
MAC Address Table: 32K
Jumbo Frame: 9 KB
Housing / case type: Rack Mountable
Dimensions: 17.3 × 7.1 × 1.7 in (440 × 180 × 44 mm)
Operating temperature: 0°C ÷ 45°C
Operating humidity: 10% ÷ 90%, non-condensing
Power: internal, 100~230VAC 50/60Hz
Max Power Consumption: 15.46 W (110 V/60 Hz)
Max Heat Dissipation: 52.75 BTU/h (110 V/60 Hz)
Certificates:CE, FCC
Warranty period: 5 years
Manufacturer: TP-Link



#09145
Net Price:
94,70 EUR
Unit: pcs

Managed switch, 8x 10/100/1000 RJ-45, 2 slide-in SFP slot, 19" Rack-mounting Bracket (TP-Link TL-SG3210)

- Full Gigabit Ports: 8× gigabit RJ45 ports and 2× gigabit SFP Slots provide high-speed connections.
- Integrated into Omada SDN: Zero-Touch Provisioning (ZTP)*, Centralized Cloud Management, and Intelligent Monitoring.
- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
- Static Routing: Helps route internal traffic for more efficient use of network resources.
- Robust Security Strategies: IP-MAC-Port Binding, ACL, Port Security, DoS Defend, Storm control, DHCP Snooping, 802.1X, Radius Authentication, and more.
- Optimize Voice and Video Applications: L2/L3/L4 QoS and IGMP snooping.
- Standalone Management: Web, CLI (Console Port, Telnet, SSH), SNMP, RMON, and Dual Image bring powerful management capabilities

Standards: IEEE 802.3 10Base-T, IEEE802.3u 100Base-TX
Copper ports: 8x 10/100/1000 Mbps RJ-45
Free slots: 2x 1000 Mbps SFP
Additional ports: 1x RJ45 Console Port, 1x Micro-USB Console Port
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Software features
Quality of Service: Support 802.1p CoS/DSCP priority, Support 4 priority queues, Queue scheduling- SP, WRR, SP+WRR, Port/Flow- based Rate Limiting
L2 and L2+ Features: DHCP Relay, DHCP VLAN Relay, DHCP L2 Relay, Link Aggregation, Static link aggregation, 802.3ad LACP, Up to 8 aggregation groups and up to 8 ports per group, Spanning Tree Protocol, 802.1D STP, 802.1w RSTP, 802.1s MSTP, STP Security TC Protect, BPDU Filter/Protect, Root Protect, Loopback Detection, Flow Control, 802.3x Flow Control, Mirroring, Port Mirroring, CPU Mirroring, One-to-One, Many-to-One, Flow-Based, Ingress/Egress/Both, Device Link Detect Protocol (DLDP), 802.1ab LLDP/ LLDP-MED
L2 Multicast: 511 IPv4, IPv6 shared multicast groups, IGMP Snooping, IGMP v1/v2/v3 Snooping, Fast Leave, IGMP Snooping Querier, Static Group Config, Multicast VLAN Registration (MVR), Multicast Filtering, MLD Snooping, MLD v1/v2 Snooping, Fast Leave, MLD Snooping Querier, Static Group Config, Limited IP Multicast (256 profiles and 16 entries per profile)
IPv6 Support: IPv6 Dual IPv4/IPv6, Multicast Listener Discovery (MLD) Snooping, IPv6 neighbor discovery (ND), Path maximum transmission unit (MTU) discovery, Internet Control Message Protocol (ICMP) version 6, TCPv6/UDPv6, IPv6 applications, DHCPv6 Client, Ping6, Tracer6, Telnet (v6), IPv6 SNMP, IPv6 SSH, IPv6 SSL, Http/Https, IPv6 TFTP
VLAN: VLAN Group, Max. 4K VLAN Groups, 802.1Q tag VLAN, MAC VLAN, Protocol VLAN, GVRP, Voice VLAN Security: AAA, 802.1X, Port based authentication, MAC (Host) based authentication, Authentication Method includes PAP/EAP-MD5, MAB, Guest VLAN, Support Radius authentication and accountability, IP/IPv6-MAC Binding, 512 Binding Entries, DHCP Snooping, DHCPv6 Snooping, ARP Inspection, ND Detection, IP Source Guard, 253 Entries, Source IP+Source MAC, IPv6 Source Guard, 183 Entries, Source IPv6 Address+Source MAC, DoS Defend, Static/Dynamic/Permanent Port Security, Up to 64 MAC addresses per port, Broadcast/Multicast/Unicast Storm Control, kbps/ratio control mode, Port Isolation, Secure web management through HTTPS with SSLv3/TLS 1.2, Secure Command Line Interface (CLI) management with SSHv1/SSHv2, IP/Port/MAC based access control
Management
Omada App: Yes
Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller
Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)
Management Features: Web-based GUI, Command Line Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP Trap/Inform, RMON (1,2,3,9 groups), SDM Template, DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU Monitoring, Cable Diagnostics, EEE, SNTP, System Log
Switching capacity [Gbps]: 20
MAC address memory: 8000
Packet Forwarding Rate: 14.89 Mpps
Housing / case type: 11.6", metal, 19" brackets included
Dimensions: 294x180x44 mm
Operating temperature: 0°C ÷ 45°C
Operating humidity: 10% ÷ 90%, non-condensing
Power: internal, 100~230VAC 50/60Hz
Max Power Consumption: 6.84 W (220 V/50 Hz)
Max Heat Dissipation: 23.33 BTU/h (220 V/50 Hz)
Certificates:CE, FCC
Warranty period: 5 years
Manufacturer: TP-Link



#09146

Net Price:
362,00 EUR
Unit: pcs



Managed switch, 8x 100/1000/2500 RJ-45, 2 slide-in 10G SFP slot, PoE+, 19" (TP-Link TL-SG3210XHP-M2)

- 2.5G PoE+ Ports for WiFi 6: 8x 2.5 Gbps ports smash the gigabit barrier and unlock the full potential of WiFi 6 APs.
- 10G Lightning-Fast Uplink: 2x 10 Gbps SFP+ slots enable high-bandwidth connectivity and non-blocking switching capacity.
- 240 W PoE Budget: 8x 802.3at/af-compliant PoE+ ports with a total power supply of 240 W*.
- Integrated into Omada SDN: Zero-Touch Provisioning (ZTP)**, Centralized Cloud Management, and Intelligent Monitoring.
- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
- Static Routing: Helps route internal traffic for more efficient use of network resources.
- Robust Security Strategies: IP-MAC-Port Binding, ACL, Port Security, DoS Defend, Storm control, DHCP Snooping, 802.1X, Radius Authentication, and more.
- Optimize Voice and Video Applications: L2/L3/L4 QoS and IGMP snooping.

Standards: IEEE 802.3 10Base-T, IEEE802.3u 100Base-TX
Copper ports: 8x 100/1000/2500 Mbps RJ-45
Free slots: 2x SFP 10G
Additional ports: 1x RJ45 Console Port, 1x Micro-USB
Console Port
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Software features
Quality of Service: Support 802.1p CoS/DSCP priority, Support 4 priority queues, Queue scheduling- SP, WRR, SP+WRR, Port/Flow- based Rate Limiting
L2 and L2+ Features: DHCP Relay, DHCP VLAN Relay, DHCP L2 Relay, Link Aggregation, Static link aggregation, 802.3ad LACP, Up to 8 aggregation groups and up to 8 ports per group, Spanning Tree Protocol, 802.1D STP, 802.1w RSTP, 802.1s MSTP, STP Security TC Protect, BPDU Filter/Protect, Root Protect, Loopback Detection, Flow Control, 802.3x Flow Control, Mirroring, Port Mirroring, CPU Mirroring, One-to-One, Many-to-One, Flow-Based, Ingress/Egress/Both, Device Link Detect Protocol (DLDP), 802.1ab LLDP/LLDP-MED
L2 Multicast: 511 IPv4, IPv6 shared multicast groups, IGMP Snooping, IGMP v1/v2/v3 Snooping, Fast Leave, IGMP Snooping Querier, Static Group Config, Multicast VLAN Registration (MVR), Multicast Filtering, MLD Snooping, MLD v1/v2 Snooping, Fast Leave, MLD Snooping Querier, Static Group Config, Limited IP Multicast (256 profiles and 16 entries per profile)
IPv6 Support: IPv6 Dual IPv4/IPv6, Multicast Listener Discovery (MLD) Snooping, IPv6 neighbor discovery (ND), Path maximum transmission unit (MTU) discovery, Internet Control Message Protocol (ICMP) version 6, TCPv6/UDPv6, IPv6 applications, DHCPv6 Client, Ping6, Tracer6, Telnet (v6), IPv6 SNMP, IPv6 SSH, IPv6 SSL, Http/Https, IPv6 TFTP VLAN: VLAN Group, Max. 4K VLAN Groups, 802.1Q tag VLAN, MAC VLAN, Protocol VLAN, GVRP, Voice VLAN Security: AAA, 802.1X, Port based authentication, MAC (Host) based authentication, Authentication Method includes PAP/EAP-MD5, MAB, Guest VLAN, Support Radius authentication and accountability, IP/IPv6-MAC Binding, 512 Binding Entries, DHCP Snooping, DHCPv6 Snooping, ARP Inspection, ND Detection, IP Source Guard, 253 Entries, Source IP+Source MAC, IPv6 Source Guard, 183 Entries, Source IPv6 Address+Source MAC, DoS Defend, Static/Dynamic/Permanent Port Security, Up to 64 MAC addresses per port, Broadcast/Multicast/Unicast Storm Control, kbps/ratio control mode, Port Isolation, Secure web management through HTTPS with SSLv3/TLS 1.2, Secure Command Line Interface (CLI) management with SSHv1/SSHv2, IP/Port/MAC based access control
Management
Omada App: Yes
Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller
Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)
Management Features: Web-based GUI, Command Line Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP Trap/Inform, RMON (1,2,3,9 groups), SDM Template, DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU Monitoring, Cable Diagnostics, EEE, SNTP, System Log
Switching capacity [Gbps]: 80
Packet Forwarding Rate: 59.52 Mpps
MAC Address Table: 16 K
Jumbo Frame: 9 KB
Housing / case type: Rack Mountable
Dimensions: 17.3 x 7.1 x 1.7 in (440 x 180 x 44 mm)
Fan Quantity: 2
Operating temperature: 0°C + 50°C
Operating humidity: 10% + 90%, non-condensing
Power: internal, 100~230VAC 50/60Hz
Max Power Consumption: 17.24 W (110V/60Hz) (no PD connected), 291.49 W (110V/60Hz) (with 240 W PD connected)
Max Heat Dissipation: 58.82 BTU/h (110 V/60 Hz) (no PD connected), 994.56 BTU/h (110 V/60 Hz) (with 240 W PD connected)
Certificates: CE, FCC, RoHS
Warranty period: 5 years
Manufacturer: TP-Link



Managed switch, 16x 10/1000 RJ-45, 2x 100/1000 SFP, PoE+, 19" (Ubiquiti ES-16-150W)

Ports
RJ-45 (10/100/1000 Mbps): 16
SFP (100/1000 Mbps): 2
Management Interface: RJ45 Serial Port, Ethernet In/Out Band
Power over Ethernet (PoE)
POE+ IEEE 802.3af/at: Pins 1, 2+; 3, 6-24VDC Passive PoE: Pins 4, 5+; 7, 8-
Power dedicated to PoE: 34.2W
Voltage Range 802.3at: 50-57V
Max. Passive PoE Wattage per Port: 17W
24V Passive PoE Voltage Range: 20-27V
Performance
Switching Capacity in Gigabits per Second (Gbps): 36
Forwarding Rate (Mpps): 26.78
Software Information
Layer 2 Switching: Broadcast Storm Recovery, Broadcast/Multicast/Unknown Unicast Storm Recovery, DHCP Snooping, IGMP Snooping Querier, Independent VLAN Learning (IVL) Support, Jumbo Ethernet Frame Support, Port MAC Locking, Port Mirroring, Protected Ports, Static MAC Filtering, TACACS+, Voice VLANs, Unauthenticated VLAN, Internal 802.1X Authentication Server
Management: Web UI, Industry-Standard CLI, IPv6 Management, Password Management, Autoinstall Support for Firmware Images and Configuration Files, SNMP v1, v2, and v3, SSH 1.5 and 2.0, SSL 3.0 and TLS 1.0, Secure Copy (SCP), Telnet (Multi-Session Support)
Core Switching Features: ANSI/TIA-1057 - LLDP-Media Endpoint Discovery (MED), IEEE 802.1AB - Link Layer Discovery Protocol (LLDP), IEEE 802.1D - Spanning Tree Compatibility, IEEE 802.1S - Multiple Spanning Tree Compatibility, IEEE 802.1W - Rapid Spanning Tree Compatibility, IEEE 802.1Q - Virtual LANs with Port-Based VLANs, IEEE 802.1p - Ethernet Priority with User Provisioning and Mapping, IEEE 802.1X - Port-Based Authentication with Guest VLAN Support, IEEE 802.3 - 10BASE-T, IEEE 802.3u - 100BASE-T, IEEE 802.3ab - 1000BASE-T, IEEE 802.1ak - Virtual Bridged Local Area Networks - Amendment 07 - Multiple Registration Protocol, IEEE 802.3ac - VLAN Tagging, IEEE 802.3ad - Link Aggregation, IEEE 802.3x - Flow Control, IEEE 802.1D-2004 - Generic Attribute Registration Protocol - Clause 12 (GARP), IEEE 802.1D-2004 - Dynamic L2 multicast registration - Clause 10 (GMRP), IEEE 802.1Q-2003 - Dynamic VLAN registration - Clause 11.2 (GVRP), RFC 4541 - Considerations for Internet Group Management Protocol (IGMP) Snooping Switches, RFC 5171 - Unidirectional Link Detection (UDLD) Protocol
General
Dimensions: 443 x 43 x 221 mm (17.44 x 1.69 x 8.70")
Weight: 2.80 kg (6.17 lb)
Weight With Mount Brackets: 2.89 kg (6.37 lb)
Power: 100-240VAC/50-60 Hz, Universal Input
Power Supply: AC/DC, Internal, 150W DC
Operating temperature: -5 + 40°C
Operating humidity: 5% to 95% , relative, noncondensing
Certification: CE, FCC, IC
Shock and Vibration: ETSI300-019-1.4 Standard
Manufacturer: Ubiquiti

#08574

Net Price:
279,00 EUR
Unit: pcs



Managed switch, 24x SFP, 4 slide-in 10G SFP+ slot, 19" (TP-Link TL-SG3428XF)

- 10G Lightning-Fast Uplink: 4x 10 Gbps SFP+ slots enable high-bandwidth connectivity and non-blocking switching capacity.
- Gigabit Fiber Speeds: 20x gigabit SFP ports and 4x gigabit SFP/RJ45 Combo ports s offer high-speed and reliable connections to other switches and devices.
- Integrated into Omada SDN: Zero-Touch Provisioning (ZTP)*, Centralized Cloud Management, and Intelligent Monitoring.
- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
- Static Routing: Helps route internal traffic for more efficient use of network resources.
- Robust Security Strategies: IP-MAC-Port Binding, ACL, Port Security, DoS Defend, Storm control, DHCP Snooping, 802.1X, Radius Authentication, and more.
- Optimize Voice and Video Applications: L2/L3/L4 QoS and IGMP snooping.
- Standalone Management: Web, CLI (Console Port, Telnet, SSH), SNMP, RMON, and Dual Image bring powerful management capabilities

Standards: IEEE 802.3 10Base-T, IEEE802.3u 100Base-TX
Copper ports: 4x combo 10/100/1000 Mbps RJ-45/SFP
SFP ports: 20x SFP
Free slots: 4x 10G SFP+
Additional ports: 1x RJ45 Console Port, 1x Micro-USB
Console Port
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Fan Quantity: 1 Fan
Software features
Quality of Service: Support 802.1p CoS/DSCP priority, Support 4 priority queues, Queue scheduling- SP, WRR, SP+WRR, Port/Flow- based Rate Limiting
L2 and L2+ Features: DHCP Relay, DHCP VLAN Relay, DHCP L2 Relay, Link Aggregation, Static link aggregation, 802.3ad LACP, Up to 8 aggregation groups and up to 8 ports per group, Spanning Tree Protocol, 802.1D STP, 802.1w RSTP, 802.1s MSTP, STP Security TC Protect, BPDU Filter/Protect, Root Protect, Loopback Detection, Flow Control, 802.3x Flow Control, Mirroring, Port Mirroring, CPU Mirroring, One-to-One, Many-to-One, Flow-Based, Ingress/Egress/Both, Device Link Detect Protocol (DLDP), 802.1ab LLDP/LLDP-MED
L2 Multicast: 511 IPv4, IPv6 shared multicast groups, IGMP Snooping, IGMP v1/v2/v3 Snooping, Fast Leave, IGMP Snooping Querier, Static Group Config, Multicast VLAN Registration (MVR), Multicast Filtering, MLD Snooping, MLD v1/v2 Snooping, Fast Leave, MLD Snooping Querier, Static Group Config, Limited IP Multicast (256 profiles and 16 entries per profile)
IPv6 Support: IPv6 Dual IPv4/IPv6, Multicast Listener Discovery (MLD) Snooping, IPv6 neighbor discovery (ND), Path maximum transmission unit (MTU) discovery, Internet Control Message Protocol (ICMP) version 6, TCPv6/UDPv6, IPv6 applications, DHCPv6 Client, Ping6, Tracer6, Telnet (v6), IPv6 SNMP, IPv6 SSH, IPv6 SSL, Http/Https, IPv6 TFTP VLAN: VLAN Group, Max. 4K VLAN Groups, 802.1Q tag VLAN, MAC VLAN, Protocol VLAN, GVRP, Voice VLAN Security: AAA, 802.1X, Port based authentication, MAC (Host) based authentication, Authentication Method includes PAP/EAP-MD5, MAB, Guest VLAN, Support Radius authentication and accountability, IP/IPv6-MAC Binding, 512 Binding Entries, DHCP Snooping, DHCPv6 Snooping, ARP Inspection, ND Detection, IP Source Guard, 253 Entries, Source IP+Source MAC, IPv6 Source Guard, 183 Entries, Source IPv6 Address+Source MAC, DoS Defend, Static/Dynamic/Permanent Port Security, Up to 64 MAC addresses per port, Broadcast/Multicast/Unicast Storm Control, kbps/ratio control mode, Port Isolation, Secure web management through HTTPS with SSLv3/TLS 1.2, Secure Command Line Interface (CLI) management with SSHv1/SSHv2, IP/Port/MAC based access control
Management
Omada App: Yes
Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller
Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)
Management Features: Web-based GUI, Command Line Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP Trap/Inform, RMON (1,2,3,9 groups), SDM Template, DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU Monitoring, Cable Diagnostics, EEE, SNTP, System Log
Switching capacity [Gbps]: 128
Packet Forwarding Rate: 95.23 Mpps
MAC Address Table: 16K
Jumbo Frame: 9 KB
Housing / case type: Rack Mountable
Dimensions: 17.3 x 8.7 x 1.7 in (440 x 220 x 44 mm)
Operating temperature: 0°C + 45°C
Operating humidity: 10% + 90%, non-condensing
Power: internal, 100~230VAC 50/60Hz
Max Power Consumption: 35.7 W (110 V/60 Hz)
Max Heat Dissipation: 121.81 BTU/h (110 V/60 Hz)
Certificates: CE, FCC
Warranty period: 5 years
Manufacturer: TP-Link

#09268

Net Price:
508,00 EUR
Unit: pcs



#07122
Net Price:
337,00 EUR
Unit: pcs

Managed switch L2, 24x 10/100/1000 RJ-45, 4x SFP port (Edge-corE ECS4110-28T)

Ports
10/100/1000 RJ-45 ports: 24
SFP ports: 4
RJ-45 console port: 1
Performance
Forwarding Rate [Mpps]: 41.7
Switching Capability [Gbps]: 56
L2 Features
Flow Control: IEEE 802.3x for full duplex mode,
Back-Pressure for half duplex mode
Spanning Tree Protocol (STP): IEEE 802.1D (STP), IEEE 802.1w (RSTP), IEEE 802.1s (MSTP), BPDU Filter, Root Guard, BPDU Guard, Loopback Detection
VLAN: Private VLAN, GVRP, IEEE 802.1v, MAC Based, IP Subnet VLAN, Port Based, Voice VLAN, VLAN Trunking
Support IGMP: IGMP v1/v2/v3 snooping, IGMP Proxy reporting, IGMP Filtering, IGMP Throttling, IGMP Immediate Leave, IGMP Querier
Others: MVR (Multicast VLAN Registration), Supports QinQ, Supports select QinQ, UDLD, G.8032 (ERPS), Supports jumbo frames up to 10KB, Supports Digital Diagnostic Monitoring (DDM), Cable Diagnostic, Auto-negotiation for port speed and duplex mode
Security
ACL: Base on src/dst IP, Base on IP protocol type, Base on TCP/UDP src/dst Port, Base on src/dst MAC
IEEE 802.1x: Port-based, MAC-based, VLAN Assignment
Management Access Filtering: SNMP, WEB, Telnet
TACACS+: Accounting, Authorization
RADIUS (RFC2138): Authentication, Accounting
Quality of Service (QoS): Priority Queues 4 hardware queues per port, 802.1p-based COS, IP DSCP-based COS, TCP/UDP Port-based COS, PHB (Per Hop Behavior - internal priority), Port-based default priority, WRR priority scheduling, Strict priority scheduling, Hybrid (WRR +Strict), Rate limiting (ingress and egress, per port base), DiffServ
Rate Limiting: Ingress, Egress
Others: ACL L2/L3/L4, HTTP and SSL (Secured Web), Dynamic ARP inspection (DAI), Instruction lock (link detection), MAC Based Authentication, MAC Filter, SSH v1.5/v2.0 (Secured Telnet Session), Username/Password Authentication (Local/Remote)
Management
Switch Management: CLI via console port or Telnet, WEB management
Firmware & Configuration: Firmware upgrade via TFTP server, Supports dual image, Supports auto configuration provision, Supports auto firmware upgrade, Multiple configuration files, Configuration file upload/download via TFTP server
Remote Monitoring (RMON): 1,2,3 & 9 groups
SNMP: v1, v2c, v3
Others: BOOTP, DHCP client for IP address assignment, SNMP, NTP, IP clustering, Port mirroring, VLAN mirror, sFlow, Event/Error Log/Syslog, Remote log(RFC3164), SMTP, MIB I/II, LLDP (802.1ab), Auto traffic control
IPv6 Features: ICMPv6, ICMPv6 Redirect, IPv4/IPv6 Dual Protocol Stack, IPv6 Address Types (Unicast/Multicast), IPv6 Neighbor Discovery
IPv6 Management: Support - IPv6 SNMP, SNMP over IPv6, IPv6 Telnet, Remote IPv6 Ping, IPv6 Syslog, IPv6 DNS Resolver, IPv6 TFTP, HTTP over IPv6, IPv6 sFlow
General
MAC Address Table: 16K
LED Indicators: Port, Uplink, System, Diagnostic
Dimensions: 440 x 280 x 44 mm
Weight: 2.68kg
Operating temperature: 0 ÷ 50°C
Operating humidity: 10% ÷ 90%, noncondensing
Regulatory approvals
Certification: FCC Class A, CE, Safety Compliance- CB, Safety Compliance- UL
Manufacturer: Edge-corE



#09148



Net Price:
341,00 EUR
Unit: pcs

Managed switch, 24x 10/100/1000 RJ-45, 4 slide-in SFP slot, PoE+, 19" (TP-Link TL-SG3428MP)

- 384 W PoE Budget: 24x 802.3at/af-compliant PoE+ ports with a total power supply of 384 W*.
- Full Gigabit Ports: 24x gigabit PoE+ ports and 4x gigabit SFP Slots provide high-speed connections.
- Integrated into Omada SDN: Zero-Touch Provisioning (ZTP)**, Centralized Cloud Management, and Intelligent Monitoring.
- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
- Static Routing: Helps route internal traffic for more efficient use of network resources.
- Robust Security Strategies: IP-MAC-Port Binding, ACL, Port Security, DoS Defend, Storm control, DHCP Snooping, 802.1X, Radius Authentication, and more.
- Optimize Voice and Video Applications: L2/L3/L4 QoS and IGMP snooping.
- Standalone Management: Web, CLI (Console Port, Telnet, SSH), SNMP, RMON, and Dual Image bring powerful management capabilities.

Standards: IEEE 802.3 10Base-T, IEEE802.3u 100Base-TX
Copper ports: 24x 10/100/1000 Mbps RJ-45

Free slots: 4x 1000 Mbps SFP

Additional ports: 1x RJ45 Console Port, 1x Micro-USB

Console Port

PoE+ Ports(RJ45): Standard 802.3at/af compliant, PoE+

Ports 24 Ports, up to 30 W per port, Power Budget 384 W

Auto MDI/MDI-X: yes

Auto-negotiation (Nway): yes

Software features

Quality of Service: Support 802.1p CoS/DSCP priority,

Support 4 priority queues, Queue scheduling- SP, WRR,

SP+WRR, Port/Flow- based Rate Limiting

L2 and L2+ Features: DHCP Relay, DHCP VLAN Relay,

DHCP L2 Relay, Link Aggregation, Static link aggregation,

802.3ad LACP, Up to 8 aggregation groups and up to 8 ports

per group, Spanning Tree Protocol, 802.1D STP, 802.1w

RSTP, 802.1s MSTP, STP Security TC Protect, BPDU

Filter/Protect, Root Protect, Loopback Detection, Flow

Control, 802.3x Flow Control, Mirroring, Port Mirroring, CPU

Mirroring, One-to-One, Many-to-One, Flow-Based,

Ingress/Egress/Both, Device Link Detect Protocol (DLDP),

802.1ab LLDP/LLDP-MED

L2 Multicast: 511 IPv4, IPv6 shared multicast groups, IGMP

Snooping, IGMP v1/v2/v3 Snooping, Fast Leave, IGMP

Snooping Querier, Static Group Config, Multicast VLAN

Registration (MVR), Multicast Filtering, MLD Snooping, MLD

v1/v2 Snooping, Fast Leave, MLD Snooping Querier, Static

Group Config, Limited IP Multicast (256 profiles and 16

entries per profile)

IPv6 Support: IPv6 Dual IPv4/IPv6, Multicast Listener

Discovery (MLD) Snooping, IPv6 neighbor discovery (ND),

Path maximum transmission unit (MTU) discovery, Internet

Control Message Protocol (ICMP) version 6, TCPv6/UDPv6,

IPv6 applications, DHCPv6 Client, Ping6, Tracert6, Telnet

(v6), IPv6 SNMP, IPv6 SSH, IPv6 SSL, Http/Https, IPv6 TFTP

VLAN: VLAN Group, Max. 4K VLAN Groups, 802.1Q tag

VLAN, MAC VLAN, Protocol VLAN, GVRP, Voice VLAN

Security: AAA, 802.1X, Port based authentication, MAC

(Host) based authentication, Authentication Method includes

PAP/EAP-MD5, MAB, Guest VLAN, Support Radius

authentication and accountability, IP/IPv6-MAC Binding, 512

Binding Entries, DHCP Snooping, DHCPv6 Snooping, ARP

Inspection, ND Detection, IP Source Guard, 253 Entries,

Source IP+Source MAC, IPv6 Source Guard, 183 Entries,

Source IPv6 Address+Source MAC, DoS Defend,

Static/Dynamic/Permanent Port Security, Up to 64 MAC

addresses per port, Broadcast/Multicast/Unicast Storm

Control, kbps/ratio control mode, Port Isolation, Secure web

management through HTTPS with SSLv3/TLS 1.2, Secure

Command Line Interface (CLI) management with

SSHv1/SSHv2, IP/Port/MAC based access control

Management

Omada App: Yes

Centralized Management: Omada Cloud-Based Controller,

Omada Hardware Controller (OC300), Omada Hardware

Controller (OC200), Omada Software Controller

Cloud Access: Yes (Through OC300, OC200, Omada

Cloud-Based Controller, or Omada Software Controller)

Management Features: Web-based GUI, Command Line

Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP

Trap/Inform, RMON (1,2,3,9 groups), SDM Template,

DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU

Monitoring, Cable Diagnostics, EEE, SNTP, System Log

Switching capacity [Gbps]: 56

Packet Forwarding Rate: 41.66 Mpps

MAC Address Table: 16K

Jumbo Frame: 9 KB

Housing / case type: Rack Mountable

Dimensions: 17.3 x 13.0 x 1.7 in (440 x 330 x 44 mm)

Fan Quantity: 2

Operating temperature: 0°C + 45°C

Operating humidity: 10% + 90%, non-condensing

Power: internal, 100~230VAC 50/60Hz

Max Power Consumption: 31.0 W (110 V/60 Hz) (no PD

connected), 463.8 W (110 V/60 Hz) (with 384 W PD

connected)

Max Heat Dissipation: 105.78 BTU/h (110 V/60 Hz) (no PD

connected), 1582.49 BTU/h (110 V/60 Hz) (with 384 W PD

connected)

Certificates: CE, FCC, RoHS

Warranty period: 5 years



#09147
Net Price:
162,00 EUR
Unit: pcs

Managed switch, 24x 10/100/1000 RJ-45, 4 slide-in SFP slot, 19" (TP-Link TL-SG3428)

- Full Gigabit Ports: 24x gigabit RJ45 ports and 4x gigabit SFP Slots provide high-speed connections.
- Integrated into Omada SDN: Zero-Touch Provisioning (ZTP), Centralized Cloud Management, and Intelligent Monitoring.
- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
- Static Routing: Helps route internal traffic for more efficient use of network resources.
- Robust Security Strategies: IP-MAC-Port Binding, ACL, Port Security, DoS Defend, Storm control, DHCP Snooping, 802.1X, Radius Authentication, and more.
- Optimize Voice and Video Applications: L2/L3/L4 QoS and IGMP snooping.
- Standalone Management: Web, CLI (Console Port, Telnet, SSH), SNMP, RMON, and Dual Image bring powerful management capabilities

Standards: IEEE 802.3 10Base-T, IEEE802.3u 100Base-TX
Copper ports: 24x 10/100/1000 Mbps RJ-45
Free slots: 4x 1000 Mbps SFP
Additional ports: 1x RJ45 Console Port, 1x Micro-USB Console Port

Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Software features

Quality of Service: Support 802.1p CoS/DSCP priority, Support 4 priority queues, Queue scheduling- SP, WRR, SP+WRR, Port/Flow-based Rate Limiting
L2 and L2+ Features: DHCP Relay, DHCP VLAN Relay, DHCP L2 Relay, Link Aggregation, Static link aggregation, 802.3ad LACP, Up to 8 aggregation groups and up to 8 ports per group, Spanning Tree Protocol, 802.1D STP, 802.1w RSTP, 802.1s MSTP, STP Security TC Protect, BPDU Filter/Protect, Root Protect, Loopback Detection, Flow Control, 802.3x Flow Control, Mirroring, Port Mirroring, CPU Mirroring, One-to-One, Many-to-One, Flow-Based, Ingress/Egress/Both, Device Link Detect Protocol (DLDP), 802.1ab LLDP/LLDP-MED

L2 Multicast: 511 IPv4, IPv6 shared multicast groups, IGMP Snooping, IGMP v1/v2/v3 Snooping, Fast Leave, IGMP Snooping Querier, Static Group Config, Multicast VLAN Registration (MVR), Multicast Filtering, MLD Snooping, MLD v1/v2 Snooping, Fast Leave, MLD Snooping Querier, Static Group Config, Limited IP Multicast (256 profiles and 16 entries per profile)

IPv6 Support: IPv6 Dual IPv4/IPv6, Multicast Listener Discovery (MLD) Snooping, IPv6 neighbor discovery (ND), Path maximum transmission unit (MTU) discovery, Internet Control Message Protocol (ICMP) version 6, TCPv6/UDPv6, IPv6 applications, DHCPv6 Client, Ping6, Tracert6, Telnet (v6), IPv6 SNMP, IPv6 SSH, IPv6 SSL, Http/Https, IPv6 TFTP
VLAN: VLAN Group, Max. 4K VLAN Groups, 802.1Q tag VLAN, MAC VLAN, Protocol VLAN, GVRP, Voice VLAN
Security: AAA, 802.1X, Port based authentication, MAC (Host) based authentication, Authentication Method includes PAP/EAP-MD5, MAB, Guest VLAN, Support Radius authentication and accountability, IP/IPv6-MAC Binding, 512 Binding Entries, DHCP Snooping, DHCPv6 Snooping, ARP Inspection, ND Detection, IP Source Guard, 253 Entries, Source IP+Source MAC, IPv6 Source Guard, 183 Entries, Source IPv6 Address+Source MAC, DoS Defend, Static/Dynamic/Permanent Port Security, Up to 64 MAC addresses per port, Broadcast/Multicast/Unicast Storm Control, kbps/ratio control mode, Port Isolation, Secure web management through HTTPS with SSLv3/TLS 1.2, Secure Command Line Interface (CLI) management with SSHv1/SSHv2, IP/Port/MAC based access control

Management
Omada App: Yes
Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller
Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)
Management Features: Web-based GUI, Command Line Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP Trap/Inform, RMON (1,2,3,9 groups), SDM Template, DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU Monitoring, Cable Diagnostics, EEE, SNTP, System Log
Switching capacity [Gbps]: 56
Packet Forwarding Rate: 41.66 Mpps
MAC Address Table: 16K
Jumbo Frame: 9 KB

Housing / case type: Rack Mountable
Dimensions: 17.3 x 7.1 x 1.7 in (440 x 180 x 44 mm)
Operating temperature: 0°C ÷ 45°C
Operating humidity: 10% ÷ 90%, non-condensing
Power: internal, 100-230VAC 50/60Hz
Max Power Consumption: 19.22 W (110 V/60 Hz)
Max Heat Dissipation: 65.58 BTU/h (110 V/60 Hz)
Certificates: CE, FCC
Warranty period: 5 years
Manufacturer: TP-Link



#08575
Net Price:
379,00 EUR
Unit: pcs

Managed switch, 24x 10/1000 RJ-45, 2x 100/1000 SFP, PoE+, 19" (Ubiquiti ES-24-250W)

Ports
RJ-45 (10/100/1000 Mbps): 24
SFP (100/1000 Mbps): 2
Management Interface: RJ45 Serial Port, Ethernet In/Out Band
Power over Ethernet (PoE)
POE+ IEEE 802.3af/at: Pins 1, 2+; 3, 6-24VDC Passive PoE: Pins 4, 5+; 7, 8-
Power dedicated to PoE: 34.2W
Voltage Range 802.3at: 50-57V
Max. Passive PoE Wattage per Port: 17W
24V Passive PoE Voltage Range: 20-27V
Performance
Switching Capacity in Gigabits per Second (Gbps): 52
Forwarding Rate (Mpps): 38.69
Software Information
Layer 2 Switching: Broadcast Storm Recovery, Broadcast/Multicast/Unknown Unicast Storm Recovery, DHCP Snooping, IGMP Snooping Querier, Independent VLAN Learning (IVL) Support, Jumbo Ethernet Frame Support, Port MAC Locking, Port Mirroring, Protected Ports, Static MAC Filtering, TACACS+, Voice VLANs, Unauthenticated VLAN, Internal 802.1X Authentication Server
Management: Web UI, Industry-Standard CLI, IPv6 Management, Password Management, Autoinstall Support for Firmware Images and Configuration Files, SNMP v1, v2, and v3, SSH 1.5 and 2.0, SSL 3.0 and TLS 1.0, Secure Copy (SCP), Telnet (Multi-Session Support)
Core Switching Features: ANSI/TIA-1057 - LLDP-Media Endpoint Discovery (MED), IEEE 802.1AB - Link Layer Discovery Protocol (LLDP), IEEE 802.1D - Spanning Tree Compatibility, IEEE 802.1S - Multiple Spanning Tree Compatibility, IEEE 802.1W - Rapid Spanning Tree Compatibility, IEEE 802.1Q - Virtual LANs with Port-Based VLANs, IEEE 802.1p - Ethernet Priority with User Provisioning and Mapping, IEEE 802.1X - Port-Based Authentication with Guest VLAN Support, IEEE 802.3 - 10BASE-T, IEEE 802.3u - 100BASE-T, IEEE 802.3ab - 1000BASE-T, IEEE 802.1ak - Virtual Bridged Local Area Networks - Amendment 07 - Multiple Registration Protocol, IEEE 802.3ac - VLAN Tagging, IEEE 802.3ad - Link Aggregation, IEEE 802.3x - Flow Control, IEEE 802.1D-2004 - Generic Attribute Registration Protocol - Clause 12 (GARP), IEEE 802.1D-2004 - Dynamic L2 multicast registration - Clause 10 (GMRP), IEEE 802.1Q-2003 - Dynamic VLAN registration - Clause 11.2 (GVRP), RFC 4541 - Considerations for Internet Group Management Protocol (IGMP) Snooping Switches, RFC 5171 - Unidirectional Link Detection (UDLD) Protocol
General
Dimensions: 485 x 43.7 x 285.4 mm (19.09 x 1.72 x 11.24")
Weight: 4.7 kg (10.4 lb)
Weight With Mount Brackets: 4.8 kg (10.6 lb)
Power: 100-240VAC/50-60 Hz, Universal Input
Power Supply: AC/DC, Internal, 250W DC
Operating temperature: -5 ÷ 40°C
Operating humidity: 5% to 95% , relative, noncondensing
Certification: CE, FCC, IC
Shock and Vibration: ETSI300-019-1.4 Standard
Manufacturer: Ubiquiti



#08576
Net Price:
514,00 EUR
Unit: pcs

Managed switch, 24x 10/100 RJ-45, 2x 100/1000 SFP, PoE+, 19" (Ubiquiti ES-24-500W)

Ports
RJ-45 (10/100/1000 Mbps): 24
SFP (100/1000 Mbps): 2
Management Interface: RJ45 Serial Port, Ethernet In/Out
Band
Power over Ethernet (PoE)
POE+ IEEE 802.3af/at: Pins 1, 2+; 3, 6-
24VDC Passive PoE: Pins 4, 5+; 7, 8-
Power dedicated to PoE: 34.2W
Voltage Range 802.3at: 50-57V
Max. Passive PoE Wattage per Port: 17W
24V Passive PoE Voltage Range: 20-27V
Performance
Switching Capacity in Gigabits per Second (Gbps): 52
Forwarding Rate (Mpps): 38.69
Software Information
Layer 2 Switching: Broadcast Storm Recovery, Broadcast/Multicast/Unknown Unicast Storm Recovery, DHCP Snooping, IGMP Snooping Querier, Independent VLAN Learning (IVL) Support, Jumbo Ethernet Frame Support, Port MAC Locking, Port Mirroring, Protected Ports, Static MAC Filtering, TACACS+, Voice VLANs, Unauthenticated VLAN, Internal 802.1X Authentication Server
Management: Web UI, Industry-Standard CLI, IPv6 Management, Password Management, Autoinstall Support for Firmware Images and Configuration Files, SNMP v1, v2, and v3, SSH 1.5 and 2.0, SSL 3.0 and TLS 1.0, Secure Copy (SCP), Telnet (Multi-Session Support)
Core Switching Features: ANSI/TIA-1057 - LLDP-Media Endpoint Discovery (MED), IEEE 802.1AB - Link Layer Discovery Protocol (LLDP), IEEE 802.1D - Spanning Tree Compatibility, IEEE 802.1S - Multiple Spanning Tree Compatibility, IEEE 802.1W - Rapid Spanning Tree Compatibility, IEEE 802.1Q - Virtual LANs with Port-Based VLANs, IEEE 802.1p - Ethernet Priority with User Provisioning and Mapping, IEEE 802.1X - Port-Based Authentication with Guest VLAN Support, IEEE 802.3 - 10BASE-T, IEEE 802.3u - 100BASE-T, IEEE 802.3ab - 1000BASE-T, IEEE 802.1ak - Virtual Bridged Local Area Networks - Amendment 07 - Multiple Registration Protocol, IEEE 802.3ac - VLAN Tagging, IEEE 802.3ad - Link Aggregation, IEEE 802.3x - Flow Control, IEEE 802.1D-2004 - Generic Attribute Registration Protocol - Clause 12 (GARP), IEEE 802.1D-2004 - Dynamic L2 multicast registration - Clause 10 (GMRP), IEEE 802.1Q-2003 - Dynamic VLAN registration - Clause 11.2 (GVRP), RFC 4541 - Considerations for Internet Group Management Protocol (IGMP) Snooping Switches, RFC 5171 - Unidirectional Link Detection (UDLD) Protocol
General
Dimensions: 485 x 43.7 x 285.4 mm (19.09 x 1.72 x 11.24")
Weight: 4.7 kg (10.4 lb)
Weight With Mount Brackets: 4.8 kg (10.6 lb)
Power: 100-240VAC/50-60 Hz, Universal Input
Power Supply: AC/DC, Internal, 500W DC
Operating temperature: -5 + 40°C
Operating humidity: 5% to 95% , relative, noncondensing
Certification: CE, FCC, IC
Shock and Vibration: ETSI300-019-1.4 Standard
Manufacturer: Ubiquiti



#08864
Net Price:
379,00 EUR
Unit: pcs

Managed switch, 24x 10/100 RJ-45, 2x SFP, PoE+, 19" (Ubiquiti UniFi US-24-500W)

Ports
RJ-45 (10/100/1000 Mbps): 24
SFP (100/1000 Mbps): 2
RJ45 Serial Port (Reserved for Future Use), Ethernet In/Out
Band: 1
Power over Ethernet (PoE)
Power dedicated to PoE: 34.2W
Max. Passive PoE Wattage per Port: 17W
PoE Interfaces: POE+ IEEE 802.3af/at (Pins 1, 2+; 3, 6-), 24VDC Passive PoE (Pins 4, 5+; 7, 8-)
Performance
Switching Capacity in Gigabits per Second (Gbps): 52
General
Dimensions: 485 x 43.7 x 285.4 mm
Weight: 4.7Kg
Power: 100-240 VAC 50-60 Hz, internal , universal
Max. Power Consumption: Including PoE Output - 250W, Excluding PoE Output - 30W
Power Supply: AC/DC, Internal, 500W DC
Operating temperature: -5 + 40°C
Operating humidity: 5% to 95% , relative, noncondensing
ESD/EMP Protection Air: +/-24 kV, Contact +/-24 kV
Shock and Vibration: ETSI300-019-1.4 Standard
Certification: CE, FCC, IC
Manufacturer: Ubiquiti



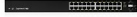
#08984
Net Price:
514,00 EUR
Unit: pcs

Managed switch, 24x 10/100 RJ-45, 2x SFP, PoE+, 19" (Ubiquiti UniFi US-24-500W)

Ports
RJ-45 (10/100/1000 Mbps): 24
SFP (100/1000 Mbps): 2
RJ45 Serial Port (Reserved for Future Use), Ethernet In/Out
Band: 1
Power over Ethernet (PoE)
Power dedicated to PoE: 34.2W
Max. Passive PoE Wattage per Port: 17W
PoE Interfaces: POE+ IEEE 802.3af/at (Pins 1, 2+; 3, 6-), 24VDC Passive PoE (Pins 4, 5+; 7, 8-)
Performance
Switching Capacity in Gigabits per Second (Gbps): 52
General
Dimensions: 485 x 43.7 x 285.4 mm
Weight: 4.7Kg
Power: 100-240 VAC 50-60 Hz, internal , universal
Max. Power Consumption: Including PoE Output - 500W, Excluding PoE Output - 30W
Power Supply: AC/DC, Internal, 500W DC
Operating temperature: -5 + 40°C
Operating humidity: 5% to 95% , relative, noncondensing
ESD/EMP Protection Air: +/-24 kV, Contact +/-24 kV
Shock and Vibration: ETSI300-019-1.4 Standard
Certification: CE, FCC, IC
Manufacturer: Ubiquiti



#07028

Net Price:
203,00 EUR
Unit: pcs**Managed switch, 24x 10/100 RJ-45, 2x 100/1000 SFP, 19" (Ubiquiti ES-24-Lite)**

Ports
RJ-45 (10/100/1000 Mbps): 24
SFP (100/1000 Mbps): 2
Management Interface: RJ45 Serial Port, Ethernet In/Out
Band
Performance
Switching Capacity in Gigabits per Second (Gbps): 52
Forwarding Rate (Mpps): 38.69
Software Information
Layer 2 Switching: Broadcast Storm Recovery, Broadcast/Multicast/Unknown Unicast Storm Recovery, DHCP Snooping, IGMP Snooping Querier, Independent VLAN Learning (IVL) Support, Jumbo Ethernet Frame Support, Port MAC Locking, Port Mirroring, Protected Ports, Static MAC Filtering, TACACS+, Voice VLANs, Unauthenticated VLAN, Internal 802.1X Authentication Server
Management: Web UI, Industry-Standard CLI, IPv6 Management, Password Management, Autoinstall Support for Firmware Images and Configuration Files, SNMP v1, v2, and v3, SSH 1.5 and 2.0, SSL 3.0 and TLS 1.0, Secure Copy (SCP), Telnet (Multi-Session Support)
Core Switching Features: ANSI/TIA-1057 - LLDP-Media Endpoint Discovery (MED), IEEE 802.1AB - Link Layer Discovery Protocol (LLDP), IEEE 802.1D - Spanning Tree Compatibility, IEEE 802.1S - Multiple Spanning Tree Compatibility, IEEE 802.1W - Rapid Spanning Tree Compatibility, IEEE 802.1Q - Virtual LANs with Port-Based VLANs, IEEE 802.1p - Ethernet Priority with User Provisioning and Mapping, IEEE 802.1X - Port-Based Authentication with Guest VLAN Support, IEEE 802.3 - 10BASE-T, IEEE 802.3u - 100BASE-T, IEEE 802.3ab - 1000BASE-T, IEEE 802.1ak - Virtual Bridged Local Area Networks - Amendment 07 - Multiple Registration Protocol, IEEE 802.3ac - VLAN Tagging, IEEE 802.3ad - Link Aggregation, IEEE 802.3x - Flow Control, IEEE 802.1D-2004 - Generic Attribute Registration Protocol - Clause 12 (GARP), IEEE 802.1D-2004 - Dynamic L2 multicast registration - Clause 10 (GMRP), IEEE 802.1Q-2003 - Dynamic VLAN registration - Clause 11.2 (GVRP), RFC 4541 - Considerations for Internet Group Management Protocol (IGMP) Snooping Switches, RFC 5171 - Unidirectional Link Detection (UDLD) Protocol
General
Dimensions: 443 x 43 x 221 mm (17.44 x 1.69 x 8.70")
Weight: 2.51 kg (5.53 lb)
Weight With Mount Brackets: 2.6 kg (5.7 lb)
Power: 100-240VAC/50-60 Hz, Universal Input, DC 25W, 25 to 16V, with 2.5 mm DC Power Inline Connector
Power Supply: AC/DC, Internal, 25W DC
Max. AC Power Consumption: 25W
Operating temperature: -5 + 40°C
Operating humidity: 5% to 95% , relative, noncondensing
Certification: CE, FCC, IC
Shock and Vibration: ETSI300-019-1.4 Standard
Manufacturer: Ubiquiti

**Managed switch, 24x 10/100/1000 RJ-45, 4 slide-in 10G SFP+ slot, 19" (TP-Link TL-SG3428X)**

- 10G Lightning-Fast Uplink: 4x 10 Gbps SFP+ slots enable high-bandwidth connectivity and non-blocking switching capacity.
- Gigabit Speeds: 24x gigabit RJ45 ports offer high-speed and reliable connections to other switches and devices.
- Integrated into Omada SDN: Zero-Touch Provisioning (ZTP)*, Centralized Cloud Management, and Intelligent Monitoring.
- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
- Static Routing: Helps route internal traffic for more efficient use of network resources.
- Robust Security Strategies: IP-MAC-Port Binding, ACL, Port Security, DoS Defend, Storm control, DHCP Snooping, 802.1X, Radius Authentication, and more.
- Optimize Voice and Video Applications: L2/L3/L4 QoS and IGMP Snooping.
- Standalone Management: Web, CLI (Console Port, Telnet, SSH), SNMP, RMON, and Dual Image bring powerful management capabilities
Standards: IEEE 802.3 10Base-T, IEEE802.3u 100Base-TX
Copper ports: 24x 10/100/1000 Mbps RJ-45
Free slots: 4x 10G SFP+
Additional ports: 1x RJ45 Console Port, 1x Micro-USB
Console Port
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Software features
Quality of Service: Support 802.1p CoS/DSCP priority, Support 4 priority queues, Queue scheduling- SP, WRR, SP+WRR, Port/Flow- based Rate Limiting
L2 and L2+ Features: DHCP Relay, DHCP VLAN Relay, DHCP L2 Relay, Link Aggregation, Static link aggregation, 802.3ad LACP, Up to 8 aggregation groups and up to 8 ports per group, Spanning Tree Protocol, 802.1D STP, 802.1w RSTP, 802.1s MSTP, STP Security TC Protect, BPDU Filter/Protect, Root Protect, Loopback Detection, Flow Control, 802.3x Flow Control, Mirroring, Port Mirroring, CPU Mirroring, One-to-One, Many-to-One, Flow-Based, Ingress/Egress/Both, Device Link Detect Protocol (DLDP), 802.1ab LLDP/LLDP-MED
L2 Multicast: 511 IPv4, IPv6 shared multicast groups, IGMP Snooping, IGMP v1/v2/v3 Snooping, Fast Leave, IGMP Snooping Querier, Static Group Config, Multicast VLAN Registration (MVR), Multicast Filtering, MLD Snooping, MLD v1/v2 Snooping, Fast Leave, MLD Snooping Querier, Static Group Config, Limited IP Multicast (256 profiles and 16 entries per profile)
IPv6 Support: IPv6 Dual IPv4/IPv6, Multicast Listener Discovery (MLD) Snooping, IPv6 neighbor discovery (ND), Path maximum transmission unit (MTU) discovery, Internet Control Message Protocol (ICMP) version 6, TCPv6/UDPv6, IPv6 applications, DHCPv6 Client, Ping6, Tracer6, Telnet (v6), IPv6 SNMP, IPv6 SSH, IPv6 SSL, Http/Https, IPv6 TFTP
VLAN: VLAN Group, Max. 4K VLAN Groups, 802.1Q tag VLAN, MAC VLAN, Protocol VLAN, GVRP, Voice VLAN
Security: AAA, 802.1X, Port based authentication, MAC (Host) based authentication, Authentication Method includes PAP/EAP-MD5, MAB, Guest VLAN, Support Radius authentication and accountability, IP/IPv6-MAC Binding, 512 Binding Entries, DHCP Snooping, DHCPv6 Snooping, ARP Inspection, ND Detection, IP Source Guard, 253 Entries, Source IP+Source MAC, IPv6 Source Guard, 183 Entries, Source IPv6 Address+Source MAC, DoS Defend, Static/Dynamic/Permanent Port Security, Up to 64 MAC addresses per port, Broadcast/Multicast/Unicast Storm Control, kbps/ratio control mode, Port Isolation, Secure web management through HTTPS with SSLv3/TLS 1.2, Secure Command Line Interface (CLI) management with SSHv1/SSHv2, IP/Port/MAC based access control
Management
Omada App: Yes
Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller
Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)
Management Features: Web-based GUI, Command Line Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP Trap/Inform, RMON (1,2,3,9 groups), SDM Template, DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU Monitoring, Cable Diagnostics, EEE, SNTP, System Log
Switching capacity [Gbps]: 128
Packet Forwarding Rate: 95,23 Mpps
MAC Address Table: 16K
Jumbo Frame: 9 KB
Housing / case type: Rack Mountable
Dimensions: 17.3 x 7.1 x 1.7 in (440 x 180 x 44 mm)
Operating temperature: 0°C + 45°C
Operating humidity: 10% + 90%, non-condensing
Power: internal, 100~230VAC 50/60Hz
Max Power Consumption: 23.6 W (110 V/60 Hz)
Max Heat Dissipation: 80.353 BTU/h (110 V/60 Hz)
Certificated: CE, FCC
Warranty period: 5 years
Manufacturer: TP-Link

#09149

Net Price:
233,00 EUR
Unit: pcs**Managed switch L2, 44x 10/100/1000 RJ-45, 4 slide-in SFP / RJ-45 slots, IP stacking, IPv6, 19" (Edge-core ES4548D)**

Standards: IEEE 802.3, IEEE 802.1D/w/s/p/Q/v/X
Copper ports: 44x 10/100/1000 Mbps RJ-45, 4x 1000 Mbps RJ-45 Combo
Free slots: 4x 1000 Mbps (SFP) Combo
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching architecture / speed: Store and Forward
Packet flow control: Flow-Control, Back-Pressure
VLAN support: port-based, tag-based / 255, private VLAN, protocol-based VLAN, GVRP, Q-in-Q
I/O throughput management: Port Trunking, Bandwidth Control, Jumbo Frames (9 KB), Trunk Load Balancing
Transmission quality: 8 QoS queues, CoS, DiffServ, Spanning Tree, Rapid Spanning Tree, Multiple Spanning Tree, Port Mirroring, IGMP Snooping, IGMP Querier
Stacking features: up to 36 units, stacking bandwidth up to 2 Gbps
Event logging: syslog, event log, error log
Security: IEEE 802.1X, RADIUS, SSH, SSL, ACL, TACACS+, TACACS+ 3.0
IPv6 features: IPv4/IPv6 Dual Protocol, IPv6 Multicast / Nicest, IPv6 Neighbor Discovery, ICMPv6, SNMP over IPv6, IPv6 ACL
Management: WWW, console, telnet, RMON, SNMP v1/v2c/v3
Switching capacity [Gbps]: 96
Forwarding rate [Mpps]: 71.4
MAC address memory: 8000
Buffer / operating memory [kb]: 12288
Housing / case type: 19", metal
Power: ~230V AC 50Hz, Redundant Power Supply Connector
Dimensions: 440x331x44 mm
Operating temperatures: 0°C + 50°C
Operating humidity: 5% + 90%, non-condensing
Weight: 4.34 kg
Certificated: CE, FCC Class A, VCCI Class A
Warranty: limited lifetime
Manufacturer: Edge-core

#05951

Net Price:
442,00 EUR
Unit: pcs



#09175



Net Price:
524,00 EUR
Unit: pcs

Managed switch, 48x 10/100/1000 RJ-45, 4 slide-in SFP slot, PoE+, 19" (TP-Link TL-SG3452P)

- 384 W PoE Budget: 48x 802.3at/af-compliant PoE+ ports with a total power supply of 384 W
- Full Gigabit Ports: 48x gigabit RJ45 ports and 4x gigabit SFP Slots provide high-speed connections.
- Integrated into Omada SDN: Zero-Touch Provisioning (ZTP)*, Centralized Cloud Management, and Intelligent Monitoring.
- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
- Static Routing: Helps route internal traffic for more efficient use of network resources.
- Robust Security Strategies: IP-MAC-Port Binding, ACL, Port Security, DoS Defend, Storm control, DHCP Snooping, 802.1X, Radius Authentication, and more.
- Optimize Voice and Video Applications: L2/L3/L4 QoS and IGMP snooping.
- Standalone Management: Web, CLI (Console Port, Telnet, SSH), SNMP, RMON, and Dual Image bring powerful management capabilities

Standards: IEEE 802.3 10Base-T, IEEE802.3u 100Base-TX
Copper ports: 48x 10/100/1000 Mbps RJ-45
Free slots: 4x 1000 Mbps SFP

Additional ports: 1x RJ45 Console Port, 1x Micro-USB
Console Port

PoE+ Ports(RJ45): Standard 802.3at/af compliant, PoE+
Ports 48 Ports, up to 30 W per port, Power Budget 384 W
Fan Quantity: 3

Auto MDI/MDI-X: yes

Auto-negotiation (Nway): yes

Software features

Quality of Service: Support 802.1p CoS/DSCP priority,
Support 4 priority queues, Queue scheduling- SP, WRR,
SP+WRR, Port/Flow- based Rate Limiting
L2 and L2+ Features: DHCP Relay, DHCP VLAN Relay,
DHCP L2 Relay, Link Aggregation, Static link aggregation,
802.3ad LACP, Up to 8 aggregation groups and up to 8 ports
per group, Spanning Tree Protocol, 802.1D STP, 802.1w
RSTP, 802.1s MSTP, STP Security TC Protect, BPDU
Filter/Protect, Root Protect, Loopback Detection, Flow
Control, 802.3x Flow Control, Mirroring, Port Mirroring, CPU
Mirroring, One-to-One, Many-to-One, Flow-Based,
Ingress/Egress/Both, Device Link Detect Protocol (DLDP),
802.1ab LLDP/LLDP-MED

L2 Multicast: 511 IPv4, IPv6 shared multicast groups, IGMP
Snooping, IGMP v1/v2/v3 Snooping, Fast Leave, IGMP
Snooping Querier, Static Group Config, Multicast VLAN
Registration (MVR), Multicast Filtering, MLD Snooping, MLD
v1/v2 Snooping, Fast Leave, MLD Snooping Querier, Static
Group Config, Limited IP Multicast (256 profiles and 16
entries per profile)

IPv6 Support: IPv6 Dual IPv4/IPv6, Multicast Listener
Discovery (MLD) Snooping, IPv6 neighbor discovery (ND),
Path maximum transmission unit (MTU) discovery, Internet
Control Message Protocol (ICMP) version 6, TCPv6/UDPv6,
IPv6 applications, DHCPv6 Client, Ping6, Tracert6, Telnet
(v6), IPv6 SNMP, IPv6 SSH, IPv6 SSL, Http/Https, IPv6 TFTP
VLAN: VLAN Group, Max. 4K VLAN Groups, 802.1Q tag
VLAN, MAC VLAN, Protocol VLAN, GVRP, Voice VLAN
Security: AAA, 802.1X, Port based authentication, MAC
(Host) based authentication, Authentication Method includes
PAP/EAP-MD5, MAB, Guest VLAN, Support Radius
authentication and accountability, IP/IPv6-MAC Binding, 512
Binding Entries, DHCP Snooping, DHCPv6 Snooping, ARP
Inspection, ND Detection, IP Source Guard, 253 Entries,
Source IP+Source MAC, IPv6 Source Guard, 183 Entries,
Source IPv6 Address+Source MAC, DoS Defend,
Static/Dynamic/Permanent Port Security, Up to 64 MAC
addresses per port, Broadcast/Multicast/Unicast Storm
Control, kbps/ratio control mode, Port Isolation, Secure web
management through HTTPS with SSLv3/TLS 1.2, Secure
Command Line Interface (CLI) management with
SSHv1/SSHv2, IP/Port/MAC based access control
Management

Omada App: Yes

Centralized Management: Omada Cloud-Based Controller,
Omada Hardware Controller (OC300), Omada Hardware
Controller (OC200), Omada Software Controller

Cloud Access: Yes (Through OC300, OC200, Omada
Cloud-Based Controller, or Omada Software Controller)
Management Features: Web-based GUI, Command Line
Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP
Trap/Inform, RMON (1,2,3,9 groups), SDM Template,
DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU
Monitoring, Cable Diagnostics, EEE, SNTP, System Log

Switching capacity [Gbps]: 104

Packet Forwarding Rate: 77,4 Mpps

MAC Address Table: 16K

Jumbo Frame: 9 KB

Housing / case type: Rack Mountable

Dimensions: 17.3 x 13.0 x 1.7 in (440 x 330 x 44 mm)

Operating temperature: 0°C ÷ 40°C

Operating humidity: 10% ÷ 90%, non-condensing

Power: internal, 100~230VAC 50/60Hz

Max Power Consumption: 52.53 W (110 V/60 Hz) (no PD
connected), 485.4 W (110 V/60 Hz) (with 384 W PD
connected)

Max Heat Dissipation: 179.13 BTU/hr (110 V/60 Hz) (no PD
connected) 1656.19 BTU/hr (110 V/60 Hz) (with 384 W PD
connected)

Certificates: CE, FCC, RoHS

Warranty period: 5 years



#08577
Net Price:
723,00 EUR
Unit: pcs

Managed switch, 48x 10/100 RJ-45, 2x 100/1000 SFP, 2x 10G SFP+, PoE+, 19" (Ubiquiti ES-48-500W)

Ports
RJ-45 (10/100/1000 Mbps): 48
SFP (100/1000 Mbps): 2
SFP+ 10 Gigabit ports: 2
Management Interface: RJ45 Serial Port, Ethernet In/Out
Band
Power over Ethernet (PoE)
POE+ IEEE 802.3af/at: Pins 1, 2+; 3, 6-
24VDC Passive PoE: Pins 4, 5+; 7, 8-
Power dedicated to PoE: 34.2W
Voltage Range 802.3at: 50-57V
Max. Passive PoE Wattage per Port: 17W
24V Passive PoE Voltage Range: 20-27V
Performance
Switching Capacity in Gigabits per Second (Gbps): 140
Forwarding Rate (Mpps): 104.16
Software Information
Layer 2 Switching: Broadcast Storm Recovery, Broadcast/Multicast/Unknown Unicast Storm Recovery, DHCP Snooping, IGMP Snooping Querier, Independent VLAN Learning (IVL) Support, Jumbo Ethernet Frame Support, Port MAC Locking, Port Mirroring, Protected Ports, Static MAC Filtering, TACACS+, Voice VLANs, Unauthenticated VLAN, Internal 802.1X Authentication Server Management: Web UI, Industry-Standard CLI, IPv6 Management, Password Management, Autoinstall Support for Firmware Images and Configuration Files, SNMP v1, v2, and v3, SSH 1.5 and 2.0, SSL 3.0 and TLS 1.0, Secure Copy (SCP), Telnet (Multi-Session Support)
Core Switching Features: ANSI/TIA-1057 - LLDP-Media Endpoint Discovery (MED), IEEE 802.1AB - Link Layer Discovery Protocol (LLDP), IEEE 802.1D - Spanning Tree Compatibility, IEEE 802.1S - Multiple Spanning Tree Compatibility, IEEE 802.1W - Rapid Spanning Tree Compatibility, IEEE 802.1Q - Virtual LANs with Port-Based VLANs, IEEE 802.1p - Ethernet Priority with User Provisioning and Mapping, IEEE 802.1X - Port-Based Authentication with Guest VLAN Support, IEEE 802.3 - 10BASE-T, IEEE 802.3u - 100BASE-T, IEEE 802.3ab - 1000BASE-T, IEEE 802.1ak - Virtual Bridged Local Area Networks - Amendment 07 - Multiple Registration Protocol, IEEE 802.3ac - VLAN Tagging, IEEE 802.3ad - Link Aggregation, IEEE 802.3x - Flow Control, IEEE 802.1D-2004 - Generic Attribute Registration Protocol - Clause 12 (GARP), IEEE 802.1D-2004 - Dynamic L2 multicast registration - Clause 10 (GMRP), IEEE 802.1Q-2003 - Dynamic VLAN registration - Clause 11.2 (GVRP), RFC 4541 - Considerations for Internet Group Management Protocol (IGMP) Snooping Switches, RFC 5171 - Unidirectional Link Detection (UDLD) Protocol
General
Dimensions: 485 x 43.7 x 374.6 mm (19.09 x 1.72 x 14.75")
Weight: 6.1 kg (13.5 lb)
Weight With Mount Brackets: 6.5 kg (14.3 lb)
Power: 100-240VAC/50-60 Hz, Universal Input
Power Supply: AC/DC, Internal, 500W DC
Operating temperature: -5 ÷ 40°C
Operating humidity: 5% to 95% , relative, noncondensing
Certification: CE, FCC, IC
Shock and Vibration: ETSI300-019-1.4 Standard
Manufacturer: Ubiquiti



#08578
Net Price:
893,00 EUR
Unit: pcs

Managed switch, 48x 10/100 RJ-45, 2x 100/1000 SFP, 2x 10G SFP+, PoE+, 19" (Ubiquiti ES-48-750W)

Ports
RJ-45 (10/100/1000 Mbps): 48
SFP (100/1000 Mbps): 2
SFP+ 10 Gigabit ports: 2
Management Interface: RJ45 Serial Port, Ethernet In/Out
Band
Power over Ethernet (PoE)
POE+ IEEE 802.3af/at: Pins 1, 2+; 3, 6-
24VDC Passive PoE: Pins 4, 5+; 7, 8-
Power dedicated to PoE: 34.2W
Voltage Range 802.3at: 50-57V
Max. Passive PoE Wattage per Port: 17W
24V Passive PoE Voltage Range: 20-27V
Performance
Switching Capacity in Gigabits per Second (Gbps): 140
Forwarding Rate (Mpps): 104.16
Software Information
Layer 2 Switching: Broadcast Storm Recovery, Broadcast/Multicast/Unknown Unicast Storm Recovery, DHCP Snooping, IGMP Snooping Querier, Independent VLAN Learning (IVL) Support, Jumbo Ethernet Frame Support, Port MAC Locking, Port Mirroring, Protected Ports, Static MAC Filtering, TACACS+, Voice VLANs, Unauthenticated VLAN, Internal 802.1X Authentication Server Management: Web UI, Industry-Standard CLI, IPv6 Management, Password Management, Autoinstall Support for Firmware Images and Configuration Files, SNMP v1, v2, and v3, SSH 1.5 and 2.0, SSL 3.0 and TLS 1.0, Secure Copy (SCP), Telnet (Multi-Session Support)
Core Switching Features: ANSI/TIA-1057 - LLDP-Media Endpoint Discovery (MED), IEEE 802.1AB - Link Layer Discovery Protocol (LLDP), IEEE 802.1D - Spanning Tree Compatibility, IEEE 802.1S - Multiple Spanning Tree Compatibility, IEEE 802.1W - Rapid Spanning Tree Compatibility, IEEE 802.1Q - Virtual LANs with Port-Based VLANs, IEEE 802.1p - Ethernet Priority with User Provisioning and Mapping, IEEE 802.1X - Port-Based Authentication with Guest VLAN Support, IEEE 802.3 - 10BASE-T, IEEE 802.3u - 100BASE-T, IEEE 802.3ab - 1000BASE-T, IEEE 802.1ak - Virtual Bridged Local Area Networks - Amendment 07 - Multiple Registration Protocol, IEEE 802.3ac - VLAN Tagging, IEEE 802.3ad - Link Aggregation, IEEE 802.3x - Flow Control, IEEE 802.1D-2004 - Generic Attribute Registration Protocol - Clause 12 (GARP), IEEE 802.1D-2004 - Dynamic L2 multicast registration - Clause 10 (GMRP), IEEE 802.1Q-2003 - Dynamic VLAN registration - Clause 11.2 (GVRP), RFC 4541 - Considerations for Internet Group Management Protocol (IGMP) Snooping Switches, RFC 5171 - Unidirectional Link Detection (UDLD) Protocol
General
Dimensions: 485 x 43.7 x 374.6 mm (19.09 x 1.72 x 14.75")
Weight: 6.1 kg (13.5 lb)
Weight With Mount Brackets: 6.5 kg (14.3 lb)
Power: 100-240VAC/50-60 Hz, Universal Input
Power Supply: AC/DC, Internal, 750W DC
Operating temperature: -5 ÷ 40°C
Operating humidity: 5% to 95% , relative, noncondensing
Certification: CE, FCC, IC
Shock and Vibration: ETSI300-019-1.4 Standard
Manufacturer: Ubiquiti



#07029

Net Price:
386,00 EUR
Unit: pcs**Managed switch, 48x 10/100 RJ-45, 2x 100/1000 SFP, 2x 10G SFP+, 19" (Ubiquiti ES-48-Lite)**

Ports
RJ-45 (10/100/1000 Mbps): 48
SFP (100/1000 Mbps): 2
SFP+ 10 Gigabit ports: 2
Management Interface: RJ45 Serial Port, Ethernet In/Out
Band
Performance
Switching Capacity in Gigabits per Second (Gbps): 140
Forwarding Rate (Mpps): 104.16
Software Information
Layer 2 Switching: Broadcast Storm Recovery, Broadcast/Multicast/Unknown Unicast Storm Recovery, DHCP Snooping, IGMP Snooping Querier, Independent VLAN Learning (iVL) Support, Jumbo Ethernet Frame Support, Port MAC Locking, Port Mirroring, Protected Ports, Static MAC Filtering, TACACS+, Voice VLANs, Unauthenticated VLAN, Internal 802.1X Authentication Server
Management: Web UI, Industry-Standard CLI, IPv6 Management, Password Management, Autoinstall Support for Firmware Images and Configuration Files, SNMP v1, v2, and v3, SSH 1.5 and 2.0, SSL 3.0 and TLS 1.0, Secure Copy (SCP), Telnet (Multi-Session Support)
Core Switching Features: ANSI/TIA-1057 - LLDP-Media Endpoint Discovery (MED), IEEE 802.1AB - Link Layer Discovery Protocol (LLDP), IEEE 802.1D - Spanning Tree Compatibility, IEEE 802.1S - Multiple Spanning Tree Compatibility, IEEE 802.1W - Rapid Spanning Tree Compatibility, IEEE 802.1Q - Virtual LANs with Port-Based VLANs, IEEE 802.1p - Ethernet Priority with User Provisioning and Mapping, IEEE 802.1X - Port-Based Authentication with Guest VLAN Support, IEEE 802.3 - 10BASE-T, IEEE 802.3u - 100BASE-T, IEEE 802.3ab - 1000BASE-T, IEEE 802.1ak - Virtual Bridged Local Area Networks - Amendment 07 - Multiple Registration Protocol, IEEE 802.3ac - VLAN Tagging, IEEE 802.3ad - Link Aggregation, IEEE 802.3x - Flow Control, IEEE 802.1D-2004 - Generic Attribute Registration Protocol - Clause 12 (GARP), IEEE 802.1D-2004 - Dynamic L2 multicast registration - Clause 10 (GMRP), IEEE 802.1Q-2003 - Dynamic VLAN registration - Clause 11.2 (GVRP), RFC 4541 - Considerations for Internet Group Management Protocol (IGMP) Snooping Switches, RFC 5171 - Unidirectional Link Detection (UDLD) Protocol
General
Dimensions: 443 x 43 x 286 mm (17.44 x 1.69 x 11.26")
Weight: 3.56 kg (7.85 lb)
Weight With Mount Brackets: 3.65 kg (8.05 lb)
Power: 100-240VAC/50-60 Hz, Universal Input, DC 56W, 25 to 16V, with 2.5 mm DC Power Inline Connector
Power Supply: AC/DC, Internal, 56W DC
Max. AC Power Consumption: 56W
Operating temperature: -5 °C ÷ 40°C
Operating humidity: 5% to 95% , relative, noncondensing
Certification: CE, FCC, IC
Shock and Vibration: ETSI300-019-1.4 Standard
Manufacturer: Ubiquiti

**Managed switch, 48x 10/100/1000 RJ-45, 4 slide-in SFP slot, 19" (TP-Link TL-SG3452)**

- Full Gigabit Ports: 48x gigabit RJ45 ports and 4x gigabit SFP Slots provide high-speed connections.
- Integrated into Omada SDN: Zero-Touch Provisioning (ZTP)*, Centralized Cloud Management, and Intelligent Monitoring.
- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
- Static Routing: Helps route internal traffic for more efficient use of network resources.
- Robust Security Strategies: IP-MAC-Port Binding, ACL, Port Security, DoS Defend, Storm control, DHCP Snooping, 802.1X, Radius Authentication, and more.
- Optimize Voice and Video Applications: L2/L3/L4 QoS and IGMP snooping.
- Standalone Management: Web, CLI (Console Port, Telnet, SSH), SNMP, RMON, and Dual Image bring powerful management capabilities
Standards: IEEE 802.3 10Base-T, IEEE802.3u 100Base-TX
Copper ports: 48x 10/100/1000 Mbps RJ-45
Free slots: 4x 1000 Mbps SFP
Additional ports: 1x RJ45 Console Port, 1x Micro-USB
Console Port
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Software features
Quality of Service: Support 802.1p CoS/DSCP priority, Support 4 priority queues, Queue scheduling- SP, WRR, SP+WRR, Port/Flow- based Rate Limiting
L2 and L2+ Features: DHCP Relay, DHCP VLAN Relay, DHCP L2 Relay, Link Aggregation, Static link aggregation, 802.3ad LACP, Up to 8 aggregation groups and up to 8 ports per group, Spanning Tree Protocol, 802.1D STP, 802.1w RSTP, 802.1s MSTP, STP Security TC Protect, BPDU Filter/Protect, Root Protect, Loopback Detection, Flow Control, 802.3x Flow Control, Mirroring, Port Mirroring, CPU Mirroring, One-to-One, Many-to-One, Flow-Based, Ingress/Egress/Both, Device Link Detect Protocol (DLDP), 802.1ab LLDP/LLDP-MED
L2 Multicast: 511 IPv4, IPv6 shared multicast groups, IGMP Snooping, IGMP v1/v2/v3 Snooping, Fast Leave, IGMP Snooping Querier, Static Group Config, Multicast VLAN Registration (MVR), Multicast Filtering, MLD Snooping, MLD v1/v2 Snooping, Fast Leave, MLD Snooping Querier, Static Group Config, Limited IP Multicast (256 profiles and 16 entries per profile)
IPv6 Support: IPv6 Dual IPv4/IPv6, Multicast Listener Discovery (MLD) Snooping, IPv6 neighbor discovery (ND), Path maximum transmission unit (MTU) discovery, Internet Control Message Protocol (ICMP) version 6, TCPv6/UDPv6, IPv6 applications, DHCPv6 Client, Ping6, Tracer6, Telnet (v6), IPv6 SNMP, IPv6 SSH, IPv6 SSL, Http/Https, IPv6 TFTP
VLAN: VLAN Group, Max. 4K VLAN Groups, 802.1Q tag VLAN, MAC VLAN, Protocol VLAN, GVRP, Voice VLAN
Security: AAA, 802.1X, Port based authentication, MAC (Host) based authentication, Authentication Method includes PAP/EAP-MD5, MAB, Guest VLAN, Support Radius authentication and accountability, IP/IPv6-MAC Binding, 512 Binding Entries, DHCP Snooping, DHCPv6 Snooping, ARP Inspection, ND Detection, IP Source Guard, 253 Entries, Source IP+Source MAC, IPv6 Source Guard, 183 Entries, Source IPv6 Address+Source MAC, DoS Defend, Static/Dynamic/Permanent Port Security, Up to 64 MAC addresses per port, Broadcast/Multicast/Unicast Storm Control, kbps/ratio control mode, Port Isolation, Secure web management through HTTPS with SSLv3/TLS 1.2, Secure Command Line Interface (CLI) management with SSHv1/SSHv2, IP/Port/MAC based access control
Management
Omada App: Yes
Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller
Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)
Management Features: Web-based GUI, Command Line Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP Trap/Inform, RMON (1,2,3,9 groups), SDM Template, DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU Monitoring, Cable Diagnostics, EEE, SNTP, System Log
Switching capacity [Gbps]: 104
Packet Forwarding Rate: 77.4 Mpps
MAC Address Table: 16K
Jumbo Frame: 9 KB
Housing / case type: Rack Mountable
Dimensions: 17.3 x 8.7 x 1.7 in (440 x 220 x 44 mm)
Operating temperature: 0°C ÷ 45°C
Operating humidity: 10% ÷ 90%, non-condensing
Power: internal, 100-230VAC 50/60Hz
Max Power Consumption: 32.8 W (110 V/60 Hz)
Max Heat Dissipation: 111.91 BTU/h (110 V/60 Hz)
Certificates:CE, FCC
Warranty period: 5 years
Manufacturer: TP-Link

#09151

Net Price:
333,00 EUR
Unit: pcs**Managed switch, 24x 10/100 RJ-45, 2x 10G SFP+, PoE+, 19" (Ubiquiti USW-Pro-24-PoE)**

Ports
RJ-45 (10/100/1000 Mbps): 24
SFP+ 10 Gigabit ports: 2
Management Interface: RJ45 Serial Port, Ethernet In/Out
Band
Power over Ethernet (PoE)
POE+ IEEE 802.3af/at: Ports 1-16 PoE+ IEEE 802.3af/at (Pins 1, 2+, 3, 6-), Ports 17-24 - 60W PoE++ IEEE 802.3af/at/bt (Pins 1, 2+, 3, 6-) (Pair A 1, 2+, 3, 6-) (Pair B 4, 5+, 7, 8-)
Power dedicated to PoE: 400W
Voltage Range: 802.3af - 44-57V, 802.3at/bt - 50-57V
Max. Passive PoE Wattage per Port: 802.3at - 32W, 802.3bt - 64W
Performance
Switching Capacity in Gigabits per Second (Gbps): 88
Forwarding Rate (Mpps): 65.472
Dimensions: 442.4 x 285.4 x 43.7 mm
Weight: 6.25 kg
Power: 100-240VAC, 50/60 Hz, 52VDC, 7.69A, 11.5VDC, 2.61A
Power Supply: AC/DC, Internal, 450W DC
Operating temperature: -5 °C ÷ 40°C
Operating humidity: 5% to 95% , relative, noncondensing
Certification: CE, FCC, IC
Shock and Vibration: ETSI300-019-1.4 Standard
Manufacturer: Ubiquiti



#05952
Net Price:
1 080,00 EUR
Unit: pcs

Managed switch, 48x 10/100 RJ-45, 4x 10G SFP+, PoE+, 19" (Ubiquiti USW-Pro-48-PoE)

Ports
RJ-45 (10/100/1000 Mbps): 48
SFP+ 10 Gigabit ports: 4
Management Interface: RJ45 Serial Port, Ethernet In/Out
Band
Power over Ethernet (PoE)
POE+ IEEE 802.3af/at: Ports 1-40 PoE+ IEEE 802.3af/at (Pins 1, 2+; 3, 6-), Ports 41-48 - 60W PoE++ IEEE 802.3af/at/bt (Pins 1, 2+; 3, 6-) (Pair A 1, 2+; 3, 6-) (Pair B 4, 5+; 7, 8-)
Power dedicated to PoE: 600W
Voltage Range: 802.3af - 44-57V, 802.3at/bt - 50-57V
Max. Passive PoE Wattage per Port: 802.3at - 32W, 802.3bt - 64W
Performance
Switching Capacity in Gigabits per Second (Gbps): 176
Forwarding Rate (Mpps): 130.944
Dimensions: 442.4 x 399.6 x 43.7 mm
Weight: 6.25 kg
Power: 100-240VAC, 50/60 Hz, 52VDC, 11.54A, 11.5VDC, 5.22A
Power Supply: AC/DC, Internal, 660W DC
Operating temperature: -5 ÷ 40°C
Operating humidity: 5% to 95% , relative, noncondensing
Certification: CE, FCC, IC
Shock and Vibration: ETSI300-019-1.4 Standard
Manufacturer: Ubiquiti



#09269



Net Price:
260,00 EUR
Unit: pcs

Managed switch, 24x 10/100/1000 RJ-45, 4 slide-in 10G SFP+ slot, 19" (TP-Link TL-SG3428X-UPS)

- 10G Lightning-Fast Uplink: 4x 10 Gbps SFP+ slots enable high-bandwidth connectivity and non-blocking switching capacity.
- Gigabit Speeds: 24x gigabit RJ45 ports offer high-speed and reliable connections to other switches and devices.
- Integrated into Omada SDN: Zero-Touch Provisioning (ZTP)*, Centralized Cloud Management, and Intelligent Monitoring.
- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
- Static Routing: Helps route internal traffic for more efficient use of network resources.
- Robust Security Strategies: IP-MAC-Port Binding, ACL, Port Security, DoS Defend, Storm control, DHCP Snooping, 802.1X, Radius Authentication, and more.
- Optimize Voice and Video Applications: L2/L3/L4 QoS and IGMP snooping.
- Standalone Management: Web, CLI (Console Port, Telnet, SSH), SNMP, RMON, and Dual Image bring powerful management capabilities

Standards: IEEE 802.3 10Base-T, IEEE802.3u 100Base-TX
Copper ports: 24x 10/100/1000 Mbps RJ-45

Free slots: 4x 10G SFP+

Additional ports: 1x RJ45 Console Port, 1x Micro-USB Console Port

Auto MDI/MDI-X: yes

Auto-negotiation (Nway): yes

Software features

Quality of Service: Support 802.1p CoS/DSCP priority, Support 4 priority queues, Queue scheduling- SP, WRR, SP+WRR, Port/Flow- based Rate Limiting
L2 and L2+ Features: DHCP Relay, DHCP VLAN Relay, DHCP L2 Relay, Link Aggregation, Static link aggregation, 802.3ad LACP, Up to 8 aggregation groups and up to 8 ports per group, Spanning Tree Protocol, 802.1D STP, 802.1w RSTP, 802.1s MSTP, STP Security TC Protect, BPDU Filter/Protect, Root Protect, Loopback Detection, Flow Control, 802.3x Flow Control, Mirroring, Port Mirroring, CPU Mirroring, One-to-One, Many-to-One, Flow-Based, Ingress/Egress/Both, Device Link Detect Protocol (DLDP), 802.1ab LLDP/LLDP-MED
L2 Multicast: 511 IPv4, IPv6 shared multicast groups, IGMP Snooping, IGMP v1/v2/v3 Snooping, Fast Leave, IGMP Snooping Querier, Static Group Config, Multicast VLAN Registration (MVR), Multicast Filtering, MLD Snooping, MLD v1/v2 Snooping, Fast Leave, MLD Snooping Querier, Static Group Config, Limited IP Multicast (256 profiles and 16 entries per profile)
IPv6 Support: IPv6 Dual IPv4/IPv6, Multicast Listener Discovery (MLD) Snooping, IPv6 neighbor discovery (ND), Path maximum transmission unit (MTU) discovery, Internet Control Message Protocol (ICMP) version 6, TCPv6/UDPv6, IPv6 applications, DHCPv6 Client, Ping6, Tracert6, Telnet (v6), IPv6 SNMP, IPv6 SSH, IPv6 SSL, Http/Https, IPv6 TFTP
VLAN: VLAN Group, Max. 4K VLAN Groups, 802.1Q tag VLAN, MAC VLAN, Protocol VLAN, GVRP, Voice VLAN
Security: AAA, 802.1X, Port based authentication, MAC (Host) based authentication, Authentication Method includes PAP/EAP-MD5, MAB, Guest VLAN, Support Radius authentication and accountability, IP/IPv6-MAC Binding, 512 Binding Entries, DHCP Snooping, DHCPv6 Snooping, ARP Inspection, ND Detection, IP Source Guard, 253 Entries, Source IP+Source MAC, IPv6 Source Guard, 183 Entries, Source IPv6 Address+Source MAC, DoS Defend, Static/Dynamic/Permanent Port Security, Up to 64 MAC addresses per port, Broadcast/Multicast/Unicast Storm Control, kbps/ratio control mode, Port Isolation, Secure web management through HTTPS with SSLv3/TLS 1.2, Secure Command Line Interface (CLI) management with SSHv1/SSHv2, IP/Port/MAC based access control
Management
Omada App: Yes
Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller
Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)
Management Features: Web-based GUI, Command Line Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP Trap/Inform, RMON (1,2,3,9 groups), SDM Template, DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU Monitoring, Cable Diagnostics, EEE, SNTP, System Log
Switching capacity [Gbps]: 128
Packet Forwarding Rate: 95,23 Mpps
MAC Address Table: 16K
Jumbo Frame: 9 KB
Housing / case type: Rack Mountable
Dimensions: 17.3 x 7.1 x 1.7 in (440 x 180 x 44 mm)
Operating temperature: 0°C + 45°C
Operating humidity: 10% + 90%, non-condensing
Power: 100-240 V AC~50/60 Hz and 12 V lead-acid battery (Battery is not included in the package contents)
Max Power Consumption: 31.9 W (110 V/60 Hz) (AC powered with 12 V battery charging), 24.0 W (110 V/60 Hz) (AC powered without 12 V battery charging), 20.0 W (12 V battery powered)
Max Heat Dissipation: 108.84 BTU/hr (110 V/60 Hz) (AC powered with 12 V battery charging), 81.88 BTU/hr (110 V/60 Hz) (AC powered without 12 V battery charging), 68.24 BTU/hr (12 V battery powered)
Certificates: CE, FCC





#09150

Net Price:
478,00 EUR
Unit: pcs



Managed switch, 24x 10/100/1000 RJ-45, 4 slide-in 10G SFP+ slot, PoE+, 19" (TP-Link TL-SG3428XMP)

- 10G Lightning-Fast Uplink: 4x 10 Gbps SFP+ slots enable high-bandwidth connectivity and non-blocking switching capacity.
- 384 W PoE Budget: 24x 802.3at/af-compliant PoE+ ports with a total power supply of 384 W*.
- Integrated into Omada SDN: Zero-Touch Provisioning (ZTP)**, Centralized Cloud Management, and Intelligent Monitoring.
- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
- Static Routing: Helps route internal traffic for more efficient use of network resources.
- Robust Security Strategies: IP-MAC-Port Binding, ACL, Port Security, DoS Defend, Storm control, DHCP Snooping, 802.1X, Radius Authentication, and more.
- Optimize Voice and Video Applications: L2/L3/L4 QoS and IGMP snooping.
- Standalone Management: Web, CLI (Console Port, Telnet, SSH), SNMP, RMON, and Dual Image bring powerful management capabilities.

Standards: IEEE 802.3 10Base-T, IEEE802.3u 100Base-TX
Copper ports: 24x 10/100/1000 Mbps RJ-45

Free slots: 4x 10G SFP+

Additional ports: 1x RJ45 Console Port, 1x Micro-USB Console Port

PoE+ Ports(RJ45): Standard 802.3at/af compliant, PoE+ Ports 24 Ports, up to 30 W per port, Power Budget 384 W

Auto MDI/MDI-X: yes

Auto-negotiation (Nway): yes

Software features

Quality of Service: Support 802.1p CoS/DSCP priority, Support 4 priority queues, Queue scheduling- SP, WRR, SP+WRR, Port/Flow- based Rate Limiting

L2 and L2+ Features: DHCP Relay, DHCP VLAN Relay, DHCP L2 Relay, Link Aggregation, Static link aggregation, 802.3ad LACP, Up to 8 aggregation groups and up to 8 ports per group, Spanning Tree Protocol, 802.1D STP, 802.1w RSTP, 802.1s MSTP, STP Security TC Protect, BPDU Filter/Protect, Root Protect, Loopback Detection, Flow Control, 802.3x Flow Control, Mirroring, Port Mirroring, CPU Mirroring, One-to-One, Many-to-One, Flow-Based, Ingress/Egress/Both, Device Link Detect Protocol (DLDP), 802.1ab LLDP/LLDP-MED

L2 Multicast: 511 IPv4, IPv6 shared multicast groups, IGMP Snooping, IGMP v1/v2/v3 Snooping, Fast Leave, IGMP Snooping Querier, Static Group Config, Multicast VLAN Registration (MVR), Multicast Filtering, MLD Snooping, MLD v1/v2 Snooping, Fast Leave, MLD Snooping Querier, Static Group Config, Limited IP Multicast (256 profiles and 16 entries per profile)

IPv6 Support: IPv6 Dual IPv4/IPv6, Multicast Listener Discovery (MLD) Snooping, IPv6 neighbor discovery (ND), Path maximum transmission unit (MTU) discovery, Internet Control Message Protocol (ICMP) version 6, TCPv6/UDPv6, IPv6 applications, DHCPv6 Client, Ping6, Tracert6, Telnet (v6), IPv6 SNMP, IPv6 SSH, IPv6 SSL, Http/Https, IPv6 TFTP
VLAN: VLAN Group, Max. 4K VLAN Groups, 802.1Q tag VLAN, MAC VLAN, Protocol VLAN, GVRP, Voice VLAN
Security: AAA, 802.1X, Port based authentication, MAC (Host) based authentication, Authentication Method includes PAP/EAP-MD5, MAB, Guest VLAN, Support Radius authentication and accountability, IP/IPv6-MAC Binding, 512 Binding Entries, DHCP Snooping, DHCPv6 Snooping, ARP Inspection, ND Detection, IP Source Guard, 253 Entries, Source IP+Source MAC, IPv6 Source Guard, 183 Entries, Source IPv6 Address+Source MAC, DoS Defend, Static/Dynamic/Permanent Port Security, Up to 64 MAC addresses per port, Broadcast/Multicast/Unicast Storm Control, kbps/ratio control mode, Port Isolation, Secure web management through HTTPS with SSLv3/TLS 1.2, Secure Command Line Interface (CLI) management with SSHv1/SSHv2, IP/Port/MAC based access control Management

Omada App: Yes

Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller
Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)

Management Features: Web-based GUI, Command Line Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP Trap/Inform, RMON (1,2,3,9 groups), SDM Template, DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU Monitoring, Cable Diagnostics, EEE, SNTP, System Log

Switching capacity [Gbps]: 128

Packet Forwarding Rate: 95.23 Mpps

MAC Address Table: 16K

Jumbo Frame: 9 KB

Housing / case type: Rack Mountable

Dimensions: 17.3 x 13.0 x 1.7 in (440 x 330 x 44 mm)

Fan Quantity: 2

Operating temperature: 0°C + 45°C

Operating humidity: 10% + 90%, non-condensing

Power: internal, 100~230VAC 50/60Hz

Max Power Consumption: 34.4 W (110 V/60 Hz) (no PD connected), 465.8 W (110 V/60 Hz) (with 384 W PD connected)

Max Heat Dissipation: 117.38 BTU/h (110 V/60 Hz) (no PD connected), 1589.31 BTU/h (110 V/60 Hz) (with 384 W PD connected)

Certificates: CE, FCC, RoHS



#09222

Net Price:
485,00 EUR
Unit: pcs

Managed switch, 48x 10/100/1000 RJ-45, 4 slide-in 10G SFP+ slot, 19" (TP-Link TL-SG3452X)

- Full Gigabit Ports: 48x gigabit RJ45 ports and 4x 10 gigabit SFP+ Slots provide high-speed connections.
- Integrated into Omada SDN: Zero-Touch Provisioning (ZTP)*, Centralized Cloud Management, and Intelligent Monitoring.
- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
- Static Routing: Helps route internal traffic for more efficient use of network resources.
- Robust Security Strategies: IP-MAC-Port Binding, ACL, Port Security, DoS Defend, Storm control, DHCP Snooping, 802.1X, Radius Authentication, and more.
- Optimize Voice and Video Applications: L2/L3/L4 QoS and IGMP snooping.
- Standalone Management: Web, CLI (Console Port, Telnet, SSH), SNMP, RMON, and Dual Image bring powerful management capabilities

Standards: IEEE 802.3 10Base-T, IEEE802.3u 100Base-TX
Copper ports: 48x 10/100/1000 Mbps RJ-45

Free slots: 4x SFP+ 10G

Additional ports: 1x RJ45 Console Port, 1x Micro-USB Console Port

Auto MDI/MDI-X: yes

Auto-negotiation (Nway): yes

Software features

Quality of Service: Support 802.1p CoS/DSCP priority, Support 4 priority queues, Queue scheduling- SP, WRR, SP+WRR, Port/Flow- based Rate Limiting
L2 and L2+ Features: DHCP Relay, DHCP VLAN Relay, DHCP L2 Relay, Link Aggregation, Static link aggregation, 802.3ad LACP, Up to 8 aggregation groups and up to 8 ports per group, Spanning Tree Protocol, 802.1D STP, 802.1w RSTP, 802.1s MSTP, STP Security TC Protect, BPDU Filter/Protect, Root Protect, Loopback Detection, Flow Control, 802.3x Flow Control, Mirroring, Port Mirroring, CPU Mirroring, One-to-One, Many-to-One, Flow-Based, Ingress/Egress/Both, Device Link Detect Protocol (DLDP), 802.1ab LLDP/LLDP-MED

L2 Multicast: 511 IPv4, IPv6 shared multicast groups, IGMP Snooping, IGMP v1/v2/v3 Snooping, Fast Leave, IGMP Snooping Querier, Static Group Config, Multicast VLAN Registration (MVR), Multicast Filtering, MLD Snooping, MLD v1/v2 Snooping, Fast Leave, MLD Snooping Querier, Static Group Config, Limited IP Multicast (256 profiles and 16 entries per profile)

IPv6 Support: IPv6 Dual IPv4/IPv6, Multicast Listener Discovery (MLD) Snooping, IPv6 neighbor discovery (ND), Path maximum transmission unit (MTU) discovery, Internet Control Message Protocol (ICMP) version 6, TCPv6/UDPv6, IPv6 applications, DHCPv6 Client, Ping6, Tracer6, Telnet (v6), IPv6 SNMP, IPv6 SSH, IPv6 SSL, Http/Https, IPv6 TFTP
VLAN: VLAN Group, Max. 4K VLAN Groups, 802.1Q tag VLAN, MAC VLAN, Protocol VLAN, GVRP, Voice VLAN
Security: AAA, 802.1X, Port based authentication, MAC (Host) based authentication, Authentication Method includes PAP/EAP-MD5, MAB, Guest VLAN, Support Radius authentication and accountability, IP/IPv6-MAC Binding, 512 Binding Entries, DHCP Snooping, DHCPv6 Snooping, ARP Inspection, ND Detection, IP Source Guard, 253 Entries, Source IP+Source MAC, IPv6 Source Guard, 183 Entries, Source IPv6 Address+Source MAC, DoS Defend, Static/Dynamic/Permanent Port Security, Up to 64 MAC addresses per port, Broadcast/Multicast/Unicast Storm Control, kbps/ratio control mode, Port Isolation, Secure web management through HTTPS with SSLv3/TLS 1.2, Secure Command Line Interface (CLI) management with SSHv1/SSHv2, IP/Port/MAC based access control

Management

Omada App: Yes

Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller

Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)

Management Features: Web-based GUI, Command Line Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP Trap/Inform, RMON (1,2,3,9 groups), SDM Template, DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU Monitoring, Cable Diagnostics, EEE, SNTP, System Log
Switching capacity [Gbps]: 176

Packet Forwarding Rate: 130,9 Mp/s

MAC Address Table: 16K

Jumbo Frame: 9 KB

Housing / case type: Rack Mountable

Dimensions: 17.3 x 8.7 x 1.7 in (440 x 220 x 44 mm)

Operating temperature: 0°C ÷ 45°C

Operating humidity: 10% ÷ 90%, non-condensing

Power: internal, 100~230VAC 50/60Hz

Max Power Consumption: 32,8 W (110 V/60 Hz)

Max Heat Dissipation: 111,65 BTU/h (110 V/60 Hz)

Certificates: CE, FCC

Warranty period: 5 years

Manufacturer: TP-Link



#09232

Net Price:
710,00 EUR
Unit: pcs



Managed switch, 48x 10/100/1000 RJ-45, 4 slide-in 10G SFP+ slot, PoE+, 19" (TP-Link TL-SG3452XP)

- 10G Lightning-Fast Uplink: Enjoy high-bandwidth connectivity and non-blocking switching capacity with four 10 Gbps SFP+ slots.
- PoE+ Output with 500 W Power Budget: Design your optimal network layout with forty-eight 802.3af/at PoE+ gigabit ports.*
- Centralized Cloud Management: Integrates into Omada SDN for cloud access and remote management.
- Abundant L2 and L2+ Features: It supports a complete lineup of L2 and L2+ features, including Static Routing, enterprise-level QoS, and IGMP Snooping.
- Robust Security Strategies: Helps protect LAN area investment with integrated IP-MAC-Port Binding, ACL, Port Security, and 802.1X Authentication.
- Standalone Management: Web, CLI (Console Port, Telnet, SSH), SNMP, RMON, and Dual Image bring powerful management capabilities.

Standards: IEEE 802.3 10Base-T, IEEE802.3u 100Base-TX
Copper ports: 48x 10/100/1000 Mbps RJ-45

Free slots: 4x SFP+ 10G

Additional ports: 1x RJ45 Console Port, 1x Micro-USB
Console Port

Fan Quantity: 3

Porty PoE+ (RJ45)

Standard: 802.3at/af compliant

PoE+ Ports: 48 Ports, up to 30 W per port

Power Budget: 500 W

Max Power Consumption: 49.19 W (110V/60Hz) (no PD
device connected), 635.7 W (110V/60Hz) (with 500 W PD
device connected)

Max Heat Dissipation: 167.85 BTU/hr (110 V/60 Hz) (no PD
connected), 2169.2 BTU/hr (110 V/60 Hz) (with 500 W PD
connected)

Performance

Switching Capacity: 176 Gbps

Packet Forwarding Rate: 130.9 Mpps

MAC Address Table: 16 K

Packet Buffer Memory: 12 Mbit

Jumbo Frame: 9 KB

Software features

Quality of Service: Support 802.1p CoS/DSCP priority,
Support 4 priority queues, Queue scheduling- SP, WRR,
SP+WRR, Port/Flow- based Rate Limiting
L2 and L2+ Features: DHCP Relay, DHCP VLAN Relay,
DHCP L2 Relay, Link Aggregation, Static link aggregation,
802.3ad LACP, Up to 8 aggregation groups and up to 8 ports
per group, Spanning Tree Protocol, 802.1D STP, 802.1w
RSTP, 802.1s MSTP, STP Security TC Protect, BPDU
Filter/Protect, Root Protect, Loopback Detection, Flow
Control, 802.3x Flow Control, Mirroring, Port Mirroring, CPU
Mirroring, One-to-One, Many-to-One, Flow-Based,
Ingress/Egress/Both, Device Link Detect Protocol (DLDP),
802.1ab LLDP/LLDP-MED

L2 Multicast: 511 IPv4, IPv6 shared multicast groups, IGMP
Snooping, IGMP v1/v2/v3 Snooping, Fast Leave, IGMP
Snooping Querier, Static Group Config, Multicast VLAN
Registration (MVR), Multicast Filtering, MLD Snooping, MLD
v1/v2 Snooping, Fast Leave, MLD Snooping Querier, Static
Group Config, Limited IP Multicast (256 profiles and 16
entries per profile)

IPv6 Support: IPv6 Dual IPv4/IPv6, Multicast Listener
Discovery (MLD) Snooping, IPv6 neighbor discovery (ND),
Path maximum transmission unit (MTU) discovery, Internet
Control Message Protocol (ICMP) version 6, TCPv6/UDPv6,
IPv6 applications, DHCPv6 Client, Ping6, Tracert6, Telnet
(v6), IPv6 SNMP, IPv6 SSH, IPv6 SSL, Http/Https, IPv6 TFTP
VLAN: VLAN Group, Max. 4K VLAN Groups, 802.1Q tag
VLAN, MAC VLAN, Protocol VLAN, GVRP, Voice VLAN
Security: AAA, 802.1X, Port based authentication, MAC
(Host) based authentication, Authentication Method includes
PAP/EAP-MD5, MAB, Guest VLAN, Support Radius
authentication and accountability, IP/IPv6-MAC Binding, 512
Binding Entries, DHCP Snooping, DHCPv6 Snooping, ARP
Inspection, ND Detection, IP Source Guard, 253 Entries,
Source IP+Source MAC, IPv6 Source Guard, 183 Entries,
Source IPv6 Address+Source MAC, DoS Defend,
Static/Dynamic/Permanent Port Security, Up to 64 MAC
addresses per port, Broadcast/Multicast/Unicast Storm
Control, kbps/ratio control mode, Port Isolation, Secure web
management through HTTPS with SSLv3/TLS 1.2, Secure
Command Line Interface (CLI) management with
SSHv1/SSHv2, IP/Port/MAC based access control
Management

Omada App: Yes

Centralized Management: Omada Cloud-Based Controller,
Omada Hardware Controller (OC300), Omada Hardware
Controller (OC200), Omada Software Controller

Cloud Access: Yes (Through OC300, OC200, Omada
Cloud-Based Controller, or Omada Software Controller)

Management Features: Web-based GUI, Command Line
Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP
Trap/Inform, RMON (1,2,3,9 groups), SDM Template,
DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU
Monitoring, Cable Diagnostics, EEE, SNTP, System Log

Housing / case type: Rack Mountable

Dimensions: 17.3 x 13.0 x 1.7 in (440 x 330 x 44 mm)

Operating temperature: 0°C + 45°C

Operating humidity: 10% + 90%, non-condensing

Power: internal, 100~230VAC 50/60Hz

Certificates: CE, FCC

Warranty period: 5 years





#09270



Net Price:
481,00 EUR
Unit: pcs

Managed switch, 6x 10G RJ-45, 2x SFP+, PoE++, 11.6", 19" Rack-mounting Bracket (TP-Link TL-SX3206HPP)

- Full 10G Lightning-Fast Connection: Offers high-bandwidth connectivity with lightning-fast 4x 10 Gbps RJ45 ports and 2x 10 Gbps SFP+ slots.
- PoE++ Output with 200 W Power Budget: Four 802.3af/at/bt PoE++ 10G ports with up to 60 W PoE output on each port make it ideal for the deployment of Omada WiFi 6 and WiFi 6E APs.
- Abundant L2 and L2+ Features: Supports a complete lineup of L2 and L2+ features, including Static Routing, enterprise-level QoS, and IGMP Snooping.
- Robust Security Strategies: Supports a complete lineup of L2 and L2+ features, including Static Routing, enterprise-level QoS, and IGMP Snooping.
- Static Routing: Helps route internal traffic for more efficient use of network resources.
- Centralized Cloud Management: Integrates into Omada SDN for cloud access and remote management.
- Standalone Management: Web, CLI (Console Port, Telnet, SSH), SNMP, RMON, and Dual Image bring powerful management capabilities.

Ports: 4x 100/1000/2500/5000/10000 Mbps RJ45 Ports, 2x 10G SFP+ Slots, 1x RJ45 Console Port, 1x Micro-USB Console Port

PoE Ports (RJ45): Standard 802.3bt/at/af compliant, PoE+ Ports 4 Ports, up to 60 W per port, Power Budget 200 W Auto MDI/MDI-X: yes

Auto-negotiation (Nway): yes

Fan Quantity: 2

Switching Capacity: 120 Gbps

Packet Forwarding Rate: 89.28 Mpps

MAC Address Table: 32 K

Jumbo Frame: 9 KB

Software features

Quality of Service: 802.1p CoS/DSCP priority, 8 priority queues, Priority Schedule Mode, SP (Strict Priority), WRR (Weighted Round Robin), Queue Weight Config, Bandwidth Control, Port/Flow-based Rating Limit, Smoother Performance, Storm Control, Multiple Control Modes(kbps/ratio), Broadcast/Multicast/Unknown-Unicast Control

L2 and L2+ Features: DHCP Relay, DHCP VLAN Relay, DHCP L2 Relay, Link Aggregation, Static link aggregation, 802.3ad LACP, Up to 8 aggregation groups and up to 8 ports per group, Spanning Tree Protocol, 802.1D STP, 802.1w RSTP, 802.1s MSTP, STP Security TC Protect, BPDU Filter/Protect, Root Protect, Loopback Detection, Flow Control, 802.3x Flow Control, Mirroring, Port Mirroring, CPU Mirroring, One-to-One, Many-to-One, Flow-Based, Ingress/Egress/Both, Device Link Detect Protocol (DLDP), 802.1ab LLDP/LLDP-MED

L2 Multicast: 511 IPv4, IPv6 shared multicast groups, IGMP Snooping, IGMP v1/v2/v3 Snooping, Fast Leave, IGMP Snooping Querier, Static Group Config, Multicast VLAN Registration (MVR), Multicast Filtering, MLD Snooping, MLD v1/v2 Snooping, Fast Leave, MLD Snooping Querier, Static Group Config, Limited IP Multicast (256 profiles and 16 entries per profile)

IPv6 Support: IPv6 Dual IPv4/IPv6, Multicast Listener Discovery (MLD) Snooping, IPv6 neighbor discovery (ND), Path maximum transmission unit (MTU) discovery, Internet Control Message Protocol (ICMP) version 6, TCPv6/UDPv6, IPv6 applications, DHCPv6 Client, Ping6, Tracer6, Telnet (v6), IPv6 SNMP, IPv6 SSH, IPv6 SSL, Http/Https, IPv6 TFTP VLAN: VLAN Group, Max. 4K VLAN Groups, 802.1Q tag VLAN, MAC VLAN 12 Entries, Protocol VLAN, GVRP, Voice VLAN

Access Control List: Support up to 230 entries, Time-Range, Time Slice, Week Time-Range, Absolute Time-Range, Holiday, Time-based ACL, MAC ACL, Source MAC, Destination MAC, VLAN ID, User Priority, Ether Type, IP ACL, Source IP, Destination IP, IP Protocol, TCP Flag, TCP/UDP Source Port, TCP/UDP Destination Port, DSCP/IP TOS, IPv6 ACL, Combined ACL, Rule Operation, Permit/Deny, Policy Action, Mirror, Rate Limit, Redirect, QoS Remark, ACL Rules Binding, Port Binding, VLAN Binding, Actions for flows, Mirror (to supported interface), Redirect (to supported interface), Rate Limit, QoS Remark

Security: AAA, 802.1X, Port-based authentication, MAC (Host) based authentication, Authentication Method includes PAP/EAP-MD5, MAB, Guest VLAN, Support Radius authentication and accountability, IP/IPv6-MAC Binding, 512 Binding Entries, DHCP Snooping, DHCPv6 Snooping, ARP Inspection, ND Detection, IP Source Guard, 253 Entries, Source IP+Source MAC, IPv6 Source Guard, 183 Entries, Source IPv6 Address+Source MAC, DoS Defend, Static/Dynamic/Permanent Port Security, Up to 64 MAC addresses per port, Broadcast/Multicast/Unicast Storm Control, kbps/ratio control mode, Port Isolation, Secure web management through HTTPS with SSLv3/TLS 1.2, Secure Command Line Interface (CLI) management with SSHv1/SSHv2, IP/Port/MAC-based access control Advanced Features: Automatic Device Discovery, Batch Configuration, Batch Firmware Upgrading, Intelligent Network Monitoring, Abnormal Event Warnings, Unified Configuration, Reboot Schedule MIBs: MIB II (RFC1213), Bridge MIB (RFC1493), P/Q-Bridge MIB (RFC2674), Radius Accounting Client MIB (RFC2620), Radius Authentication Client MIB (RFC2618), Remote Ping, Traceroute MIB (RFC2925), Support TP-Link private MIBs, RMON MIB(RFC1757, rmon 1,2,3,9) Management

Cloud Access: Yes, through, Omada Cloud-Based Controller, OC300, OC200, Omada Software Controller
Zero-Touch Provisioning: Yes. Requiring the use of Omada Cloud-Based Controller
Management Features: Web-based GUI, Command Line Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP Trap/Inform, RMON (1,2,3,9 groups), SDM Template, DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU Monitoring, Cable Diagnostics, EEE, SNTP, System Log
Housing / case type: 11.6", metal
Dimensions: 294×180×44 mm
Operating temperature: 0°C ÷ 50°C
Operating humidity: 10% ÷ 90%, non-condensing
Power: 100-240 V AC-50/60 Hz
Max Power Consumption: 27.29 W (110V/60Hz) (no PD connected), 244.90 W (110V/60Hz) (with 200 W PD connected)
Max Heat Dissipation: 93.12 BTU/h (110 V/60 Hz) (no PD connected), 835.67 BTU/h (110 V/60 Hz) (with 200 W PD connected)
Certificates:CE, FCC ,RoHS
Warranty period: 5 years
Manufacturer: TP-Link



Managed switch, 16 slide-in 10G SFP+ slot, Dual Redundant Power Supplies, 19" (TP-Link TL-SX3016F)

- 16× Full 10GE SFP+ Slots: Lightning-fast full 10 Gbps SFP+ slots provide high-bandwidth aggregation connectivity and non-blocking 320 Gbps switching capacity.
- Abundant L2 and L2+ Features: Supports a complete lineup of L2 and L2+ features including Static Routing, enterprise-level QoS, IGMP Snooping, and more.
- Robust Security Strategies: Helps protect LAN area investment with integrated IP-MAC-Port Binding, ACL, Port Security, 802.1X Authentication, and more.
- Dual Redundant Power Supplies: Two power supplies backing each other up make it an ideal choice for reliable networking architecture.
- Centralized Cloud Management: Integrates into Omada SDN for cloud access and remote management.
- Standalone Management: Web, CLI (Console Port, Telnet, SSH), SNMP, RMON, and Dual Image bring powerful management capabilities.

Ports: 16x 10G SFP+
Additional ports: 1× RJ45 Console Port, 1× Micro-USB Console Port
Fan Quantity: 1
Software features
Quality of Service: Support 802.1p CoS/DSCP priority, Support 4 priority queues, Queue scheduling- SP, WRR, SP+WRR, Port/Flow- based Rate Limiting
L2 and L2+ Features: DHCP Relay, DHCP VLAN Relay, DHCP L2 Relay, Link Aggregation, Static link aggregation, 802.3ad LACP, Up to 8 aggregation groups and up to 8 ports per group, Spanning Tree Protocol, 802.1D STP, 802.1w RSTP, 802.1s MSTP, STP Security TC Protect, BPDU Filter/Protect, Root Protect, Loopback Detection, Flow Control, 802.3x Flow Control, Mirroring, Port Mirroring, CPU Mirroring, One-to-One, Many-to-One, Flow-Based, Ingress/Egress/Both, Device Link Detect Protocol (DLDP), 802.1ab LLDP/ LLDP-MED
L2 Multicast: 511 IPv4, IPv6 shared multicast groups, IGMP Snooping, IGMP v1/v2/v3 Snooping, Fast Leave, IGMP Snooping Querier, Static Group Config, Multicast VLAN Registration (MVR), Multicast Filtering, MLD Snooping, MLD v1/v2 Snooping, Fast Leave, MLD Snooping Querier, Static Group Config, Limited IP Multicast (256 profiles and 16 entries per profile)
IPv6 Support: IPv6 Dual IPv4/IPv6, Multicast Listener Discovery (MLD) Snooping, IPv6 neighbor discovery (ND), Path maximum transmission unit (MTU) discovery, Internet Control Message Protocol (ICMP) version 6, TCPv6/UDPv6, IPv6 applications, DHCPv6 Client, Ping6, Tracert6, Telnet (v6), IPv6 SNMP, IPv6 SSH, IPv6 SSL, Http/Https, IPv6 TFTP
VLAN: VLAN Group, Max. 4K VLAN Groups, 802.1Q tag VLAN, MAC VLAN, Protocol VLAN, GVRP, Voice VLAN
Security: AAA, 802.1X, Port based authentication, MAC (Host) based authentication, Authentication Method includes PAP/EAP-MD5, MAB, Guest VLAN, Support Radius authentication and accountability, IP/IPv6-MAC Binding, 512 Binding Entries, DHCP Snooping, DHCPv6 Snooping, ARP Inspection, ND Detection, IP Source Guard, 253 Entries, Source IP+Source MAC, IPv6 Source Guard, 183 Entries, Source IPv6 Address+Source MAC, DoS Defend, Static/Dynamic/Permanent Port Security, Up to 64 MAC addresses per port, Broadcast/Multicast/Unicast Storm Control, kbps/ratio control mode, Port Isolation, Secure web management through HTTPS with SSLv3/TLS 1.2, Secure Command Line Interface (CLI) management with SSHv1/SSHv2, IP/Port/MAC based access control
Management
Omada App: Yes
Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller
Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)
Management Features: Web-based GUI, Command Line Interface (CLI) through telnet, SNMPv1/v2c/v3, SNMP Trap/Inform, RMON (1,2,3,9 groups), SDM Template, DHCP/BOOTP Client, Dual Image, Dual Configuration, CPU Monitoring, Cable Diagnostics, EEE, SNTP, System Log
Switching capacity [Gbps]: 320
Packet Forwarding Rate: 238.08 Mpps
MAC Address Table: 32K
Jumbo Frame: 9 KB
Housing / case type: Rack Mountable
Dimensions: 17.3 × 8.7 × 1.7 in (440 × 220 × 44 mm)
Operating temperature: 0°C ÷ 45°C
Operating humidity: 10% ÷ 90%, non-condensing
Power: internal, 100~230VAC 50/60Hz, Dual Redundant Power Supplies
Max Power Consumption: 32.74 W (220 V / 50 Hz)
Max Heat Dissipation: 111.71 BTU/hr (220 V / 50 Hz)
Certificates:CE, FCC, RoHS
Warranty period: 5 years
Manufacturer: TP-Link

#09208
Net Price:
476,00 EUR
Unit: pcs



Unmanaged switch, 8x 10G RJ-45, 11.6", 19" Rack-mounting Bracket (TP-Link TL-SX1008)

- Eight 10 Gbps Ports. 8× 10-Gigabit ports unlock the highest performance of your 10G/Multi-Gig bandwidth and devices, and provide up to 160 Gbps of switching capacity.
- Lightning-Fast Connections. Provides lightning-fast connections to 10G NAS, Server, 10G PCIe Adapter/ NIC, gaming computer, 2.5G/5G/10G WiFi 6 AP, 8K video, and more.
- Ideal for Various Scenarios. Built for lightning-fast connections in business and home offices, workstations, LAN parties, and home entertainment.
- Optimal 5-Speed Connections. Auto-negotiation for 5-speed (100Mbps/1G/2.5G/5G/10G) connections provide optimal performance.
- Wide Operation Temperature. Durable metal casing and a heat dissipating design guarantee a wide operation temperature (0-50 °C).
- Plug and Play. Allows for easy deployment without the need for a technician.

Standards: IEEE 802.3, 802.3u, 802.3ab, 802.3x, 802.1p, 802.3an, 802.3bz
Copper ports: 8x 100Mbps/1Gbps/2.5Gbps/5Gbps/10Gbps
Ports, Auto-Negotiation
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Fan Quantity: 1 (Intelligent fan speed adjustment)
Switching Capacity: 160 Gbps
Packet Forwarding Rate: 119.0 Mpps
MAC Address Table: 32 K
Packet Buffer Memory: 2 Mb
Jumbo Frame: 10 KB
Housing / case type: 11.6", metal
Dimensions: 294×180×44 mm
Operating temperature: 0°C ÷ 50°C
Operating humidity: 10% ÷ 90%, non-condensing
Power: internal, ~230V AC 50Hz
Max Power Consumption: 31.2 W
Certificates:CE, FCC ,RoHS
Warranty period: 5 years
Manufacturer: TP-Link

#09234
Net Price:
413,00 EUR
Unit: pcs



#09235

Net Price:
309,00 EUR
Unit: pcs**Unmanaged switch, 8x 10G RJ-45, 11.6", 19"
Rack-mounting Bracket (TP-Link TL-SX1008)**

- Eight 10 Gbps Ports. 8x 10-Gigabit ports unlock the highest performance of your 10G/Multi-Gig bandwidth and devices, and provide up to 160 Gbps of switching capacity.
- Lightning-Fast Connections. Provides lightning-fast connections to 10G NAS, Server, 10G PCIe Adapter/ NIC, gaming computer, 2.5G/5G/10G WiFi 6 AP, 8K video, and more.
- Ideal for Various Scenarios. Built for lightning-fast connections in business and home offices, workstations, LAN parties, and home entertainment.
- Optimal 5-Speed Connections. Auto-negotiation for 5-speed (100Mbps/1G/2.5G/5G/10G) connections provide optimal performance.
- Silent Operation. The revolutionary fanless design ensures unprecedented silent operation, ideal for any home or business.
- Durable Metal Casing. Durable metal casing, desktop/wall-mounting, and professional heat dissipation design are well suited for different environments.
- Plug and Play. Allows for easy deployment without the need for a technician.

Standards: IEEE 802.3, 802.3u, 802.3ab, 802.3x, 802.1p, 802.3an, 802.3bz
Copper ports: 8x 100Mbps/1Gbps/2.5Gbps/5Gbps/10Gbps
Ports, Auto-Negotiation
Auto MDI/MDI-X: yes
Auto-negotiation (Nway): yes
Switching Capacity: 100 Gbps
Packet Forwarding Rate: 74.4 Mpps
MAC Address Table: 32 K
Packet Buffer Memory: 2 Mb
Jumbo Frame: 10 KB
Housing / case type: metal
Dimensions: 226x131x35 mm
Operating temperature: 0°C + 50°C
Operating humidity: 10% + 90%, non-condensing
Power: External Power Adapter (Output 12 VDC / 2.0 A)
Max Power Consumption: 21.4 W
Certificates: CE, FCC, RoHS
Warranty period: 5 years
Manufacturer: TP-Link

Switch modules, SFP, SFP28, QSFP, GBIC



#09223

Net Price:
11,30 EUR
Unit: pcs**Module, SFP 1x 1000 Mbps LC MM, 550 m, TX:
850 nm (TP-Link TL-SM311LM)**

Port: 1x 1000 Mbps LC MM
TX wavelength: 850 nm
RX wavelength: 850 nm
Max. distance: 550 m
Cable type: 50/125, 62.5/125
Module type: SFP
Warranty: 5 years
Manufacturer: TP-Link



#06382

Net Price:
6,55 EUR
Unit: pcs**Module, SFP 1x 1000 Mbps LC MM, 550 m, TX:
850 nm (Wave Optics, WO-SML-1285-550M)**

Insert type SFP (miniGBIC) designed for transmission of double (duplex) multimode fiber (MM) over a distance of 550m. TX wavelength 850nm.

Port: 1x 1000 Mbps LC MM
TX wavelength: 850 nm
RX wavelength: 850 nm
Max. distance: 550 m
Cable type: 50/125, 62.5/125, 100/140 µm
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#08226

Net Price:
6,55 EUR
Unit: pcs**Module, SFP 1x 1000 Mbps LC MM, 550 m, TX:
850 nm w/DDMI (Wave Optics,
WO-SML-1285-550M-D)**

Insert type SFP (miniGBIC) designed for transmission of double (duplex) multimode fiber (MM) over a distance of 550m. TX wavelength 850nm.

Port: 1x 1000 Mbps LC MM
TX wavelength: 850 nm
RX wavelength: 850 nm
Max. distance: 550 m
Cable type: 50/125, 62.5/125, 100/140 µm
Module type: SFP
DDMI : yes
Warranty period: 1 year



#06841

Net Price:
6,55 EUR
Unit: pcs**Module, SFP 1x 100 Mbps LC MM, 2 km, TX: 1310
nm (Wave Optics, WO-SML-0113-002K)**

Insert type SFP (miniGBIC) designed for transmission of double (duplex) multimode fiber (MM) over a distance of 2km. TX wavelength 1310nm.

Port: 1x 100 Mbps LC MM
TX wavelength: 1310 nm
RX wavelength: 1310 nm
Max. distance: 2 km
Cable type: 50/125, 62.5/125
Module type: SFP
Warranty period: 1 year
Supports: SDH/STM-1, SONET/OC-3, Fast Ethernet
Manufacturer: Wave Optics



#08921

Net Price:
6,55 EUR
Unit: pcs**Module, SFP 1x 1000 Mbps LC MM, 2 km, TX:
1310 nm (Wave Optics, WO-SML-1213-002K)**

Insert type SFP (miniGBIC) designed for transmission of double (duplex) multimode fiber (MM) over a distance of 2km. TX wavelength 1310nm.

Port: 1x 1000 Mbps LC MM
TX wavelength: 1310 nm
RX wavelength: 1310 nm
Max. distance: 2 km
Cable type: 50/125, 62.5/125, 100/140 µm
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#08536

Net Price:
10,40 EUR
Unit: pcs**Module, SFP 1x 1000 Mbps LC SM, 10 km, TX:
1310 nm (TP-Link TL-SM311LS)**

Port: 1x 1000 Mbps LC SM
TX wavelength: 1310 nm
RX wavelength: 1550 nm
Max. distance: 10 km
Cable type: 9/125 µm Single-mode
Module type: SFP
Warranty: 5 years
Manufacturer: TP-Link



#08537
Net Price:
14,10 EUR
Unit: pcs

Module, SFP 1x 1000 Mbps LC SM, 10 km, WDM, TX: 1550 nm (TP-Link TL-SM321A)

Port: 1x 1000 Mbps LC SM
TX wavelength: 1550 nm
RX wavelength: 1310 nm
Max. distance: 10 km
Cable type: 9/125 µm Single-mode
Module type: SFP
Warranty: 5 years
Manufacturer: TP-Link



#08538
Net Price:
12,20 EUR
Unit: pcs

Module, SFP 1x 1000 Mbps LC SM, 10 km, WDM, TX: 1550 nm (TP-Link TL-SM321B)

Port: 1x 1000 Mbps LC SM
TX wavelength: 1310 nm
RX wavelength: 1550 nm
Max. distance: 10 km
Cable type: 9/125 µm Single-mode
Module type: SFP
Warranty: 5 years
Manufacturer: TP-Link



#06383
Net Price:
6,55 EUR
Unit: pcs

Module, SFP 1x 1000 Mbps LC SM, 20 km, TX: 1310 nm (Wave Optics, WO-SSL-1213-020K)

Insert type SFP (miniGBIC) designed for transmission of double (duplex) multimode fiber (MM) over a distance of 20km. TX wavelength 1310nm.
Port: 1x 1000 Mbps LC SM
TX wavelength: 1310 nm
RX wavelength: 1310 nm
Max. distance: 20 km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#01193
Net Price:
8,18 EUR
Unit: pcs

Module, SFP 1x 1000 Mbps LC SM, 40 km, TX: 1310 nm (Wave Optics, WO-SSL-1213-040K)

Insert type SFP (miniGBIC) designed for transmission of double (duplex) single-mode fiber (SM) over a distance of 40km. TX wavelength 1310nm.
Port: 1x 1000 Mbps LC SM
TX wavelength: 1310 nm
RX wavelength: 1310 nm
Max. distance: 40 km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#06004
Net Price:
17,00 EUR
Unit: pcs

Module, SFP 1x 1000 Mbps LC SM, 60 km, TX: 1550 nm (Wave Optics, WO-SSL-1215-060K)

Insert type SFP (miniGBIC) designed for transmission of double (duplex) single-mode fiber (SM) over a distance of 60km. TX wavelength 1550nm.
Port: 1x 1000 Mbps LC SM
TX wavelength: 1550 nm
RX wavelength: 1550 nm
Max. distance: 60 km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#05682
Net Price:
19,40 EUR
Unit: pcs

Module, SFP 1x 1000 Mbps LC SM, 80 km, TX: 1550 nm (Wave Optics, WO-SSL-1215-080K)

Insert type SFP (miniGBIC) designed for transmission of double (duplex) single-mode fiber (SM) over a distance of 80km. TX wavelength 1550nm.
Port: 1x 1000 Mbps LC SM
TX wavelength: 1550 nm
RX wavelength: 1550 nm
Max. distance: 80 km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#06000
Net Price:
42,30 EUR
Unit: pcs

Module, SFP 1x 1000 Mbps LC SM, 120 km, TX: 1550 nm (Wave Optics, WO-SSL-1215-120K)

Insert type SFP (miniGBIC) designed for transmission of double (duplex) single-mode fiber (SM) over a distance of 120km. TX wavelength 1550nm.
Port: 1x 1000 Mbps LC SM
TX wavelength: 1550 nm
RX wavelength: 1550 nm
Max. distance: 120 km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#06779
Net Price:
7,27 EUR
Unit: pcs

Module, SFP 1x 1000 Mbps SC SM, 3 km, WDM TX:1310nm (Wave Optics, WO-SWS-1213-003K)

Insert type SFP (miniGBIC) designed for transmission with one fiber of a single-mode fiber (SM) over a distance of 3km. TX wavelength 1310nm.
Port: 1x 1000 Mbps SC SM
TX wavelength: 1310 nm
RX wavelength: 1550 nm
Max. distance: 3 km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#06780
Net Price:
7,27 EUR
Unit: pcs

Module, SFP 1x 1000 Mbps SC SM, 3 km, WDM TX:1550nm (Wave Optics, WO-SWS-1215-003K)

Insert type SFP (miniGBIC) designed for transmission with one fiber of a single-mode fiber (SM) over a distance of 3km. TX wavelength 1310nm.
Port: 1x 1000 Mbps SC SM
TX wavelength: 1550 nm
RX wavelength: 1310 nm
Max. distance: 3 km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#06713
Net Price:
7,27 EUR
Unit: pcs

Module, SFP 1x 1000 Mbps SC SM, 20 km, WDM TX:1310nm (Wave Optics, WO-SWS-1213-020K)

Insert type SFP (miniGBIC) designed for transmission with one fiber of a single-mode fiber (SM) over a distance of 20km. TX wavelength 1310nm.
Port: 1x 1000 Mbps SC SM
TX wavelength: 1310 nm
RX wavelength: 1550 nm
Max. distance: 20 km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#06714
Net Price:
9,55 EUR
Unit: pcs

Module, SFP 1x 1000 Mbps SC SM, 20 km, WDM TX:1550nm (Wave Optics, WO-SWS-1215-020K)

Insert type SFP (miniGBIC) designed for transmission with one fiber of a single-mode fiber (SM) over a distance of 20km. TX wavelength 1550nm.
Port: 1x 1000 Mbps SC SM
TX wavelength: 1550 nm
RX wavelength: 1310 nm
Max. distance: 20 km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#06715
Net Price:
9,20 EUR
Unit: pcs

Module, SFP 1x 1000 Mbps SC SM, 40 km, WDM TX:1310nm (Wave Optics, WO-SWS-1213-040K)

Insert type SFP (miniGBIC) designed for transmission with one fiber of a single-mode fiber (SM) over a distance of 40km. TX wavelength 1310nm.
Port: 1x 1000 Mbps SC SM
TX wavelength: 1310 nm
RX wavelength: 1550 nm
Max. distance: 40 km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#06716

Net Price:
11,90 EUR
Unit: pcs**Module, SFP 1x 1000 Mbps SC SM, 40 km, WDM
TX:1550nm (Wave Optics, WO-SWS-1215-040K)**

Insert type SFP (miniGBIC) designed for transmission with one fiber of a single-mode fiber (SM) over a distance of 40km. TX wavelength 1550nm.

Port: 1x 1000 Mbps SC SM
TX wavelength: 1550 nm
RX wavelength: 1310 nm
Max. distance: 40 km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#06828

Net Price:
25,90 EUR
Unit: pcs**Module, SFP 1x 1000 Mbps SC SM, 80 km, WDM
TX:1490nm (Wave Optics, WO-SWS-1214-080K)**

Insert type SFP (miniGBIC) designed for transmission with one fiber of a single-mode fiber (SM) over a distance of 80km. TX wavelength 1490nm.

Port: 1x 1000 Mbps SC SM
TX wavelength: 1490 nm
RX wavelength: 1550 nm
Max. distance: 80 km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics

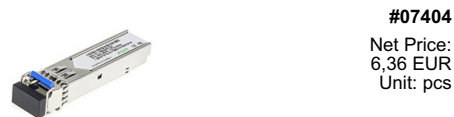


#06829

Net Price:
25,90 EUR
Unit: pcs**Module, SFP 1x 1000 Mbps SC SM, 80 km, WDM
TX:1550nm (Wave Optics, WO-SWS-1215-080K)**

Insert type SFP (miniGBIC) designed for transmission with one fiber of a single-mode fiber (SM) over a distance of 80km. TX wavelength 1550nm.

Port: 1x 1000 Mbps SC SM
TX wavelength: 1550 nm
RX wavelength: 1490 nm
Max. distance: 80 km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#07404

Net Price:
6,36 EUR
Unit: pcs**Module, SFP 1x 1000 Mbps LC SM, 3 km, WDM
TX:1310nm (Wave Optics, WO-SWL-1213-003K)**

Insert type SFP (miniGBIC) designed for transmission with one fiber of a single-mode fiber (SM) over a distance of 3km. TX wavelength 1310nm.

Port: 1x 1000 Mbps LC SM
TX wavelength: 1310nm
RX wavelength: 1550nm
Max. distance: 3km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics

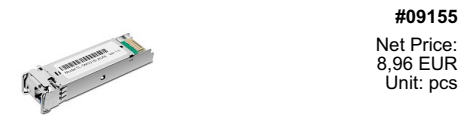


#07405

Net Price:
6,36 EUR
Unit: pcs**Module, SFP 1x 1000 Mbps LC SM, 3 km, WDM
TX:1550nm (Wave Optics, WO-SWL-1215-003K)**

Insert type SFP (miniGBIC) designed for transmission with one fiber of a single-mode fiber (SM) over a distance of 3km. TX wavelength 1550nm.

Port: 1x 1000 Mbps LC SM
TX wavelength: 1550nm
RX wavelength: 1310nm
Max. distance: 3km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#09155

Net Price:
8,96 EUR
Unit: pcs**Module, SFP 1x 1000 Mbps LC SM, 2 km, WDM,
TX: 1310 nm (TP-Link TL-SM321B-2)**

- Adopts the latest standard 1000Base-BX
- Up to 2 km transmission distance in 9/125 µm SMF (Single-Mode Fiber)
- Compatible with Small Form Pluggable Multi-Source Agreement (SFP-MSA)
- Supports Digital Diagnostic Monitoring (DDM)
- Supports Hot Swappable

Port: 1x 1000 Mbps LC SM
TX wavelength: 1310 nm
RX wavelength: 1550 nm
Max. distance: 2 km
Cable type: 9/125 µm Single-mode
DDM: Yes
SFP-MSA: Yes
Hot Swappable: Yes
Module type: SFP
Power Supply: 3.3 V
Operating Temperature: 0-70 °C (32-158 °F)
Storage Temperature: -40-85 °C (-40-185 °F)
Operating Humidity: 10-90% RH, Non-Condensing
Storage Humidity: 5-90% RH, Non-Condensing
Safety & Emission: FCC, CE
Warranty: 5 years
Manufacturer: TP-Link



#09154

Net Price:
8,96 EUR
Unit: pcs**Module, SFP 1x 1000 Mbps LC SM, 2 km, WDM,
TX: 1550 nm (TP-Link TL-SM321A-2)**

- Adopts the latest standard 1000Base-BX
- Up to 2 km transmission distance in 9/125 µm SMF (Single-Mode Fiber)
- Compatible with Small Form Pluggable Multi-Source Agreement (SFP-MSA)
- Supports Digital Diagnostic Monitoring (DDM)
- Supports Hot Swappable

Port: 1x 1000 Mbps LC SM
TX wavelength: 1550 nm
RX wavelength: 1310 nm
Max. distance: 2 km
Cable type: 9/125 µm Single-mode
DDM: Yes
SFP-MSA: Yes
Hot Swappable: Yes
Module type: SFP
Power Supply: 3.3 V
Operating Temperature: 0-70 °C (32-158 °F)
Storage Temperature: -40-85 °C (-40-185 °F)
Operating Humidity: 10-90% RH, Non-Condensing
Storage Humidity: 5-90% RH, Non-Condensing
Safety & Emission: FCC, CE
Warranty: 5 years
Manufacturer: TP-Link



#06462

Net Price:
6,55 EUR
Unit: pcs**Module, SFP 1x 1000 Mbps LC SM, 20 km, WDM
TX:1310nm (Wave Optics, WO-SWL-1213-020K)**

Insert type SFP (miniGBIC) designed for transmission with one fiber of a single-mode fiber (SM) over a distance of 20km. TX wavelength 1310nm.

Port: 1x 1000 Mbps LC SM
TX wavelength: 1310 nm
RX wavelength: 1550 nm
Max. distance: 20 km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#08808

Net Price:
6,55 EUR
Unit: pcs**Module, SFP 1x 1000 Mbps LC SM, 20 km, WDM
TX:1310nm (Wave Optics,
WO-SWL-1213-020K-D-49)**

Insert type SFP (miniGBIC) designed for transmission with one fiber of a single-mode fiber (SM) over a distance of 20km. TX wavelength 1310nm. The model works with inserts with a TX wavelength of 1490 nm.

Port: 1x 1000 Mbps LC SM
TX wavelength: 1310 nm
RX wavelength: 1490 nm
Max. distance: 20 km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#08809

Net Price:
9,82 EUR
Unit: pcs

**Module, SFP 1x 1000 Mbps LC SM, 20 km, WDM
TX:1490nm (Wave Optics, WO-SWL-1249-020K-D)**

Insert type SFP (miniGBIC) designed for transmission with one fiber of a single-mode fiber (SM) over a distance of 20km. TX wavelength 1490 nm.

Port: 1x 1000 Mbps LC SM
TX wavelength: 1490 nm
RX wavelength: 1310 nm
Max. distance: 20 km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#06463

Net Price:
9,32 EUR
Unit: pcs

**Module, SFP 1x 1000 Mbps LC SM, 20 km, WDM
TX:1550nm (Wave Optics, WO-SWL-1215-020K)**

Insert type SFP (miniGBIC) designed for transmission with one fiber of a single-mode fiber (SM) over a distance of 20km. TX wavelength 1550 nm.

Port: 1x 1000 Mbps LC SM
TX wavelength: 1550 nm
RX wavelength: 1310 nm
Max. distance: 20 km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#06464

Net Price:
8,59 EUR
Unit: pcs

**Module, SFP 1x 1000 Mbps LC SM, 40 km, WDM
TX:1310nm (Wave Optics, WO-SWL-1213-040K)**

Insert type SFP (miniGBIC) designed for transmission with one fiber of a single-mode fiber (SM) over a distance of 40km. TX wavelength 1310 nm.

Port: 1x 1000 Mbps LC SM
TX wavelength: 1310 nm
RX wavelength: 1550 nm
Max. distance: 40 km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#06465

Net Price:
10,50 EUR
Unit: pcs

**Module, SFP 1x 1000 Mbps LC SM, 40 km, WDM
TX:1550nm (Wave Optics, WO-SWL-1215-040K)**

Insert type SFP (miniGBIC) designed for transmission with one fiber of a single-mode fiber (SM) over a distance of 40km. TX wavelength 1550 nm.

Port: 1x 1000 Mbps LC SM
TX wavelength: 1550 nm
RX wavelength: 1310 nm
Max. distance: 40 km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#07406

Net Price:
25,50 EUR
Unit: pcs

**Module, SFP 1x 1000 Mbps LC SM, 80km, WDM
TX:1490nm (Wave Optics, WO-SWL-1214-080K)**

Insert type SFP (miniGBIC) designed for transmission with one fiber of a single-mode fiber (SM) over a distance of 80km. TX wavelength 1490 nm.

Port: 1x 1000 Mbps LC SM
TX wavelength: 1490nm
RX wavelength: 1550nm
Max. distance: 80km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#07407

Net Price:
25,50 EUR
Unit: pcs

**Module, SFP 1x 1000 Mbps LC SM, 80km, WDM
TX:1550nm (Wave Optics, WO-SWL-1215-080K)**

Insert type SFP (miniGBIC) designed for transmission with one fiber of a single-mode fiber (SM) over a distance of 80km. TX wavelength 1550 nm.

Port: 1x 1000 Mbps LC SM
TX wavelength: 1550nm
RX wavelength: 1490nm
Max. distance: 80km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#05771

Net Price:
34,80 EUR
Unit: pcs

**Module SFP 1x 1000 Mbps LC SM, 24dB (80 km),
CWDM, TX: 1470 nm (Wave Optics,
WO-SCL-1247-080K)**

Insert type SFP (miniGBIC) designed for CWDM transmission with one fiber of a single-mode fiber (SM) over a distance of 80km. TX wavelength 1470 nm.

Port: 1x 1000 Mbps LC SM CWDM
TX wavelength: 1470 nm
RX wavelength: 1470 nm
Max. distance: 24dB (80km)
Cable types: 8.3/125, 8.7/125, 9/125, 10/125 µm
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#06751

Net Price:
34,80 EUR
Unit: pcs

**Module, SFP 1x 1000 Mbps LC SM, 24dB (80 km),
CWDM, TX: 1450 nm (Wave Optics,
WO-SCL-1245-080K)**

Insert type SFP (miniGBIC) designed for CWDM transmission with one fiber of a single-mode fiber (SM) over a distance of 80km. TX wavelength 1450 nm.

Port: 1x 1000 Mbps LC SM
TX wavelength: 1450 nm
RX wavelength: 1450 nm
Max. distance: 24dB (80km)
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Coarse Wave Division Multiplexing (CWDM): yes
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#06718

Net Price:
34,80 EUR
Unit: pcs

**Module, SFP 1x 1000 Mbps LC SM, 24dB (80 km),
CWDM, TX: 1490 nm (Wave Optics,
WO-SCL-1249-080K)**

Insert type SFP (miniGBIC) designed for CWDM transmission with one fiber of a single-mode fiber (SM) over a distance of 80km. TX wavelength 1490 nm.

Port: 1x 1000 Mbps LC SM
TX wavelength: 1490 nm
RX wavelength: 1490 nm
Max. distance: 24dB (80km)
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Coarse Wave Division Multiplexing (CWDM): yes
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#06001

Net Price:
34,80 EUR
Unit: pcs

**Module, SFP 1x 1000 Mbps LC SM, 24dB (80 km),
CWDM, TX: 1510 nm (Wave Optics,
WO-SCL-1251-080K)**

Insert type SFP (miniGBIC) designed for CWDM transmission with one fiber of a single-mode fiber (SM) over a distance of 80km. TX wavelength 1510 nm.

Port: 1x 1000 Mbps LC SM
TX wavelength: 1510 nm
RX wavelength: 1510 nm
Max. distance: 24dB (80km)
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Coarse Wave Division Multiplexing (CWDM): yes
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#06002

Net Price:
34,80 EUR
Unit: pcs

**Module, SFP 1x 1000 Mbps LC SM, 24dB (80 km),
CWDM, TX: 1530 nm (Wave Optics,
WO-SCL-1253-080K)**

Insert type SFP (miniGBIC) designed for CWDM transmission with one fiber of a single-mode fiber (SM) over a distance of 80km. TX wavelength 1530 nm.

Port: 1x 1000 Mbps LC SM
TX wavelength: 1530 nm
RX wavelength: 1530 nm
Max. distance: 24dB (80km)
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Coarse Wave Division Multiplexing (CWDM): yes
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



#06458

Net Price:
34,80 EUR
Unit: pcs

**Module, SFP 1x 1000 Mbps LC SM, 24dB (80 km),
CWDM, TX: 1550 nm (Wave Optics,
WO-SCL-1255-080K)**

Insert type SFP (miniGBIC) designed for CWDM transmission with one fiber of a single-mode fiber (SM) over a distance of 80km. TX wavelength 1550 nm.

Port: 1x 1000 Mbps LC SM
TX wavelength: 1550 nm
RX wavelength: 1550 nm
Max. distance: 24dB (80km)
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Coarse Wave Division Multiplexing (CWDM): yes
Module type: SFP
Warranty period: 1 year
Manufacturer: Wave Optics



 <p>#06003 Net Price: 34,80 EUR Unit: pcs</p> <p>Module, SFP 1x 1000 Mbps LC SM, 24dB (80 km), CWDM, TX: 1570 nm (Wave Optics, WO-SCL-1257-080K)</p> <p>Insert type SFP (miniGBIC) designed for CWDM transmission with one fiber of a single-mode fiber (SM) over a distance of 80km. TX wavelength 1570 nm.</p> <p>Port: 1x 1000 Mbps LC SM TX wavelength: 1570 nm RX wavelength: 1570 nm Max. distance: 24dB (80km) Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm Coarse Wave Division Multiplexing (CWDM): yes Module type: SFP Warranty period: 1 year Manufacturer: Wave Optics</p>	 <p>#06056 Net Price: 34,80 EUR Unit: pcs</p> <p>Module, SFP 1x 1000 Mbps LC SM, 24dB (80 km), CWDM, TX: 1590 nm (Wave Optics, WO-SCL-1259-080K)</p> <p>Insert type SFP (miniGBIC) designed for CWDM transmission with one fiber of a single-mode fiber (SM) over a distance of 80km. TX wavelength 1590 nm.</p> <p>Port: 1x 1000 Mbps LC SM TX wavelength: 1590 nm RX wavelength: 1590 nm Max. distance: 24dB (80km) Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm Coarse Wave Division Multiplexing (CWDM): yes Module type: SFP Warranty period: 1 year Manufacturer: Wave Optics</p>	 <p>#06461 Net Price: 34,80 EUR Unit: pcs</p> <p>Module, SFP 1x 1000 Mbps LC SM, 24dB (80 km), CWDM, TX: 1610 nm (Wave Optics, WO-SCL-1261-080K)</p> <p>Insert type SFP (miniGBIC) designed for CWDM transmission with one fiber of a single-mode fiber (SM) over a distance of 80km. TX wavelength 1610 nm.</p> <p>Port: 1x 1000 Mbps LC SM TX wavelength: 1610 nm RX wavelength: 1610 nm Max. distance: 24 dB (80 km) Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm Coarse Wave Division Multiplexing (CWDM): yes Module type: SFP Warranty period: 1 year Manufacturer: Wave Optics</p>
 <p>#06115 Net Price: 63,40 EUR Unit: pcs</p> <p>Module, SFP 1x 1000 Mbps LC SM, 32dB (120 km), CWDM, TX: 1510 nm (Wave Optics, WO-SCL-1251-120K)</p> <p>Insert type SFP (miniGBIC) designed for CWDM transmission with one fiber of a single-mode fiber (SM) over a distance of 120km. TX wavelength 1510 nm.</p> <p>Port: 1x 1000 Mbps LC SM TX wavelength: 1510 nm RX wavelength: 1510 nm Max. distance: 32dB (120km) Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm Coarse Wave Division Multiplexing (CWDM): yes Module type: SFP Warranty period: 1 year Manufacturer: Wave Optics</p>	 <p>#06116 Net Price: 63,40 EUR Unit: pcs</p> <p>Module, SFP 1x 1000 Mbps LC SM, 32dB (120 km), CWDM, TX: 1530 nm (Wave Optics, WO-SCL-1253-120K)</p> <p>Insert type SFP (miniGBIC) designed for CWDM transmission with one fiber of a single-mode fiber (SM) over a distance of 120km. TX wavelength 1530 nm.</p> <p>Port: 1x 1000 Mbps LC SM TX wavelength: 1530 nm RX wavelength: 1530 nm Max. distance: 32dB (120km) Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm Coarse Wave Division Multiplexing (CWDM): yes Module type: SFP Warranty period: 1 year Manufacturer: Wave Optics</p>	 <p>#06117 Net Price: 63,40 EUR Unit: pcs</p> <p>Module, SFP 1x 1000 Mbps LC SM, 32dB (120 km), CWDM, TX: 1550 nm (Wave Optics, WO-SCL-1255-120K)</p> <p>Insert type SFP (miniGBIC) designed for CWDM transmission with one fiber of a single-mode fiber (SM) over a distance of 120km. TX wavelength 1550 nm.</p> <p>Port: 1x 1000 Mbps LC SM TX wavelength: 1550 nm RX wavelength: 1550 nm Max. distance: 32dB (120km) Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm Coarse Wave Division Multiplexing (CWDM): yes Module type: SFP Warranty period: 1 year Manufacturer: Wave Optics</p>
 <p>#06118 Net Price: 63,40 EUR Unit: pcs</p> <p>Module, SFP 1x 1000 Mbps LC SM, 32dB (120 km), CWDM, TX: 1570 nm (Wave Optics, WO-SCL-1257-120K)</p> <p>Insert type SFP (miniGBIC) designed for CWDM transmission with one fiber of a single-mode fiber (SM) over a distance of 120km. TX wavelength 1570 nm.</p> <p>Port: 1x 1000 Mbps LC SM TX wavelength: 1570 nm RX wavelength: 1570 nm Max. distance: 32dB (120km) Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm Coarse Wave Division Multiplexing (CWDM): yes Module type: SFP Warranty period: 1 year Manufacturer: Wave Optics</p>	 <p>#06623 Net Price: 58,20 EUR Unit: pcs</p> <p>Module, SFP 1x 1000 Mbps LC SM, 32dB (120 km), CWDM, TX: 1590 nm (Wave Optics, WO-SCL-1259-120K)</p> <p>Insert type SFP (miniGBIC) designed for CWDM transmission with one fiber of a single-mode fiber (SM) over a distance of 120km. TX wavelength 1590 nm.</p> <p>Port: 1x 1000 Mbps LC SM TX wavelength: 1590 nm RX wavelength: 1590 nm Max. distance: 32dB (120km) Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm Coarse Wave Division Multiplexing (CWDM): yes Module type: SFP Warranty period: 1 year Manufacturer: Wave Optics</p>	 <p>#08493 Net Price: 15,70 EUR Unit: pcs</p> <p>Module, SFP 1x 10/100/1000 Mbps RJ-45 (Wave Optics, WO-SRL-1210-100M)</p> <p>Port: 1x 10/100/1000 Mbps RJ-45 Max. distance: 100 m Cable type: UTP/STP cat. 5 Temperature range: 0°C+85°C Module type: SFP, hot-swap Interface: SGMII Manufacturer: Wave Optics</p>
 <p>#09224 Net Price: 14,10 EUR Unit: pcs</p> <p>Module, SFP 1x 1000 Mbps RJ-45 (TP-Link TL-SM331T)</p> <p>Port: 1x 1000 Mbps RJ-45 Max. distance: 100 m Cable type: UTP/STP cat. 5 Temperature range: 0°C+70°C Module type: SFP, hot-swap Manufacturer: TP-Link</p>		



#09177

Net Price:
31,60 EUR
Unit: pcs**Module, SFP 1x 10G LC SM, 10 km, TX: 1310 nm (TP-Link TL-SM5110-LR)**

- Single-mode SFP+ LC Transceiver
- Hot-Pluggable with maximum flexibility
- Supports Digital Diagnostic Monitoring (DDM)
- Compatible with 10G Small Form Pluggable Multi-Source Agreement (SFP+ MSA)
- Compatible with switches with 10G SFP+ ports, like JetStream TL-SG3428X, TL-SG3428XMP, and more.

Standards and Protocols: IEEE 802.3ae, TCP/IP, SFF-8472
Wave Length: 1310nm
Power Supply: 3.3V
Fiber Type: 9/125um Single-Mode
Max. Cable Length: 10km
Data Rate: 10Gbps
Port Type: LC/UPC
Safety & Emission: FCC, CE
Operating Temperature: 0°C~70°C (32°F~158°F)
Storage Temperature: -40°C~80°C (-40°F~176°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Warranty: 5 years
Manufacturer: TP-Link



#09233

Net Price:
40,70 EUR
Unit: pcs**Module, SFP+ 10G RJ-45 (TP-Link TL-SM5310-T)**

The module enables transmission of up to 10G using a common copper connection with RJ45 plugs.

Port: 1x 10G/5G/2.5G/1G RJ-45
Max. distance: up to 30m@10G (cat6a cable), up to 100m@5G/2.5G (cat5e cable), up to 100m@1G (cat5e cable)
Hot Swappable: Yes
Cable type: copper patch cable
Temperature range: 0°C+70°C
Module type: SFP+
Compatibility: 10GBase-T, 5GBase-T, 2.5GBase-T, 1000Base-T
Data Rate: 10.3 Gbps
Safety & Emission: FCC, CE, RoHS
Manufacturer: TP-Link



#06760

Net Price:
45,00 EUR
Unit: pcs**Module, SFP+ 10G RJ-45 (Wave Optics, WO-PRJ-1010-030M)**

The module enables transmission of up to 10G using a common copper connection with RJ45 plugs.

Port: 1x 10G/5G/2.5G/1G RJ-45
Max. distance: up to 30m@10G (cat6a cable), up to 50m@5G/2.5G (cat5e cable), up to 100m@1G (cat5e cable)
Cable type: copper patch cable
Temperature range: 0°C+65°C
Module type: SFP+
Compatibility: 10GBase-T, 5GBase-T, 2.5GBase-T, 1000Base-T
Manufacturer: Wave Optics



#06918

Net Price:
12,30 EUR
Unit: pcs**Module, SFP+ 1x 10 Gbps LC MM, 300 m (Wave Optics, WO-PML-9685-300M-D)**

Insert SFP + 10G designed for transmission of dual (duplex) multimode fiber (MM) at a distance of up to 300m. TX wavelength 850nm. The DDMI interface allows to monitor the connection status.

Port: 1x 10 Gbps LC MM
TX wavelength: 850 nm
RX wavelength: 850 nm
Max. distance: 300 m
Cable type: 50/125, 62,5/125
DML: yes
Module type: SFP+
Warranty period: 1 year
Manufacturer: Wave Optics



#06381

Net Price:
18,20 EUR
Unit: pcs**Module, SFP+ 1x 10 Gbps LC SM, 10km, Tx:1310nm, DDMI (Wave Optics, WO-PSL-9613-010K-D H)**

Insert SFP + 10G designed for transmission of dual (duplex) single-mode fiber (SM) at a distance of up to 10km. TX wavelength 1310nm. The DDMI interface allows to monitor the connection status.

Port: 1x 10 Gbps LC SM
TX wavelength: 1310nm
RX wavelength: 1310nm
Max. distance: 10km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
DML: yes
Module type: SFP+
Warranty period: 1 year
Manufacturer: Wave Optics



#06917

Net Price:
17,70 EUR
Unit: pcs**Module, SFP+ 1x 10 Gbps LC SM, 10km, Tx:1310nm, DDMI (Wave Optics, WO-PSL-9613-010K-D)**

Insert SFP + 10G designed for transmission of dual (duplex) single-mode fiber (SM) at a distance of up to 10km. TX wavelength 1310nm. The DDMI interface allows to monitor the connection status.

Port: 1x 10 Gbps LC SM
TX wavelength: 1310nm
RX wavelength: 1310nm
Max. distance: 10km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
DML: yes
Module type: SFP+
Warranty period: 1 year
Manufacturer: Wave Optics



#08273

Net Price:
30,90 EUR
Unit: pcs**Module, SFP+ 1x 10 Gbps LC SM, 40km, Tx:1310nm, DDMI (Wave Optics, WO-PSL-9613-040K-D)**

Insert SFP + 10G designed for transmission by dual (duplex) single-mode fiber (SM) at a distance of up to 40km. TX wavelength 1310nm. The DDMI interface allows to monitor the connection status.

Port: 1x 10 Gbps LC SM
TX wavelength: 1310nm
RX wavelength: 1310nm
Max. distance: 40km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
DML: yes
Module type: SFP+
Warranty period: 1 year
Manufacturer: Wave Optics



#08195

Net Price:
109,00 EUR
Unit: pcs**Module, SFP+ 1x 10 Gbps LC SM, 40km, Tx:1550nm, DDMI (Wave Optics, WO-PSL-9615-040K-D)**

Port: 1x 10 Gbps LC SM
TX wavelength: 1550nm
RX wavelength: 1550nm
Max. distance: 40km
Module type: SFP+
Warranty period: 1 year
Manufacturer: Wave Optics



#08489

Net Price:
141,00 EUR
Unit: pcs**Module, SFP+ ZR 1x 10 Gbps LC SM, 80km, Tx:1550nm, DDMI (Wave Optics, WO-PSL-9615-080K-D)**

Port: 1x 10 Gbps LC SM
TX wavelength: 1550nm
RX wavelength: 1550nm
Max. distance: 80km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
DML: yes
Module type: SFP+
Manufacturer: Wave Optics



#08189
Net Price:
23,60 EUR
Unit: pcs

Module, SFP+ 1x 10 Gbps LC SM, 20 km, WDM TX:1270nm, DDMI (Wave Optics, WO-PWL-9627-020K-D)

Insert SFP + 10G designed for transmission with one fiber of a single-mode fiber (SM) at a distance of up to 20km. TX wavelength 1270nm. The DDMI interface allows to monitor the connection status.

Port: 1x 10 gbps LC SM
TX wavelength: 1270 nm
RX wavelength: 1330 nm
Max. distance: 20 km
Wave Division Multiplexing (WDM): yes
Module type: SFP+
Warranty period: 1 year
Manufacturer: Wave Optics



#08190
Net Price:
23,60 EUR
Unit: pcs

Module, SFP+ 1x 10 Gbps LC SM, 20 km, WDM TX:1330nm, DDMI (Wave Optics, WO-PWL-9633-020K-D)

Insert SFP + 10G designed for transmission with one fiber of a single-mode fiber (SM) at a distance of up to 20km. TX wavelength 1330nm. The DDMI interface allows to monitor the connection status.

Port: 1x 10 gbps LC SM
TX wavelength: 1330 nm
RX wavelength: 1270 nm
Max. distance: 20 km
Wave Division Multiplexing (WDM): yes
Module type: SFP+
Warranty period: 1 year
Manufacturer: Wave Optics



#08191
Net Price:
24,50 EUR
Unit: pcs

Module, SFP+ 1x 10 Gbps LC SM, 40 km, WDM TX:1270nm, DDMI (Wave Optics, WO-PWL-9627-040K-D)

Insert SFP + 10G designed for transmission with one fiber of a single-mode fiber (SM) at a distance of up to 40km. TX wavelength 1270nm. The DDMI interface allows to monitor the connection status.

Port: 1x 10 gbps LC SM
TX wavelength: 1270 nm
RX wavelength: 1330 nm
Max. distance: 40 km
Wave Division Multiplexing (WDM): yes
Module type: SFP+
Warranty period: 1 year
Manufacturer: Wave Optics



#08192
Net Price:
24,50 EUR
Unit: pcs

Module, SFP+ 1x 10 Gbps LC SM, 40 km, WDM TX:1330nm, DDMI (Wave Optics, WO-PWL-9633-040K-D)

Insert SFP + 10G designed for transmission with one fiber of a single-mode fiber (SM) at a distance of up to 40km. TX wavelength 1330nm. The DDMI interface allows to monitor the connection status.

Port: 1x 10 gbps LC SM
TX wavelength: 1330 nm
RX wavelength: 1270 nm
Max. distance: 40 km
Wave Division Multiplexing (WDM): yes
Module type: SFP+
Warranty period: 1 year
Manufacturer: Wave Optics



#06919
Net Price:
25,50 EUR
Unit: pcs

Module, SFP28 1x 25 Gbps LC MM, 100 m (Wave Optics, WO-28ML-25G85-100M-D)

The SFP28 transceiver MM 100m offers reliable and high-speed data transmission up to 25G over a distance of 100 meters. With its multi-mode fiber technology, it ensures superior performance and low latency. Compliant with IEEE 802.3by standards, it is ideal for use in LAN, SAN, MAN, servers, switches, and routers.

Port: 1x 25 Gbps LC MM
TX wavelength: 850 nm
RX wavelength: 850 nm
Max. distance: 100 m
Cable type: 50/125
DML: yes
Module type: SFP28
Warranty period: 1 year
Manufacturer: Wave Optics



#08477
Net Price:
45,00 EUR
Unit: pcs

Module, QSFP+ 1x 40 Gbps MM, 150 m (WO-QSFP-SR4)

Insert QSFP+ 1x 10G designed for transmission with double (duplex) multi-mode fiber (MM) at a distance of up to 100m (OM3) or 150m (OM4). The DDMI interface allows to monitor the connection status.

Port: 1x 10Gbps MM MPO
TX wavelength: 850 nm
RX wavelength: 850 nm
Max. distance: up to 100 meters by OM3 fiber and 150M by OM4 fiber
Cable type: 50/125, 62,5/125
DML: yes
Module type: QSFP+
Manufacturer: Wave Optics



#06842
Net Price:
184,00 EUR
Unit: pcs

Module, SFP+ 1x 40 Gbps LC SM, 10km, TX:1310nm, DDMI (Wave Optics, WO-QSL-4013-010K-D)

Insert SFP+ 40G designed for transmission with a double (duplex) single-mode fiber (SM) at a distance of up to 10km. TX wavelength 1310nm. The DDMI interface allows to monitor the connection status.

Port: 1x 40 Gbps LC SM
TX wavelength: 1310nm
RX wavelength: 1310nm
Max. distance: 10km
Cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
DML: yes
Module type: QSFP+
Warranty period: 1 year
Manufacturer: Wave Optics



#08500
Net Price:
85,90 EUR
Unit: pcs

QSFP+ Active Fiber Cable, 1,0 m (Wave Optics, WO-QSFP-40GB-AFO-01M)

Support for multi-gigabit data rates up to 40Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance

Power consumption: <0.5W
Power supply: +3.3V
Compatible: QSFP+ MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 1m
Manufacturer: Wave Optics



#08501
Net Price:
88,00 EUR
Unit: pcs

QSFP+ Active Fiber Cable, 2,0 m (Wave Optics, WO-QSFP-40GB-AFO-02M)

Support for multi-gigabit data rates up to 40Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance

Power consumption: <0.5W
Power supply: +3.3V
Compatible: QSFP+ MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 2m
Manufacturer: Wave Optics



#08502
Net Price:
94,10 EUR
Unit: pcs

QSFP+ Active Fiber Cable, 5,0 m (Wave Optics, WO-QSFP-40GB-AFO-05M)

Support for multi-gigabit data rates up to 40Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance

Power consumption: <0.5W
Power supply: +3.3V
Compatible: QSFP+ MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 5m
Manufacturer: Wave Optics



#08497
Net Price:
30,70 EUR
Unit: pcs

SFP+ Active Fiber Cable, 1,0 m (Wave Optics, WO-SFP-10GB-AFO-01M)

Support for multi-gigabit data rates up to 10.5Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance

Power consumption: <0.5W
Power supply: +3.3V
Compatible: SFP+ MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 1m
Manufacturer: Wave Optics



#08498
Net Price:
32,70 EUR
Unit: pcs

SFP+ Active Fiber Cable, 2,0 m (Wave Optics, WO-SFP-10GB-AFO-02M)

Support for multi-gigabit data rates up to 10.5Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance

Power consumption: <0.5W
Power supply: +3.3V
Compatible: SFP+ MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 2m
Manufacturer: Wave Optics



#08499

Net Price:
38,90 EUR
Unit: pcs

SFP+ Active Fiber Cable, 5,0 m (Wave Optics, WO-SFP-10GB-AFO-05M)

Support for multi-gigabit data rates up to 10.5Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance
Power consumption: <0.5W
Power supply: +3.3V
Compatible: SFP+ MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 5m
Manufacturer: Wave Optics



#07275

Net Price:
27,60 EUR
Unit: pcs

QSFP+ Passive Copper Cable, 1,0 m (Wave Optics, WO-QSFP-40GB-CU-01M)

Support for multi-gigabit data rates up to 40Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance
Compatible: QSFP+ MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 1m
Manufacturer: Wave Optics



#07276

Net Price:
33,80 EUR
Unit: pcs

QSFP+ Passive Copper Cable, 2,0 m (Wave Optics, WO-QSFP-40GB-CU-02M)

Support for multi-gigabit data rates up to 40Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance
Compatible: QSFP+ MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 2m
Manufacturer: Wave Optics



#07277

Net Price:
39,10 EUR
Unit: pcs

QSFP+ Passive Copper Cable, 3,0 m (Wave Optics, WO-QSFP-40GB-CU-03M)

Support for multi-gigabit data rates up to 40Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance
Compatible: QSFP+ MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 3m
Manufacturer: Wave Optics



#07278

Net Price:
58,20 EUR
Unit: pcs

QSFP+ Passive Copper Cable, 5,0 m (Wave Optics, WO-QSFP-40GB-CU-05M)

Support for multi-gigabit data rates up to 40Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance
Compatible: QSFP+ MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 5m
Manufacturer: Wave Optics



#08469

Net Price:
20,50 EUR
Unit: pcs

SFP+ Active Copper Cable, 5,0 m (Wave Optics, WO-SFP-10GB-ACU-05M)

Support for multi-gigabit data rates up to 10.5Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance
Power consumption: <0.5W
Power supply: +3.3V
Compatible: SFP+ MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 5m
Manufacturer: Wave Optics



#08470

Net Price:
26,60 EUR
Unit: pcs

SFP+ Active Copper Cable, 7,0 m (Wave Optics, WO-SFP-10GB-ACU-07M)

Support for multi-gigabit data rates up to 10.5Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance
Power consumption: <0.5W
Power supply: +3.3V
Compatible: SFP+ MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 7m
Manufacturer: Wave Optics



#08471

Net Price:
38,90 EUR
Unit: pcs

SFP+ Active Copper Cable, 10,0 m (Wave Optics, WO-SFP-10GB-ACU-10M)

Support for multi-gigabit data rates up to 10.5Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance
Power consumption: <0.5W
Power supply: +3.3V
Compatible: SFP+ MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 10m
Manufacturer: Wave Optics



#08465

Net Price:
9,05 EUR
Unit: pcs

SFP+ Passive Copper Cable, 1,0 m (Wave Optics, WO-SFP-10GB-CU-01M)

Support for multi-gigabit data rates up to 10.5Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance
Compatible: SFP+ MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 1m
Manufacturer: Wave Optics



#08434

Net Price:
10,70 EUR
Unit: pcs

SFP+ Passive Copper Cable, 2,0 m (Wave Optics, WO-SFP-10GB-CU-02M)

Support for multi-gigabit data rates up to 10.5Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance
Compatible: SFP+ MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 2m
Manufacturer: Wave Optics



#08466

Net Price:
12,30 EUR
Unit: pcs

SFP+ Passive Copper Cable, 3,0 m (Wave Optics, WO-SFP-10GB-CU-03M)

Support for multi-gigabit data rates up to 10.5Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance
Compatible: SFP+ MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 3m
Manufacturer: Wave Optics



#08467

Net Price:
19,80 EUR
Unit: pcs

SFP+ Passive Copper Cable, 5,0 m (Wave Optics, WO-SFP-10GB-CU-05M)

Support for multi-gigabit data rates up to 10.5Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance
Compatible: SFP+ MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 5m
Manufacturer: Wave Optics



#08468

Net Price:
24,50 EUR
Unit: pcs

SFP+ Passive Copper Cable, 7.0 m (Wave Optics, WO-SFP-10GB-CU-07M)

Support for multi-gigabit data rates up to 10.5Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance
Compatible: SFP+ MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 7m
Manufacturer: Wave Optics



#07283

Net Price:
28,60 EUR
Unit: pcs

SFP28 25G Passive Copper Cable, 1.0 m (Wave Optics, WO-SFP28-25GB-CU-01M)

Support for multi-gigabit data rates up to 28Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance
Compatible: SFP28 MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 1m
Manufacturer: Wave Optics



#07284

Net Price:
34,80 EUR
Unit: pcs

SFP28 25G Passive Copper Cable, 2.0 m (Wave Optics, WO-SFP28-25GB-CU-02M)

Support for multi-gigabit data rates up to 28Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance
Compatible: SFP28 MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 2m
Manufacturer: Wave Optics



#07285

Net Price:
38,90 EUR
Unit: pcs

SFP28 25G Passive Copper Cable, 3.0 m (Wave Optics, WO-SFP28-25GB-CU-03M)

Support for multi-gigabit data rates up to 28Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance
Compatible: SFP28 MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 3m
Manufacturer: Wave Optics



#07286

Net Price:
57,30 EUR
Unit: pcs

SFP28 25G Passive Copper Cable, 5.0 m (Wave Optics, WO-SFP28-25GB-CU-05M)

Support for multi-gigabit data rates up to 28Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance
Compatible: SFP28 MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 5m
Manufacturer: Wave Optics



#07279

Net Price:
43,00 EUR
Unit: pcs

QSFP28 100G Passive Copper Cable, 1.0 m (Wave Optics, WO-QSFP28-100GB-CU-01M)

Support for multi-gigabit data rates up to 100Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance
Compatible: QSFP28 MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 1m
Manufacturer: Wave Optics



#07280

Net Price:
53,20 EUR
Unit: pcs

QSFP28 100G Passive Copper Cable, 2.0 m (Wave Optics, WO-QSFP28-100GB-CU-02M)

Support for multi-gigabit data rates up to 100Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance
Compatible: QSFP28 MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 2m
Manufacturer: Wave Optics



#07281

Net Price:
65,50 EUR
Unit: pcs

QSFP28 100G Passive Copper Cable, 3.0 m (Wave Optics, WO-QSFP28-100GB-CU-03M)

Support for multi-gigabit data rates up to 100Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance
Compatible: QSFP28 MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 3m
Manufacturer: Wave Optics



#07282

Net Price:
143,00 EUR
Unit: pcs

QSFP28 100G Passive Copper Cable, 5.0 m (Wave Optics, WO-QSFP28-100GB-CU-05M)

Support for multi-gigabit data rates up to 100Gbps
Data rates backward compatible to 1Gbps
Hot-pluggable SFP 20 PIN footprint
I/O Connector designed for high speed differential signal applications
Improved pluggable form factor(IPF) compliant for enhanced EMI/EMC performance
Compatible: QSFP28 MSA, RoHS
Operating case temperature: 0°C+70°C
Length: 5m
Manufacturer: Wave Optics



Routers

NEW



#09318

Net Price:
124,00 EUR
Unit: pcs**3000Mbps Wireless gigabit VPN Router Omada,
5x 10/100/1000 RJ-45, 1 SFP slots, desktop
(TP-Link ER706W)**

- AX3000 Dual-Band WiFi: Supports 2402 Mbps on 5 GHz and 574 Mbps on 2.4 GHz
- 6 Gigabit Ethernet Ports: 1 gigabit SFP and 5 gigabit RJ45 ports provide high-speed wired connectivity.
- Omada Mesh Technology: Seamlessly connects to EAPs that support mesh technology, ideal for large-scale scenarios.
- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
- Boosted Coverage: Triple external antennas extend and concentrate the Wi-Fi signals.
- High-Security VPN: Supports multiple VPN protocols including IPsec / SSL / Wireguard / PPTP / L2TP VPN, helping users to establish remote connections more flexibly.
- Abundant Security Features: Advanced firewall policies, DoS defense, IP/MAC/URL filtering, and more security functions protect your network and data.

Standards: IEEE 802.3u/ab/z/x/q
Copper ports: 1 Gigabit SFP WAN/LAN Port, 1 Gigabit WAN Port, 4 Gigabit LAN/WAN Ports, 1 USB3.0 (supports USB LTE dongle and USB Storage)
Flash: 128 MB NAND
DRAM: 512 MB DDR4
Antenna: 2.4 GHz 2x 3 dBi dual-band detachable antennas, 5 GHz 3x 4.5 dBi dual-band detachable antennas
Performance
GRE: Unencrypted 624,2 Mb/s, Encrypted 301,5 Mb/s
WireGuard VPN: 393,5 Mb/s
Concurrent Session: 150,000
New Sessions /Second: 5,100
NAT (Static IP): 937,2 Mb/s / 936,1 Mb/s
NAT(DHCP): 945,8 Mb/s / 940,6Mb/s
NAT(PPPoE): 942,9 Mb/s / 942,9Mb/s
NAT (L2TP): 837,4 Mb/s / 881,5 Mb/s
NAT (PPTP): 803,0 Mb/s / 910,5 Mb/s
IPsec VPN Throughput: ESP-SHA1-AES256 646,9 Mb/s, ESP-SHA256-AES256 642,8 Mb/s, ESP-SHA384-AES256 648,9 Mb/s, ESP-SHA512-AES256 658,4 Mb/s
OpenVPN: 129,3 Mb/s
L2TP VPN Throughput: Unencrypted 1034,0 Mb/s, Encrypted 570,0 Mb/s
PPTP VPN Throughput: Unencrypted 1165,0 Mb/s, Encrypted 209,0 Mb/s
SSL VPN Throughput: 126,7 Mb/s
66 Byte Packet forwarding rate: 1,453,489 p/s / 1,453,488 p/s
1,518 Byte Packet forwarding rate: 81,274 p/s / 91,275 p/s
Basic functions
WAN Connection Type: Static/Dynamic IP, PPPoE, PPTP, L2TP
MAC Clone: Modify WAN/LAN MAC Address
DHCP: DHCP Server, DHCP Address Reservation, Multi-IP Interfaces, Multi-Net DHCP
IPv6: Developing
VLAN: 802.1Q VLAN
IPTV: IGMP v2/v3 Proxy
Advanced functions
ACL: IP/Port/Protocol/Domain Name Filtering
Advanced Routing: Static Routing, Policy Routing
Bandwidth Control: IP/Port-based Bandwidth Control, Guarantee & Limited Bandwidth
Load Balance: Intelligent Load Balance, Application
Optimized Routing, Link Backup (Timing\$, Failover), Online Detection
NAT: One-to-One NAT, Multi-Net NAT, Virtual Server, Port Triggering, NAT-DMZ, FTP/H.323/SIP/IPsec/PPTP ALG, UPnP
Security: SPI Firewall, VPN Passthrough, FTP/H.323/PPTP/SIP/IPsec ALG, DoS Defence, Ping of Death, Local Management
Session Limit: IP-based Session Limit
VPN
IPsec VPN: 100 IPsec VPN Tunnels, LAN-to-LAN, Client-to-LAN, Main, Aggressive Negotiation Mode, DES, 3DES, AES128, AES192, AES256 Encryption Algorithm, IKEv1/v2, MD5, SHA1 Authentication Algorithm, NAT Traversal (NAT-T), Dead Peer Detection (DPD), Perfect Forward Secrecy (PFS)
PPTP VPN: PPTP VPN Server, 10 PPTP VPN Clients, 50 Tunnels, PPTP with MPPE Encryption
L2TP VPN: L2TP VPN Server, 10 L2TP VPN Clients, 50 Tunnels, L2TP over IPsec
OpenVPN: OpenVPN Server, 10 OpenVPN Clients, 50 OpenVPN Tunnels
Web Authentication: No Authentication, Simple Password, Hotspot（Local User / Voucher* / SMS* / Radius*）, External Radius Sever, External Portal Sever, Facebook
Management
Omada App: Yes
Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller
Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)
Service: Dynamic DNS (Dyndns, No-IP, Peanuthull, Comexe)
Maintenance: Web Management Interface, Remote Management, Export & Import Configuration, SNMP v1/v2c/v3, Diagnostics (Ping & Traceroute), NTP
Synchronize, Syslog Support
Management Features: Automatic Device Discovery,

Intelligent Network Monitoring, Abnormal Event Warnings,
Unified Configuration, Reboot Schedule, Captive Portal
Configuration, ZTP (Zero Touch Provisioning)
Dimensions: 8.9 × 5.2 × 1.4 in (226 × 131 × 35 mm)
Operating temperature: 0°C ÷ 40°C
Operating humidity: 10% ÷ 90%, non-condensing
Power: 12VDC / 2A Power Adapter
Max Power Consumption: EU 16.8W (with USB 3.0
connected), 11.8W (without USB 3.0 connected), US 22.7W
(with USB 3.0 connected) 18.2W (without USB 3.0
connected)
Certificates: CE, FCC, RoHS
Manufacturer: TP-Link



#09255



Net Price:
181,00 EUR
Unit: pcs

Gigabit VPN Router Omada 3-in-1, 10x 10/100/1000 RJ-45, 2 SFP slots, PoE+, desktop (TP-Link ER7212PC)

- 3-in-1 Router: Integrates router, PoE switch, and Omada controller altogether.
- Professional Hardware: Dual-Core CPU with 1GB DDR3 memory provides stellar performance for up to 12x Gigabit ports.
- Up to 4x WAN Ethernet Ports: Equipped with 2x Gigabit SFP WAN/LAN ports, 1x Gigabit RJ45 WAN port, and 1x Gigabit RJ45 WAN/LAN port.
- 110W PoE Budget: 8x 802.3at/af-compliant PoE+ RJ45 LAN ports yield a total power supply of 110W.
- Centralized Management: Cloud access and the Omada app offer convenience and easy management.
- Highly Secure VPN: Supports IPsec VPN, OpenVPN, and L2TP/PPTP VPN connections.
- Easy Installation: Fanless and compact design for desktop and wall mounting.

Standards: IEEE 802.3u/ab/z/x/q
Copper ports: 1x Fixed Gigabit RJ45 WAN Port, 10x Fixed Gigabit RJ45 LAN Ports, 1x Gigabit RJ45 WAN/LAN Ports
Free slots: 2x Fixed Gigabit SFP WAN Port
PoE Budget: 8 ports PoE+ output, 110 W PoE Budget
Flash: 8Mb NOR + 4 GB EMMC
DRAM: 1 GB DDR3
Protection: 4 kV surge protection
Enclosure: Steel
Performance
Concurrent Session: 24,980
IPsec VPN Throughput: 291.6 Mbps
New Sessions /Second: 1,900
NAT (Static IP): 935,5 Mb/s / 942,1 Mb/s
NAT(DHCP): 940,2 Mb/s / 941,7 Mb/s
NAT(PPPoE): 913,1 Mb/s / 935,2 Mb/s
NAT (L2TP): 545,0 Mb/s / 912,7 Mb/s
NAT (PPTP): 523,0 Mb/s / 912,8 Mb/s
IPsec VPN Throughput (AES256): 168,5 Mb/s
OpenVPN: 34 Mb/s
L2TP VPN Throughput: Unencrypted- 845,3 Mb/s, Encrypted- 333,2 Mb/s
PPTP VPN Throughput: Unencrypted- 1012,6 Mb/s, Encrypted- 401,4 Mb/s
66 Byte Packet forwarding rate: 154,069 pps / 156,977 pps
1,518 Byte Packet forwarding rate: 81,193 pps / 81,193 pps
Basic functions
WAN Connection Type: Static/Dynamic IP, PPPoE, PPTP, L2TP
MAC Clone: Modify WAN/LAN MAC Address
DHCP: DHCP Server, DHCP Address Reservation, Multi-IP Interfaces, Multi-Net DHCP
IPv6: Developing
VLAN: 802.1Q VLAN
IPTV: IGMP v2/v3 Proxy
Advanced functions
ACL: IP/Port/Protocol/Domain Name Filtering
Advanced Routing: Static Routing, Policy Routing
Bandwidth Control: IP/Port-based Bandwidth Control, Guarantee & Limited Bandwidth
Load Balance: Intelligent Load Balance, Application
Optimized Routing, Link Backup (Timing, Failover), Online Detection
NAT: One-to-One NAT, Multi-Net NAT, Virtual Server, Port Triggering, NAT-DMZ, FTP/H.323/SIP/IPsec/PPTP ALG, UPnP
Security: SPI Firewall, VPN Passthrough, FTP/H.323/PPTP/SIP/IPsec ALG, DoS Defence, Ping of Death, Local Management
Session Limit: IP-based Session Limit
VPN
IPsec VPN: 100 IPsec VPN Tunnels, LAN-to-LAN, Client-to-LAN, Main, Aggressive Negotiation Mode, DES, 3DES, AES128, AES192, AES256 Encryption Algorithm, IKEv1/v2, MD5, SHA1 Authentication Algorithm, NAT Traversal (NAT-T), Dead Peer Detection (DPD), Perfect Forward Secrecy (PFS)
PPTP VPN: PPTP VPN Server, 10 PPTP VPN Clients, 50 Tunnels, PPTP with MPPE Encryption
L2TP VPN: L2TP VPN Server, 10 L2TP VPN Clients, 50 Tunnels, L2TP over IPsec
OpenVPN: OpenVPN Server, 10 OpenVPN Clients, 50 OpenVPN Tunnels
Web Authentication: No Authentication, Simple Password, Hotspot（Local User / Voucher* / SMS* / Radius*）; External Radius Server, External Portal Sever, Facebook
Management
Omada App: Yes
Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller
Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)
Service: Dynamic DNS (Dyndns, No-IP, Peanuthull, Comexe)
Maintenance: Web Management Interface, Remote Management, Export & Import Configuration, SNMP v1/v2c/v3, Diagnostics (Ping & Traceroute), NTP
Synchronize, Syslog Support
Management Features: Automatic Device Discovery, Intelligent Network Monitoring, Abnormal Event Warnings, Unified Configuration, Reboot Schedule, Captive Portal Configuration, ZTP (Zero-Touch Provisioning)
Dimensions: 8.9 x 5.2 x 1.4 in (226 x 131 x 35 mm)
Operating temperature: 0°C + 45°C



NEW

#09319



Net Price:
145,00 EUR
Unit: pcs

Gigabit VPN Router Omada, 2x 2.5G, 4x 10/100/1000 RJ-45, 1 SFP slots, desktop (TP-Link ER707-M2)

- Two 2.5G Ports: 1x 2.5G WAN and 1x 2.5G WAN/LAN ports provide high-bandwidth aggregation connectivity.
- Up to 6 WAN Ports: 2.5G RJ45, gigabit Fiber, and gigabit RJ45 WAN ports with load balance raise the utilization rate of multi-line broadband.
- Highly Secure VPN: Enterprise-standard SSL/IPSec/GER\$/PPTP/L2TP VPN & OpenVPN are ideal for use across multiple branches and for WFH.
- Integrated into Omada SDN: Supports Zero-Touch Provisioning (ZTP),** Centralized Cloud Management, Intelligent Monitoring, and more.
- Centralized Management: Cloud access and Omada app provide the utmost in management convenience.
- Extensive Security Features: Protect your network and data with advanced firewall policies, DoS defense, IP/MAC/URL filtering, and more security functions.

Standards: IEEE 802.3u/ab/z/x/q
Copper ports: 1x 2.5G RJ45 WAN Port, 1x 2.5G RJ45 WAN/LAN Port, 1x Gigabit SFP WAN/LAN Port, 4x Gigabit RJ45 WAN/LAN Ports, 1x USB 2.0 Port (Supports USB storage, and LTE backup with LTE dongle)
Flash: 128 MB NAND
DRAM: 1 GB DDR4
Performance
Concurrent Session: 500,000
New Sessions /Second: 6,000
NAT (Static IP): 2365,17 Mb/s / 2364,45 Mb/s
NAT(DHCP): 2364,45 Mb/s / 2366,04 Mb/s
NAT(PPPoE): 2347,14 Mb/s / 2348,29 Mb/s
NAT (L2TP): 1308,86 Mb/s / 974,10 Mb/s
NAT (PPTP): 1236,27 Mb/s / 1280,99 Mb/s
IPsec VPN Throughput: ESP-SHA1-AES256 673.3 Mb/s, ESP-SHA256-AES256 650.2 Mb/s, ESP-SHA384-AES256 629.3 Mb/s, ESP-SHA512-AES256 633.8 Mb/s
L2TP VPN Throughput: Unencrypted 1243,7 Mb/s, Encrypted 561,0 Mb/s
SSL VPN Throughput: 132.24 Mb/s
66 Byte Packet forwarding rate: 1832,69 Mb/s / 1741,84 Mb/s
1,518 Byte Packet forwarding rate: 2461,18 Mb/s / 2457,32 Mb/s
Basic functions
WAN Connection Type: Static/Dynamic IP, PPPoE, PPTP, L2TP
MAC Clone: Modify WAN/LAN MAC Address
DHCP: DHCP Server, DHCP Address Reservation, Multi-IP Interfaces, Multi-Net DHCP
IPv6: Developing
VLAN: 802.1Q VLAN
IPTV: IGMP v2/v3 Proxy
Advanced functions
ACL: IP/Port/Protocol/Domain Name Filtering
Advanced Routing: Static Routing, Policy Routing
Bandwidth Control: IP/Port-based Bandwidth Control, Guarantee & Limited Bandwidth
Load Balance: Intelligent Load Balance, Application
Optimized Routing, Link Backup (Timing\$, Failover), Online Detection
NAT: One-to-One NAT, Multi-Net NAT, Virtual Server, Port Triggering, NAT-DMZ, FTP/H.323/SIP/IPSec/PPTP ALG, UPnP
Security: SPI Firewall, VPN Passthrough, FTP/H.323/PPTP/SIP/IPsec ALG, DoS Defence, Ping of Death, Local Management
Session Limit: IP-based Session Limit
VPN
IPsec VPN: 100 IPsec VPN Tunnels, LAN-to-LAN, Client-to-LAN, Main, Aggressive Negotiation Mode, DES, 3DES, AES128, AES192, AES256 Encryption Algorithm, IKEv1/v2, MD5, SHA1 Authentication Algorithm, NAT Traversal (NAT-T), Dead Peer Detection (DPD), Perfect Forward Secrecy (PFS)
PPTP VPN: PPTP VPN Server, 10 PPTP VPN Clients, 50 Tunnels, PPTP with MPPE Encryption
L2TP VPN: L2TP VPN Server, 10 L2TP VPN Clients, 50 Tunnels, L2TP over IPsec
OpenVPN: OpenVPN Server, 10 OpenVPN Clients, 50 OpenVPN Tunnels
Web Authentication: No Authentication, Simple Password, Hotspot（Local User / Voucher* / SMS* / Radius* ）; External Radius Sever, External Portal Sever, Facebook
Management
Omada App: Yes
Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller
Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)
Service: Dynamic DNS (Dyndns, No-IP, Peanuthull, Comexe)
Maintenance: Web Management Interface, Remote Management, Export & Import Configuration, SNMP v1/v2c/v3, Diagnostics (Ping & Traceroute), NTP
Synchronize, Syslog Support
Management Features: Automatic Device Discovery, Intelligent Network Monitoring, Abnormal Event Warnings, Unified Configuration, Reboot Schedule, Captive Portal Configuration, ZTP (Zero-Touch Provisioning)
Dimensions: 8.9 x 5.2 x 1.4 in (226 x 131 x 35 mm)
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: 12V/1,5A Power Adapter



#09256

Net Price:
406,00 EUR
Unit: pcs



Gigabit VPN Router Omada, 8x 10/100/1000 RJ-45, 2 SFP 10G slots, 19" (TP-Link ER8411)

- Integrated into Omada SDN: Zero-Touch Provisioning (ZTP)*3, Centralized Cloud Management, and Intelligent Monitoring.
- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
- Two 10GE SFP+ Ports: 1x WAN and 1x WAN/LAN 10GE SFP+ ports provide high-bandwidth aggregation connectivity.
- Up to 10 WAN Ports: Fiber and RJ45 WAN ports with load balance raise the utilization rate of multi-line broadband.
- Highly Secure VPN: Enterprise-standard SSL/ IPSec / PPTP / L2TP VPN & OpenVPN / L2TP over IPSec VPN are ideal for use across multiple branches and for WFH.
- Abundant Security Features: Powerful Firewall, DoS defense, IP/MAC/URL filtering, and IP-MAC Binding, and One-Click ALG Activation provide world-class security.

Standards: IEEE 802.3u/ab/z/x/q
Copper ports: 2x 10GE SFP+ Ports (1 WAN, 1 WAN/LAN), 1x 1GE SFP WAN/LAN Ports, 8x 1GE RJ45 WAN/LAN Ports, 1x RJ45 Console Ports, 2x USB Ports (Connecting 4G/3G Modem as WAN Backup)
Flash: 4MB SPI NOR + 256 MB NAND
DRAM: 4 GB DDR4
LED: PWR, SYS, WAN, LAN, USB, FAN
Max Power Consumption: 26.36 W (with USB 3.0 connected), 19.12 W (without USB 3.0 connected)
Protection: 4 kV surge protection
Performance
Concurrent Session: 2,300,000
New Sessions /Second: 20,000
NAT (Static IP): Upload- 9445.82 Mbps, Download- 9449.26 Mbps
NAT(DHCP): Upload- 9426.83 Mbps, Download- 9426.20 Mbps
NAT(PPPoE): Upload- 9413.96 Mbps, Download- 9102.01 Mbps
NAT (L2TP): Upload- 4230.62 Mbps, Download- 4169.53 Mbps
NAT (PPTP): Upload- 3933.86 Mbps, Download- 3821.97 Mbps
64 Byte Packet Forwarding Rate: Upload- 1080 Mbps, Download- 1030 Mbps
IPsec VPN Throughput: SHA1-AES256- 2140.45 Mbps, SHA2-AES256- 2080.20 Mbps
OpenVPN: 1665.64 Mbps
L2TP VPN Throughput: Unencrypted- 5013.50 Mbps, Encrypted- 2274.74 Mbps
PPTP VPN Throughput: Unencrypted- 3933.86 Mbps, Encrypted- 3821.97Mbps
SSL VPN Throughput: 1511.10 Mbps
1,518 Byte Packet forwarding rate: Upload- 9970 Mbps, Download- 9970 Mbps
Basic functions
WAN Connection Type: Static/Dynamic IP, PPPoE, PPTP, L2TP, 6to4 Tunnel, Pass-Through, Mobile Broadband- 4G/3G modem for backup via USB port
MAC Clone: Modify WAN/LAN MAC Address
DHCP: DHCP Server, DHCP Address Reservation, Multi-IP Interfaces, Multi-Net DHCP
IPv6: WAN Connection
VLAN: 802.1Q VLAN
IPTV: IGMP v2/v3 Proxy
Advanced functions
ACL: IP/Port/Protocol/Domain Name Filtering
Advanced Routing: Static Routing, Policy Routing
Bandwidth Control: IP/Port-based Bandwidth Control, Guarantee & Limited Bandwidth
Load Balance: Intelligent Load Balance, Application
Optimized Routing, Link Backup (Timings, Failover), Online Detection
NAT: One-to-One NAT, Multi-Net NAT, Virtual Server, Port Triggering, NAT-DMZ, FTP/H.323/SIP/IPSec/PPTP ALG, UPnP
Security: SPI Firewall, VPN Passthrough, FTP/H.323/PPTP/SIP/IPsec ALG, DoS Defence, Ping of Death, Local Management
Session Limit: IP-based Session Limit
VPN
SSL VPN: SSL VPN Server, SSL VPN Client, 500 SSL VPN Tunnels
IPsec VPN: 300 IPsec VPN Tunnels, LAN-to-LAN, Client-to-LAN, Main, Aggressive Negotiation Mode, DES, 3DES, SHA1, SHA2, AES128, AES192, AES256 Encryption Algorithm, IKE v1/v2, MD5, SHA1 Authentication Algorithm, NAT Traversal (NAT-T), Dead Peer Detection (DPD), Perfect Forward Secrecy (PFS)
PPTP VPN: PPTP VPN Server, PPTP VPN Client (32), 300 Tunnels (Shared with L2TP), PPTP with MPPE Encryption
L2TP VPN: L2TP VPN Server, L2TP VPN Client (32), 300 Tunnels (Shared with PPTP), L2TP over IPSec
OpenVPN: OpenVPN Server, OpenVPN Client (10), 110 OpenVPN Tunnels
Web Authentication: No Authentication, Simple Password, Hotspot（Local User / Voucher* / SMS* / Radius* ）, External Radius Sever, External Portal Sever, Facebook
Management
Omada App: Yes
Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller
Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)



Gigabit VPN Router, 5x 10/100/1000 RJ-45, 1 SFP slots, desktop (TP-Link TL-ER7206)

- Integrated into Omada SDN: Zero-Touch Provisioning (ZTP), Centralized Cloud Management, and Intelligent Monitoring.

- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.

- Gigabit Ports: 1 gigabit SFP and 5 gigabit RJ45 ports provide high-speed wired connectivity.

- Up to 4 WAN Ports: 1 gigabit SFP WAN port, 1 gigabit RJ45 WAN port, 2 gigabit WAN/LAN ports optimize bandwidth usage.

- Highly Secure VPN: Supports up to 100× LAN-to-LAN IPsec, 50× OpenVPN*, 50× L2TP, and 50× PPTP VPN connections.

- Abundant Security Features: Advanced firewall policies, DoS defense, IP/MAC/URL filtering, and more security functions protect your network and data.

Standards: IEEE 802.3u/ab/z/x/q

Copper ports: 1x Fixed Gigabit RJ45 WAN Port, 2x Fixed Gigabit RJ45 LAN Ports, 2x Changeable Gigabit RJ45 WAN/LAN Ports

Free slots: 1x Fixed Gigabit SFP WAN Port

Flash: SPI 4MB + NAND 128MB

DRAM: 512MB

Performance

Concurrent Session: 150,000

IPsec VPN Throughput: 291.6 Mbps

Basic functions

WAN Connection Type: Static/Dynamic IP, PPPoE, PPTP, L2TP

MAC Clone: Modify WAN/LAN MAC Address

DHCP: DHCP Server, DHCP Address Reservation, Multi-IP Interfaces, Multi-Net DHCP

IPv6: Developing

VLAN: 802.1Q VLAN

IPTV: IGMP v2/v3 Proxy

Advanced functions

ACL: IP/Port/Protocol/Domain Name Filtering

Advanced Routing: Static Routing, Policy Routing

Bandwidth Control: IP/Port-based Bandwidth Control, Guarantee & Limited Bandwidth

Load Balance: Intelligent Load Balance, Application Optimized Routing, Link Backup (Timing\$, Failover), Online Detection

NAT: One-to-One NAT, Multi-Net NAT, Virtual Server, Port Triggering, NAT-DMZ, FTP/H.323/SIP/IPsec/PPTP ALG, UPnP

Security: SPI Firewall, VPN Passthrough, FTP/H.323/PPTP/SIP/IPsec ALG, DoS Defence, Ping of Death, Local Management

Session Limit: IP-based Session Limit

VPN

IPsec VPN: 100 IPsec VPN Tunnels, LAN-to-LAN, Client-to-LAN, Main, Aggressive Negotiation Mode, DES, 3DES, AES128, AES192, AES256 Encryption Algorithm, IKEv1/v2, MD5, SHA1 Authentication Algorithm, NAT Traversal (NAT-T), Dead Peer Detection (DPD), Perfect Forward Secrecy (PFS)

PPTP VPN: PPTP VPN Server, 10 PPTP VPN Clients, 50 Tunnels, PPTP with MPPE Encryption

L2TP VPN: L2TP VPN Server, 10 L2TP VPN Clients, 50 Tunnels, L2TP over IPsec

OpenVPN: OpenVPN Server, 10 OpenVPN Clients, 50 OpenVPN Tunnels

Web Authentication: No Authentication, Simple Password, Hotspot（Local User / Voucher* / SMS* / Radius*）, External Radius Sever, External Portal Sever, Facebook Management

Omada App: Yes

Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller

Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)

Service: Dynamic DNS (Dyndns, No-IP, Peanuthull, Comexe)

Maintenance: Web Management Interface, Remote Management, Export & Import Configuration, SNMP v1/v2c/v3, Diagnostics (Ping & Traceroute), NTP Synchronize, Syslog Support

Management Features: Automatic Device Discovery, Intelligent Network Monitoring, Abnormal Event Warnings, Unified Configuration, Reboot Schedule, Captive Portal Configuration, ZTP (Zero-Touch Provisioning)

Dimensions: 8.9 × 5.2 × 1.4 in (226 × 131 × 35 mm)

Operating temperature: 0°C ÷ 40°C

Operating humidity: 10% ÷ 90%, non-condensing

Power: internal, ~230V AC 50Hz

Certificates:CE, FCC, RoHS

Manufacturer: TP-Link

#09094
Net Price:
136,00 EUR
Unit: pcs



Load Balance Broadband Router (TP-Link TL-R470T+)

- Up to 4 WAN ports equipped with advanced load balance to guarantee maximum bandwidth and backup capabilities

- Provides extensive client account and network management for administrators with supported PPPoE Server

- Marshals bandwidth resource to specific clients based on their unique application environments

- Smaller case for cost-effective solution in the small office or Internet cafes network

HARDWARE FEATURES:

Standards and Protocols:IEEE 802.3, 802.3u, 802.3x, TCP/IP, DHCP, ICMP, NAT, PPPoE, SNTP, HTTP, DDNS

Interface:1 Fixed Ethernet WAN Port, 1 Fixed Ethernet LAN Port, 3 Changeable Ethernet WAN/LAN Ports

Network Media:10BASE-T UTP category 3, 4, 5 cable (maximum 328.1feet), EIA/TIA-568 100Ω STP (maximum 328.1feet), 100BASE-TX UTP category 5, 5e cable (maximum 328.1feet), EIA/TIA-568 100Ω STP (maximum 328.1feet)

Flash:4MB

DRAM:64MB

LED:PWR, SYS, WAN, LAN, WAN/LAN

Button:Reset Button

Dimensions (W X D X H):8.2*5.0*1.0in. (209*126*26mm)

Power Supply:Internal Universal Power Supply, AC100-240V~50/60Hz input

PERFORMANCE:

Concurrent Session:10000

BASIC FUNCTIONS:

DHCP:DHCP Server/Client, DHCP Address Reservation

MAC Clone:Modify WAN/LAN MAC Address

Switch Setting:Port Mirror, Rate Control, Port Configuration, Port VLAN

WAN Connection Type:Static/Dynamic IP, PPPoE, PPTP, L2TP, Dual Access, Bigpond Cable

ADVANCED FUNCTIONS:

ACL:IP/MAC/URL/WEB Filtering

Forwarding:Virtual Server, Port Triggering, DMZ

Load Balance:Policy Routing, Link Backup

Routing:Static Routing

Security:FTP/SIP/PPTP/IPsec/H.323 ALG, DoS Defence, Ping of Death, IP/MAC Binding

Traffic Control:Bandwidth Control, Session Limit

MANAGEMENT:

Maintenance:Time Setting, Diagnostics, Firmware Upgrade, Factory Defaults/Reboot, Backup/Restore, System Log, Remote Management, Statistics

Service:PPPoE Server, E-Bulletin, Dynamic DNS, UPnP

OTHERS:

Certification:CE, FCC, RoHS

Package Contents:TL-R470T+, Power Cord, RJ-45 Ethernet Cable, Quick Installation Guide, Resource CD

Environment:Operating Temperature 0°~40° (32°~104°), Storage Temperature -40°~70° (-40°~158°), Operating Humidity 10%~90% non-condensing, Storage Humidity 5%~90% non-condensing

Warranty:5 years limited warranty. Advanced replacement service is available.

#08374
Net Price:
30,50 EUR
Unit: pcs



#06261

Net Price:
40,70 EUR
Unit: pcs

SMB broadband router, 2x WAN, 3x LAN, load balancing (TP-Link TL-R480T+)

Standards: IEEE 802.3u/x, IEEE 802.1X
Ports: 2x 10/100 Mbps RJ-45 (WAN), 3x 10/100 Mbps RJ-45 (LAN)
Protocols: TCP/IP, PPPoE, DHCP, ICMP
Addressing: static IP, DHCP
VLAN support: port-based (LAN)
I/O throughput management: Bandwidth Control
LAN security: firewall, DNS filtering, MAC address filtering, 802.1x authorization (WAN), attack protection
Router features: static routes, NAT, DMZ, virtual servers, load balancing
Network features: UPnP, DDNS, VPN pass-through, L2TP, PPTP
Additional features: access control based on content or/and time of day
Power: internal, ~230V AC 50Hz
Dimensions: 294x180x44 mm
Operating temperatures: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Certificates: CE, FCC
Warranty: 5 years
Manufacturer: TP-Link



#09126

Net Price:
48,60 EUR
Unit: pcs

Gigabit VPN Router Omada, 5x 10/100/1000 RJ-45, desktop (TP-Link TL-ER605 (TL-R605))

- Integrated into Omada SDN: Zero-Touch Provisioning (ZTP)**; Centralized Cloud Management, and Intelligent Monitoring.
- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
- Five Gigabit Ports: High-speed wired connectivity.
- Up to 4 WAN Ports: 1 gigabit WAN port and 3 gigabit WAN/LAN ports with load balance raise the utilization rate of multi-line broadband.
- Highly Secure VPN: Supports up to 20x LAN-to-LAN IPsec, 16x OpenVPN*, 16x L2TP, and 16x PPTP VPN connections.
- Abundant Security Features: Advanced firewall policies, DoS defense, IP/MAC/URL filtering, and more security functions protect your network and data.

Standards: IEEE 802.3u/ab/x/q
Copper ports: 1x Fixed Gigabit RJ45 WAN Port, 1x Fixed Gigabit RJ45 LAN Ports, 3x Changeable Gigabit RJ45 WAN/LAN Ports
Flash: SPI 16MB
DRAM: 128MB
Performance
Concurrent Session: 25,000
IPsec VPN Throughput: 41,5 Mbps
Basic functions
WAN Connection Type: Static/Dynamic IP, PPPoE, PPTP, L2TP
MAC Clone: Modify WAN/LAN MAC Address
DHCP: DHCP Server, DHCP Address Reservation, Multi-IP Interfaces, Multi-Net DHCP
IPv6: Developing
VLAN: 802.1Q VLAN
IPTV: IGMP v2/v3 Proxy
Advanced functions
ACL: IP/Port/Protocol/Domain Name Filtering
Advanced Routing: Static Routing, Policy Routing
Bandwidth Control: IP/Port-based Bandwidth Control, Guarantee & Limited Bandwidth
Load Balance: Intelligent Load Balance, Application
Optimized Routing, Link Backup (Timing\$, Failover), Online Detection
NAT: One-to-One NAT, Multi-Net NAT, Virtual Server, Port Triggering, NAT-DMZ, FTP/H.323/SIP/IPsec/PPTP ALG, UPnP
Security: SPI Firewall, VPN Passthrough, FTP/H.323/PPTP/SIP/IPsec ALG, DoS Defence, Ping of Death, Local Management
Session Limit: IP-based Session Limit
VPN
IPsec VPN: 20 IPsec VPN Tunnels, LAN-to-LAN, Client-to-LAN, Main, Aggressive Negotiation Mode, DES, 3DES, AES128, AES192, AES256 Encryption Algorithm, IKEv1/v2, MD5, SHA1 Authentication Algorithm, NAT Traversal (NAT-T), Dead Peer Detection (DPD), Perfect Forward Secrecy (PFS)
PPTP VPN: PPTP VPN Server, 10 PPTP VPN Clients, 16 Tunnels, PPTP with MPPE Encryption
L2TP VPN: L2TP VPN Server, 10 L2TP VPN Clients, 16 Tunnels, L2TP over IPsec
OpenVPN: OpenVPN Server, 10 OpenVPN Clients, 16 OpenVPN Tunnels
Security
Filtering: WEB Group Filtering, URL Filtering, Web Security
ARP Inspection: Sending GARP Packets, ARP Scanning, IP-MAC Binding\$
Attack Defense: TCP/UDP/ICMP Flood Defense, Block TCP Scan (Stealth FIN/Xmas/Null), Block Ping from WAN
Access Control: Source/Destination IP Based Access Control
Web Authentication: No Authentication, Simple Password, Hotspot（Local User / Voucher* / SMS* / Radius* ）; External Radius Sever, External Portal Sever, Facebook Management
Omada App: Yes
Centralized Management: Omada Cloud-Based Controller, Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller
Cloud Access: Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)
Service: Dynamic DNS (Dyndns, No-IP, Peanuthull, Comexe)
Maintenance: Web Management Interface, Remote Management, Export & Import Configuration, SNMP v1/v2c/v3, Diagnostics (Ping & Traceroute), NTP Synchronize, Syslog Support
Management Features: Automatic Device Discovery, Intelligent Network Monitoring, Abnormal Event Warnings, Unified Configuration, Reboot Schedule, Captive Portal Configuration, ZTP (Zero-Touch Provisioning)
Dimensions: 158 x 101 x 25 mm (6.2 x 4.0 x 1.0 in)
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: internal, ~230V AC 50Hz
Certificates: CE, FCC, RoHS
Manufacturer: TP-Link



#08929

Net Price:
88,80 EUR
Unit: pcs

Router EdgeRouter Lite, 3x 10/100/1000 RJ-45 (Ubiquiti ERLite-3)

Ports: 3x 10/100/1000 Mbps RJ-45 (LAN), 1x RJ45 Serial Port
Button: Reset
LEDs Per Data Port: Power/Speed/Link/Activity
Processor: Dual-Core 500 MHz, MIPS64 with Hardware Acceleration for Packet Processing
System Memory: 512 MB DDR2 RAM
On-Board Flash Storage: 2 GB
Layer 3 Forwarding Performance: 2,400,000 pps, 8 Gbps (Line Rate)
Max. Power Consumption: 7 W
Power: 12VDC, 1A Power Adapter (Included)
Power Input: 9 to 24VDC Supported Voltage Range
Mounting: Wall
Dimensions: 200 x 90 x 30 mm (7.87 x 3.54 x 1.18 in)
Weight: 345 g
Operating temperatures: -10°C + 45°C
Operating humidity: 10% + 90%, non-condensing
Certificates: CE, FCC, IC
Manufacturer: Ubiquiti



#07014

Net Price:
106,00 EUR
Unit: pcs**Security Gateway UNIFI (Ubiquiti UNIFI USG)**

Ports: 3x 10/100/1000 Mbps RJ-45 (LAN), 1x RJ45 Serial Port
LEDs Per Data Port: Status/Power/Speed/Link/Activity
Processor: Dual-Core 500 MHz, MIPS64 with Hardware Acceleration for Packet Processing
System Memory: 512 MB DDR2 RAM
On-Board Flash Storage: 2 GB
Layer 3 Forwarding Performance: 1,000,000 pps, 3 Gbps (Line Rate)
Max. Power Consumption: 7 W
Power: 12VDC, 1A Power Adapter (Included)
Power Input: 9 to 24VDC Supported Voltage Range
Dimensions: 135 x 135 x 28.3 mm (5.32 x 5.32 x 1.11")
Weight: 366 g
Operating temperatures: -10°C + 45°C
Operating humidity: 10% + 90%, non-condensing
Certificates: CE, FCC, IC
Manufacturer: Ubiquiti

Network interface cards

#09162

Net Price:
86,80 EUR
Unit: pcs**Network adapter, PCI Express, 10 Gb/s (TP-Link TX401)**

- 10 Gbps Networking - Combined with the latest 10GBase-T Technology, TX401 delivers extreme speeds of up to 10 Gbps, which is 10x faster than typical Gigabit adapters, guaranteeing smooth data transmissions for both internet access and local data transmissions.
- Versatile Compatibility - With extreme speed and ultra-low latency, 10GBase-T is backwards compatible with Fast Ethernet and Gigabit Ethernet, automatically negotiating between higher and lower speed connections.
- CAT6A Ethernet Cable - To maximize TX401's performance, a 1.5 m CAT6A Ethernet Cable is included-rated for up to 10 Gbps while a regular cable is only rated for 1 Gbps.
- Low-Profile and Full-Height Brackets - In addition to the standard bracket, a low-profile bracket is provided for mini tower computer cases. Customized options give you the flexibility to find a bracket that perfectly fits your board design.
- Comprehensive System Support - Fully compatible with Windows 10/8.1/8/7, Windows Servers 2019/2016/2012 R2, and Linux to meet your diverse operating system needs.

Standards: IEEE 802.3, 802.3u, 802.3ab, 802.3bz, 802.3an, 802.3az, 802.3x
System bus: PCI Express
Port: 1x RJ-45
LED: 10 Gbps Link/Act, 5 / 2.5 / 1 Gbps and 100 Mbps Link/Act
Data Rates: 100 Mbps, 1 Gbps, 2.5 Gbps, 5 Gbps, 10 Gbps for Half-Duplex mode, 200 Mbps, 2 Gbps, 5 Gbps, 10 Gbps, 20 Gbps for Full-Duplex mode
Dimensions: 120.8 x 98.2 x 21.5 mm (4.8 x 3.9 x 0.8 in)
Flow Control: 802.3x
Drivers: Windows 10/8.1/8/7, Windows Servers 2019/2016/2012 R2, Linux
Manufacturer: TP-Link



#09282

Net Price:
21,50 EUR
Unit: pcs**Network adapter, PCI Express, 2.5 Gb/s (TP-Link TX201)**

- Blazing Speed - 2.5 Gigabit Ethernet unlock the highest performance of your Multi-Gig bandwidth and devices. Whether local data transfer or Internet access, the TX201 is up to the task.
- Versatile Compatibility - With extreme speed and ultra-low latency, 2.5GBase-T is backwards compatible with Fast Ethernet and Gigabit Ethernet, automatically negotiating between higher and lower speed connections.
- Low-Profile and Full-Height Brackets - In addition to the standard bracket, a low-profile bracket is provided for mini tower computer cases. Customized options give you the flexibility to find a bracket that perfectly fits your board design.
- Comprehensive System Support - Fully compatible with Windows 11/10/8.1/8/7, Windows Servers 2022/2019/2016/2012 R2/2012/2008 R2, Linux.

Standards: IEEE 802.3, 802.3u, 802.3ab, 802.3bz, 802.3x
System bus: PCI Express
Port: 1x RJ-45
LED: 2.5 / 1 Gbps and 100 Mbps Link/Act
Data Rates: 10 Mbps, 100 Mbps, 1 Gbps, 2.5 Gbps for Half-Duplex mode, 20 Mbps, 200 Mbps, 2 Gbps, 5 Gbps for Full-Duplex mode
Dimensions: 120.8 x 98.2 x 21.5 mm (4.8 x 3.9 x 0.8 in)
Flow Control: 802.3x
Drivers: Windows 11/10/8.1/8/7, Windows Servers 2022/2019/2016/2012 R2, Linux
Manufacturer: TP-Link



#08914

Net Price:
9,78 EUR
Unit: pcs**Network adapter, PCI Express, 32-bit, Gigabit (TP-Link TG-3468)**

Standards: IEEE 802.3, 802.3u, 802.3ab, 802.3x, 802.1q, 802.1p CSMA/CD, TCP/IP
System bus: PCI Express
Port: 1x 10/100/1000 Mbps RJ-45
Drivers: Obsługa systemów Windows XP 32/64bit, Vista 32/64bit, Windows 7 32/64bit
Warranty period: 24 months
Manufacturer: TP-Link

Media Converters

#07606

Net Price:
22,30 EUR
Unit: pcs**Gigabit media converter 10/100/1000 Mbps RJ-45/SC, MM 1310nm, 2km (Wave Optics, WO-KB-MDS-002K)**

Standards: IEEE 802.3ab/z
Port #1: 10/100/1000 Mbps RJ-45
Port #1 max. distance: 100m
Port #1 cable type: UTP/STP cat. 5
Port #2: 1000 Mbps SC MM
TX wavelength: 1310nm
RX wavelength: 1310nm
Port #2 max. distance: 2km
Port #2 cable type: 50/125, 62.5/125, 100/140 µm
Housing / case type: desktop
Operating temperature: 0°C + 45°C
Operating humidity: 10% + 90%, non-condensing
Certificates: FCC Class B, CE
Warranty period: 2 years



#06423
Net Price:
27,70 EUR
Unit: pcs

**Gigabit media converter 10/100/1000 Mbps
RJ-45/SC, MM 850 nm, 550 m (TP-Link MC200CM)**

Standards: IEEE 802.3ab/z/x
Port #1: 10/100/1000 Mbps RJ-45 (Auto MDI/MDIX)
Port #1 max. distance: 100 m
Port #1 cable type: UTP/STP cat. 5
Port #2: 1000 Mbps SC MM
TX wavelength: 850 nm
RX wavelength: 850 nm
Port #2 max. distance: 550 m
Port #2 cable type: 50/125, 62.5/125, 100/140 µm
Housing / case type: desktop / slot module
Dimensions: 94.5x73x27 mm
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: external, 9V/0.6A
Max Power Consumption: 5.5W
Certificates: FCC, CE, RoHS
Warranty period: 5 years
Manufacturer: TP-Link



#07605
Net Price:
22,30 EUR
Unit: pcs

**Gigabit media converter 10/100/1000 Mbps
RJ-45/SC, MM 850nm, 550m (Wave Optics,
WO-KB-MDS-550)**

Standards: IEEE 802.3ab/z
Port #1: 10/100/1000 Mbps RJ-45
Port #1 max. distance: 100m
Port #1 cable type: UTP/STP cat. 5
Port #2: 1000 Mbps SC MM
TX wavelength: 850nm
RX wavelength: 850nm
Port #2 max. distance: 550m
Port #2 cable type: 50/125, 62.5/125, 100/140 µm
Housing / case type: desktop
Operating temperature: 0°C + 45°C
Operating humidity: 10% + 90%, non-condensing
Certificates: FCC Class B, CE
Warranty period: 2 years



#06424
Net Price:
26,60 EUR
Unit: pcs

**Gigabit media converter 10/100/1000 Mbps
RJ-45/SC, SM 1310 nm, 15 km (TP-Link
MC210CS)**

Standards: IEEE 802.3ab/z/i/u
Port #1: 10/100/1000 Mbps RJ-45 (Auto MDI/MDIX)
Port #1 max. distance: 100 m
Port #1 cable type: UTP/STP cat. 5
Port #2: 1000 Mbps SC SM
TX wavelength: 1310 nm
RX wavelength: 1310 nm
Port #2 max. distance: 15 km
Port #2 cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Housing / case type: desktop / slot module
Dimensions: 94.5x73x27 mm
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: external, 9V/0.6A
Max Power Consumption: 1.8W
Certificates: FCC Class B, CE, VCCI-B
Warranty period: 5 years
Manufacturer: TP-Link



#07607
Net Price:
22,30 EUR
Unit: pcs

**Gigabit media converter 10/100/1000 Mbps
RJ-45/SC, SM 1310nm, 10km (Wave Optics,
WO-KB-SDS-010K)**

Standards: IEEE 802.3ab/z
Port #1: 10/100/1000 Mbps RJ-45
Port #1 max. distance: 100m
Port #1 cable type: UTP/STP cat. 5
Port #2: 1000 Mbps SC SM
TX wavelength: 1310nm
RX wavelength: 1310nm
Port #2 max. distance: 10km
Port #2 cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Housing / case type: desktop
Operating temperature: 0°C + 45°C
Operating humidity: 10% + 90%, non-condensing
Certificates: FCC Class B, CE
Warranty period: 2 years



#07608
Net Price:
22,30 EUR
Unit: pcs

**Gigabit media converter 10/100/1000 Mbps
RJ-45/SC, SM 1310nm, 20km (Wave Optics,
WO-KB-SDS-020K)**

Standards: IEEE 802.3 i/u/ab/z/x
Port #1: 10/100/1000 Mbps RJ-45
Port #1 max. distance: 100m
Port #1 cable type: UTP/STP cat. 5
Port #2: 1000 Mbps SC SM
TX wavelength: 1310nm
RX wavelength: 1310nm
Port #2 max. distance: 20km
Port #2 cable type: 50/125, 62.5/125, 100/140 µm
Housing / case type: desktop
Operating temperature: 0°C + 45°C
Operating humidity: 10% + 90%, non-condensing
Certificates: FCC Class B, CE
Warranty period: 2 years



#07609
Net Price:
26,10 EUR
Unit: pcs

**Gigabit media converter 10/100/1000 Mbps
RJ-45/SC, SM 1550nm, 40km (Wave Optics,
WO-KB-SDS-040K)**

Standards: IEEE 802.3ab/z
Port #1: 10/100/1000 Mbps RJ-45
Port #1 max. distance: 100m
Port #1 cable type: UTP/STP cat. 5
Port #2: 1000 Mbps SC SM
TX wavelength: 1550nm
RX wavelength: 1550nm
Port #2 max. distance: 40km
Port #2 cable type: 50/125, 62.5/125, 100/140 µm
Housing / case type: desktop
Operating temperature: 0°C + 45°C
Operating humidity: 10% + 90%, non-condensing
Certificates: FCC Class B, CE
Warranty period: 2 years



#07610
Net Price:
40,90 EUR
Unit: pcs

**Gigabit media converter 10/100/1000 Mbps
RJ-45/SC, SM 1550nm, 60km (Wave Optics,
WO-KB-SDS-060K)**

Standards: IEEE 802.3ab/z
Port #1: 10/100/1000 Mbps RJ-45
Port #1 max. distance: 100m
Port #1 cable type: UTP/STP cat. 5
Port #2: 1000 Mbps SC SM
TX wavelength: 1550nm
RX wavelength: 1550nm
Port #2 max. distance: 60km
Port #2 cable type: 50/125, 62.5/125, 100/140 µm
Housing / case type: desktop
Operating temperature: 0°C + 45°C
Operating humidity: 10% + 90%, non-condensing
Certificates: FCC Class B, CE
Warranty period: 2 years



#06063
Net Price:
23,70 EUR
Unit: pcs

**Media converter 10/100 Mbps RJ-45/SC, MM
1310nm, 2km (TP-Link MC100CM)**

Standards: IEEE 802.3/u
Port #1: 10/100 Mbps RJ-45
Port #1 max. distance: 100m
Port #1 cable type: UTP/STP cat. 5
Port #2: 100 Mbps SC MM
TX wavelength: 1310nm
RX wavelength: 1310nm
Port #2 max. distance: 2km
Port #2 cable type: 50/125, 62.5/125, 100/140 µm
Max. throughput [Gbps]: 0.2
Housing: desktop / rack 19"
Dimensions: 94x73x27 mm
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: external, 9V DC 0.6A, ~230V AC 50Hz
Max Power Consumption: 2.4W
Warranty: 5 years
Manufacturer: TP-Link



#07600
Net Price:
17,00 EUR
Unit: pcs

**Media converter 10/100 Mbps RJ-45/SC, MM
1310nm, 2km (Wave Optics, WO-KA-MDS-002K)**

Standards: IEEE 802.3, IEEE 802.3/u, IEEE 802.3/x, IEEE 802.3/ab
Port #1: 10/100 Mbps RJ-45
Port #1 max. distance: 100 m
Port #1 cable type: UTP/STP cat. 5
Port #2: 100 Mbps SC MM
TX wavelength: 1310nm
RX wavelength: 1310nm
Port #2 max. distance: 2km
Port #2 cable type: 50/125, 62.5/125, 100/140 µm
Link Fault Pass-through (LFP): yes
Far-End Fault (FEF): yes
Max. throughput [Gbps]: 0.2
Housing: desktop
Operating temperature: 0°C + 50°C
Operating humidity: 10% + 90%, non-condensing



#07601

Net Price:
17,00 EUR
Unit: pcs**Media converter 10/100 Mbps RJ-45/SC, SM
1310nm, 20km (Wave Optics, WO-KA-SDS-020K)**

Standards: IEEE 802.3/u
Port #1: 10/100 Mbps RJ-45
Port #1 max. distance: 100m
Port #1 cable type: UTP/STP cat. 5
Port #2: 100 Mbps SC SM
TX wavelength: 1310nm
RX wavelength: 1310nm
Port #2 max. distance: 20km
Port #2 cable type: 8.3/125, 8.7/125, 9/125, 10/125 μ m
Link Fault Pass-through (LFP): yes
Max. throughput [Gbps]: 0.2
Housing: desktop
Operating temperature: 0°C + 50°C
Operating humidity: 10% + 90%, non-condensing



#07602

Net Price:
19,30 EUR
Unit: pcs**Media converter 10/100 Mbps RJ-45/SC, SM
1310nm, 40km (Wave Optics, WO-KA-SDS-040K)**

Standards: IEEE 802.3/u
Port #1: 10/100 Mbps RJ-45
Port #1 max. distance: 100m
Port #1 cable type: UTP/STP cat. 5
Port #2: 100 Mbps SC SM
TX wavelength: 1310nm
RX wavelength: 1310nm
Port #2 max. distance: 40km
Port #2 cable type: 8.3/125, 8.7/125, 9/125, 10/125 μ m
Link Fault Pass-through (LFP): yes
Max. throughput [Gbps]: 0.2
Housing: desktop
Operating temperature: 0°C + 50°C
Operating humidity: 10% + 90%, non-condensing



#07603

Net Price:
23,90 EUR
Unit: pcs**Media converter 10/100 Mbps RJ-45/SC, SM
1310nm, 60km (Wave Optics, WO-KA-SDS-060K)**

Standards: IEEE 802.3/u
Port #1: 10/100 Mbps RJ-45
Port #1 max. distance: 100m
Port #1 cable type: UTP/STP cat. 5
Port #2: 100 Mbps SC SM
TX wavelength: 1310nm
RX wavelength: 1310nm
Port #2 max. distance: 60km
Port #2 cable type: 8.3/125, 8.7/125, 9/125, 10/125 μ m
Link Fault Pass-through (LFP): yes
Max. throughput [Gbps]: 0.2
Housing: desktop
Operating temperature: 0°C + 50°C
Operating humidity: 10% + 90%, non-condensing



#07604

Net Price:
47,70 EUR
Unit: pcs**Media converter 10/100 Mbps RJ-45/SC, SM
1550nm, 80km (Wave Optics, WO-KA-SDS-080K)**

Standards: IEEE 802.3/u
Port #1: 10/100 Mbps RJ-45
Port #1 max. distance: 100m
Port #1 cable type: UTP/STP cat. 5
Port #2: 100 Mbps SC SM
TX wavelength: 1550nm
RX wavelength: 1550nm
Port #2 max. distance: 80km
Port #2 cable type: 8.3/125, 8.7/125, 9/125, 10/125 μ m
Link Fault Pass-through (LFP): yes
Max. throughput [Gbps]: 0.2
Housing: desktop
Operating temperature: 0°C + 50°C
Operating humidity: 10% + 90%, non-condensing



#07618

Net Price:
17,30 EUR
Unit: pcs**Media converter 10/100 Mbps RJ-45/SC, SM
1550nm, 20km, WDM (Wave Optics,
WO-KA-SWS-020K-B)**

Standards: IEEE 802.3/u/z
Port #1: 10/100 Mbps RJ-45
Port #1 max. distance: 100m
Port #1 cable type: UTP/STP cat. 5
Port #2: 100 Mbps SC SM
TX wavelength: 1550nm
RX wavelength: 1310nm
Port #2 max. distance: 20km
Port #2 cable type: 8.3/125, 8.7/125, 9/125, 10/125 μ m
Link Fault Pass-through (LFP): yes
Wave Division Multiplexing (WDM): yes
Housing / case type: desktop
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Warranty period: 24 months



#07599

Net Price:
17,00 EUR
Unit: pcs**Media converter 10/100 Mbps RJ-45/ST, MM
1310nm, 2km (Wave Optics, WO-KA-MDT-002K)**

Standards: IEEE 802.3/u
Port #1: 10/100 Mbps RJ-45
Port #1 max. distance: 100 m
Port #1 cable type: UTP/STP cat. 5
Port #2: 100 Mbps ST MM
TX wavelength: 1310nm
RX wavelength: 1310nm
Port #2 max. distance: 2km
Port #2 cable type: 50/125, 62.5/125, 100/140 μ m
Max. throughput [Gbps]: 0.2
Housing: desktop
Operating temperature: 0°C + 50°C
Operating humidity: 10% + 90%, non-condensing



#07625

Net Price:
27,30 EUR
Unit: pcs**Media converter 100 Mbps MM/SM, 1310nm,
2/20km (Wave Optics, WO-KA-MSDS-0220K)**

Standards: IEEE 802.3/u
Port #1: 100 Mbps SC MM
Port #1 max. distance: 2 km
Port #1 cable type: 50/125
Port #1 TX wavelength: 1310nm
Port #1 RX wavelength: 1310nm
Port #2: 100 Mbps SC SM
Port #2 TX wavelength: 1310nm
Port #2 RX wavelength: 1310nm
Port #2 max. distance: 20km
Port #2 cable type: 9/125
Max. throughput [Gbps]: 0.2
Housing: desktop
Operating temperature: 0°C + 50°C
Operating humidity: 10% + 90%, non-condensing



#08298

Net Price:
40,90 EUR
Unit: pcs**Media converter 1000 Mbps MM/SM, 1310nm,
2/20km (Wave Optics, WO-KB-MSDS-0220K)**

Standards: IEEE 802.3/u
Port #1: 1000 Mbps SC MM
Port #1 max. distance: 2 km
Port #1 cable type: 50/125
Port #1 TX wavelength: 1310nm
Port #1 RX wavelength: 1310nm
Port #2: 1000 Mbps SC SM
Port #2 TX wavelength: 1310nm
Port #2 RX wavelength: 1310nm
Port #2 max. distance: 20km
Port #2 cable type: 9/125
Housing: desktop
Operating temperature: 0°C + 50°C
Operating humidity: 10% + 90%, non-condensing



#07653

Net Price:
21,80 EUR
Unit: pcs**Media converter 2x10/100 Mbps RJ-45/SC, MM
1310nm, 2km (Wave Optics, WO-KA2-MDS-002K)**

Standards: IEEE 802.3/u
Port #1, #2: 10/100 Mbps RJ-45
Port #1, #2 max. distance: 100 m
Port #1, #2 cable type: UTP/STP cat. 5
Port #3: 100 Mbps SC MM
TX wavelength: 1310nm
RX wavelength: 1310nm
Port #3 max. distance: 2km
Port #3 cable type: 50/125, 62.5/125, 100/140 μ m
Max. throughput [Gbps]: 0.2
Housing: desktop
Operating temperature: 0°C + 50°C
Operating humidity: 10% + 90%, non-condensing



#07654

Net Price:
21,80 EUR
Unit: pcs

Media converter 2x10/100 Mbps RJ-45/SC, SM 1310nm, 20km (Wave Optics, WO-KA2-SDS-020K)

Standards: IEEE 802.3/u
Port #1,#2: 10/100 Mbps RJ-45
Port #1 max. distance: 100m
Port #1,#2 cable type: UTP/STP cat. 5
Port #3: 100 Mbps SC SM
TX wavelength: 1310nm
RX wavelength: 1310nm
Port #3 max. distance: 20km
Port #3 cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Max. throughput [Gbps]: 0.2
Housing: desktop
Operating temperature: 0°C + 50°C
Operating humidity: 10% + 90%, non-condensing



#09099

Net Price:
21,20 EUR
Unit: pcs

Media converter 10/100 Mbps RJ-45/SC, SM 1310nm, 2 km, WDM (TP-Link TL-FC311B-2)

- 1x 10/100/1000Mbps Auto-Negotiation RJ45 port supports Auto-MDI/MDIX
- Auto-negotiation of Half-Duplex/Full-Duplex transfer mode
- Adopts WDM technology, transmitting and receiving data on one single fiber
- Extends fiber distance up to 2km
Standards: IEEE 802.3/i/u/ab/z
Port #1: 10/100/1000 Mbps RJ-45
Port #1 max. distance: 100 m
Port #1 cable type: UTP/STP cat. 5
Port #2: 1000 Mbps SC SM
TX wavelength: 1310 nm
RX wavelength: 1550 nm
Port #2 max. distance: 2 km
Port #2 cable type: 9/125 µm
Wave Division Multiplexing (WDM): yes
Housing: desktop
Dimensions: 94,5x73x27 mm
Operating temperature: 0°C + 50°C
Storage Temperature: -40°C + 70°C
Operating humidity: 10% + 90%, non-condensing
Power: external, 5V/0.6A
Manufacturer: TP-Link



#06306

Net Price:
22,00 EUR
Unit: pcs

Media converter 10/100 Mbps RJ-45/SC, SM 1310nm, 20 km, WDM (TP-Link MC112CS-20)

Standards: IEEE 802.3/u
Port #1: 10/100 Mbps RJ-45
Port #1 max. distance: 100 m
Port #1 cable type: UTP/STP cat. 5
Port #2: 100 Mbps SC SM
TX wavelength: 1310 nm
RX wavelength: 1550 nm
Port #2 max. distance: 20 km
Port #2 cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Max. throughput [Gbps]: 0.2
Housing / case type: desktop
Dimensions: 94,5x73x27 mm
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: external, 9V/0.6A
Max Power Consumption: 1.44W
Warranty period: 5 lat
Manufacturer: TP-Link



#09096

Net Price:
15,90 EUR
Unit: pcs

Media converter 10/100 Mbps RJ-45/SC, SM 1310nm, 20 km, WDM (TP-Link TL-FC111B-20)

- Complies with 802.3u 10/100Base-TX, 100Base-FX standards
- Auto-negotiation of Half-Duplex/Full-Duplex transfer mode
- Adopts WDM technology, transmitting and receiving data on one single fiber
- Extends fiber distance up to 20km
Standards: IEEE 802.3/i/u
Port #1: 10/100 Mbps RJ-45
Port #1 max. distance: 100 m
Port #1 cable type: UTP/STP cat. 5
Port #2: 100 Mbps SC SM
TX wavelength: 1310 nm
RX wavelength: 1550 nm
Port #2 max. distance: 20 km
Port #2 cable type: 9/125 µm
Wave Division Multiplexing (WDM): yes
Housing: desktop
Dimensions: 94,5x73x27 mm
Operating temperature: 0°C + 50°C
Storage Temperature: -40°C + 70°C
Operating humidity: 10% + 90%, non-condensing
Power: external, 5V/0.6A
Manufacturer: TP-Link



#09100

Net Price:
25,10 EUR
Unit: pcs

Media converter 10/100 Mbps RJ-45/SC, SM 1310nm, 20 km, WDM (TP-Link TL-FC311B-20)

- 1x 10/100/1000Mbps Auto-Negotiation RJ45 port supports Auto-MDI/MDIX
- Auto-negotiation of Half-Duplex/Full-Duplex transfer mode
- Adopts WDM technology, transmitting and receiving data on one single fiber
- Extends fiber distance up to 20km
Standards: IEEE 802.3/i/u/ab/z
Port #1: 10/100/1000 Mbps RJ-45
Port #1 max. distance: 100 m
Port #1 cable type: UTP/STP cat. 5
Port #2: 1000 Mbps SC SM
TX wavelength: 1310 nm
RX wavelength: 1550 nm
Port #2 max. distance: 20 km
Port #2 cable type: 9/125 µm
Wave Division Multiplexing (WDM): yes
Housing: desktop
Dimensions: 94,5x73x27 mm
Operating temperature: 0°C + 50°C
Storage Temperature: -40°C + 70°C
Operating humidity: 10% + 90%, non-condensing
Power: external, 5V/0.6A
Manufacturer: TP-Link



#09172

Net Price:
26,50 EUR
Unit: pcs

Media converter 10/100 Mbps RJ-45/SC, SM 1310nm, 20 km, WDM, PoE (TP-Link TL-FC111PB-20)

- Converts the data between fiber (optical signal) and copper (electric signal).
- Extends fiber distance up to 20 km.
- The 802.3af PoE output makes remote camera deployment easier and more convenient.
- WDM (Wave Division Multiplexing) technology enables to transmit and receive data over one single fiber strand instead of two.
- Wide operating temperature (0-50 °C) with reliability.
- Auto-negotiation of Half-Duplex/Full-Duplex transfer mode.
Standards: IEEE 802.3/i/u
Port #1: 10/100 Mbps RJ-45 PoE
Port #1 max. distance: 100 m
Port #1 cable type: UTP/STP cat. 5
Port #2: 100 Mbps SC SM
TX wavelength: 1310 nm
RX wavelength: 1550 nm
Port #2 max. distance: 20 km
Port #2 cable type: 9/125 µm
Wave Division Multiplexing (WDM): yes
Housing: desktop
Dimensions: 94,5x73x27 mm
Operating temperature: 0°C + 50°C
Storage Temperature: -40°C + 70°C
Operating humidity: 10% + 90%, non-condensing
Power: 48 V/0.5 A
Manufacturer: TP-Link



#07617

Net Price:
17,30 EUR
Unit: pcs

Media converter 10/100 Mbps RJ-45/SC, SM 1310nm, 20km, WDM (Wave Optics, WO-KA-SWS-020K-A)

Standards: IEEE 802.3/u/z
Port #1: 10/100 Mbps RJ-45
Port #1 max. distance: 100m
Port #1 cable type: UTP/STP cat. 5
Port #2: 100 Mbps SC SM
TX wavelength: 1310nm
RX wavelength: 1550nm
Port #2 max. distance: 20km
Port #2 cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Link Fault Pass-through (LFP): yes
Wave Division Multiplexing (WDM): yes
Housing / case type: desktop
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Warranty period: 24 months



#07619

Net Price:
22,30 EUR
Unit: pcs

Media converter 10/100 Mbps RJ-45/SC, SM 1310nm, 40km, WDM (Wave Optics, WO-KA-SWS-040K-A)

Standards: IEEE 802.3/u/z
Port #1: 10/100 Mbps RJ-45
Port #1 max. distance: 100m
Port #1 cable type: UTP/STP cat. 5
Port #2: 100 Mbps SC SM
TX wavelength: 1310nm
RX wavelength: 1550nm
Port #2 max. distance: 40km
Port #2 cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Link Fault Pass-through (LFP): yes
Wave Division Multiplexing (WDM): yes
Housing / case type: desktop
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Warranty period: 24 months



#09097

Net Price:
21,20 EUR
Unit: pcs

Media converter 10/100 Mbps RJ-45/SC, SM 1550nm, 2 km, WDM (TP-Link TL-FC311A-2)

- 1x 10/100/1000Mbps Auto-Negotiation RJ45 port supports Auto-MDI/MDIX
- Auto-negotiation of Half-Duplex/Full-Duplex transfer mode
- Adopts WDM technology, transmitting and receiving data on one single fiber
- Extends fiber distance up to 2km

Standards: IEEE 802.3/i/u/ab/z
Port #1: 10/100/1000 Mbps RJ-45
Port #1 max. distance: 100 m
Port #1 cable type: UTP/STP cat. 5
Port #2: 1000 Mbps SC SM
TX wavelength: 1550 nm
RX wavelength: 1310 nm
Port #2 max. distance: 2 km
Port #2 cable type: 9/125 µm
Wave Division Multiplexing (WDM): yes
Housing: desktop
Dimensions: 94,5x73x27 mm
Operating temperature: 0°C + 50°C
Storage Temperature: -40°C + 70°C
Operating humidity: 10% + 90%, non-condensing
Power: external, 5V/0.6A
Manufacturer: TP-Link



#06305

Net Price:
22,00 EUR
Unit: pcs

Media converter 10/100 Mbps RJ-45/SC, SM 1550nm, 20 km, WDM (TP-Link MC111CS-20)

Standards: IEEE 802.3/u
Port #1: 10/100 Mbps RJ-45
Port #1 max. distance: 100 m
Port #1 cable type: UTP/STP cat. 5
Port #2: 100 Mbps SC SM
TX wavelength: 1550 nm
RX wavelength: 1310 nm
Port #2 max. distance: 20 km
Port #2 cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Max. throughput [Gbps]: 0.2
Housing: desktop
Dimensions: 94,5x73x27 mm
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: external, 9V/0.6A
Max Power Consumption: 1.49W
Warranty: 5 years
Manufacturer: TP-Link



#09095

Net Price:
15,90 EUR
Unit: pcs

Media converter 10/100 Mbps RJ-45/SC, SM 1550nm, 20 km, WDM (TP-Link TL-FC111A-20)

- Complies with 802.3u 10/100Base-TX, 100Base-FX standards
- Auto-negotiation of Half-Duplex/Full-Duplex transfer mode
- Adopts WDM technology, transmitting and receiving data on one single fiber
- Extends fiber distance up to 20km

Standards: IEEE 802.3/i/u
Port #1: 10/100 Mbps RJ-45
Port #1 max. distance: 100 m
Port #1 cable type: UTP/STP cat. 5
Port #2: 100 Mbps SC SM
TX wavelength: 1550 nm
RX wavelength: 1310 nm
Port #2 max. distance: 20 km
Port #2 cable type: 9/125 µm
Wave Division Multiplexing (WDM): yes
Housing: desktop
Dimensions: 94,5x73x27 mm
Operating temperature: 0°C + 50°C
Storage Temperature: -40°C + 70°C
Operating humidity: 10% + 90%, non-condensing
Power: external, 5V/0.6A
Manufacturer: TP-Link



#09098

Net Price:
26,50 EUR
Unit: pcs

Media converter 10/100 Mbps RJ-45/SC, SM 1550nm, 20 km, WDM (TP-Link TL-FC311A-20)

- 1x 10/100/1000Mbps Auto-Negotiation RJ45 port supports Auto-MDI/MDIX
- Auto-negotiation of Half-Duplex/Full-Duplex transfer mode
- Adopts WDM technology, transmitting and receiving data on one single fiber
- Extends fiber distance up to 20km

Standards: IEEE 802.3/i/u/ab/z
Port #1: 10/100/1000 Mbps RJ-45
Port #1 max. distance: 100 m
Port #1 cable type: UTP/STP cat. 5
Port #2: 1000 Mbps SC SM
TX wavelength: 1550 nm
RX wavelength: 1310 nm
Port #2 max. distance: 20 km
Port #2 cable type: 9/125 µm
Wave Division Multiplexing (WDM): yes
Housing: desktop
Dimensions: 94,5x73x27 mm
Operating temperature: 0°C + 50°C
Storage Temperature: -40°C + 70°C
Operating humidity: 10% + 90%, non-condensing
Power: external, 5V/0.6A
Manufacturer: TP-Link



#07620

Net Price:
22,30 EUR
Unit: pcs

Media converter 10/100 Mbps RJ-45/SC, SM 1550nm, 40km, WDM (Wave Optics, WO-KA-SWS-040K-B)

Standards: IEEE 802.3/u/z
Port #1: 10/100 Mbps RJ-45
Port #1 max. distance: 100m
Port #1 cable type: UTP/STP cat. 5
Port #2: 100 Mbps SC SM
TX wavelength: 1550nm
RX wavelength: 1310nm
Port #2 max. distance: 40km
Port #2 cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Link Fault Pass-through (LFP): yes
Wave Division Multiplexing (WDM): yes
Housing / case type: desktop
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Warranty period: 24 months



#07611

Net Price:
22,30 EUR
Unit: pcs

Media converter 10/100/1000 Mbps RJ-45/SC, SM 1310nm, 10km, WDM (Wave Optics, WO-KB-SWS-010K-A)

Standards: IEEE 802.3/u/z
Port #1: 10/100/1000 Mbps RJ-45
Port #1 max. distance: 100m
Port #1 cable type: UTP/STP cat. 5
Port #2: 1000 Mbps SC SM
TX wavelength: 1310nm
RX wavelength: 1550nm
Port #2 max. distance: 10km
Port #2 cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Housing / case type: desktop
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Warranty period: 24 months



#07613

Net Price:
22,30 EUR
Unit: pcs

Media converter 10/100/1000 Mbps RJ-45/SC, SM 1310nm, 20km, WDM (Wave Optics, WO-KB-SWS-020K-A)

Standards: IEEE 802.3/u/z
Port #1: 10/100/1000 Mbps RJ-45
Port #1 max. distance: 100m
Port #1 cable type: UTP/STP cat. 5
Port #2: 1000 Mbps SC SM
TX wavelength: 1310nm
RX wavelength: 1550nm
Port #2 max. distance: 20km
Port #2 cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Housing / case type: desktop
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Warranty period: 24 months



#07615

Net Price:
27,70 EUR
Unit: pcs

Media converter 10/100/1000 Mbps RJ-45/SC, SM 1310nm, 40km, WDM (Wave Optics, WO-KB-SWS-040K-A)

Standards: IEEE 802.3/u/z
Port #1: 10/100/1000 Mbps RJ-45
Port #1 max. distance: 100m
Port #1 cable type: UTP/STP cat. 5
Port #2: 1000 Mbps SC SM
TX wavelength: 1310nm
RX wavelength: 1550nm
Port #2 max. distance: 40km
Port #2 cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Housing / case type: desktop
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Warranty period: 24 months



#07612

Net Price:
26,80 EUR
Unit: pcs

Media converter 10/100/1000 Mbps RJ-45/SC, SM 1550nm, 10km, WDM (Wave Optics, WO-KB-SWS-010K-B)

Standards: IEEE 802.3/u/z
Port #1: 10/100/1000 Mbps RJ-45
Port #1 max. distance: 100m
Port #1 cable type: UTP/STP cat. 5
Port #2: 1000 Mbps SC SM
TX wavelength: 1550nm
RX wavelength: 1310nm
Port #2 max. distance: 10km
Port #2 cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Housing / case type: desktop
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Warranty period: 24 months



#07614

Net Price:
26,80 EUR
Unit: pcs**Media converter 10/100/1000 Mbps RJ-45/SC, SM 1550nm, 20km, WDM (Wave Optics, WO-KB-SWS-020K-B)**

Standards: IEEE 802.3/u/z
Port #1: 10/100/1000 Mbps RJ-45
Port #1 max. distance: 100m
Port #1 cable type: UTP/STP cat. 5
Port #2: 1000 Mbps SC SM
TX wavelength: 150nm
RX wavelength: 1310nm
Port #2 max. distance: 20km
Port #2 cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Housing / case type: desktop
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Warranty period: 24 months



#07616

Net Price:
30,70 EUR
Unit: pcs**Media converter 10/100/1000 Mbps RJ-45/SC, SM 1550nm, 40km, WDM (Wave Optics, WO-KB-SWS-040K-B)**

Standards: IEEE 802.3/u/z
Port #1: 10/100/1000 Mbps RJ-45
Port #1 max. distance: 100m
Port #1 cable type: UTP/STP cat. 5
Port #2: 1000 Mbps SC SM
TX wavelength: 1550nm
RX wavelength: 1310nm
Port #2 max. distance: 40km
Port #2 cable type: 8.3/125, 8.7/125, 9/125, 10/125 µm
Wave Division Multiplexing (WDM): yes
Housing / case type: desktop
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing



#07632

Net Price:
107,00 EUR
Unit: pcs**10G media converter SFP+/SFP+ slot (Wave Optics, WO-SFP+-SFP+)**

Standards: IEEE 802.3/ab/z
Port #1: SFP+
Port #2: SFP+
Link Fault Pass-through (LFP): no
Housing / case type: desktop / slot module
Dimensions: 110x95x26 mm
Operating temperature: -20°C + 60°C
Operating humidity: 5% + 90%, non-condensing
Power: DC12V
Certificates: FCC Class B, CE
Warranty period: 2 years
Manufacturer: Wave Optics



#07629

Net Price:
25,00 EUR
Unit: pcs**Gigabit media converter SFP to SFP (Wave Optics, WO-SFP-SFP)**

Standards: IEEE 802.3/ab/z
Port #1: 1G SFP slot
Port #2: 1G SFP slot
Supporting: full duplex and half-duplex transmission
Transmission distance: depends on installed transceivers
Link Fault Pass-through (LFP): no
Housing / case type: desktop / slot module
Dimensions: 95x70x26 mm
Operating temperature: 0°C + 70°C
Operating humidity: 5% + 90%, non-condensing
Power: DC 5V
Certificates: FCC Class B, CE
Warranty period: 2 years
Manufacturer: Wave Optics



#07628

Net Price:
15,20 EUR
Unit: pcs**Gigabit media converter 10/100/1000 Mbps RJ-45/SFP slot 100/1000 Mbps (Wave Optics, WO-KGA-SFP)**

Standards: IEEE 802.3/ab/z
Port #1: 10/100/1000 Mbps RJ-45
Port #1 max. distance: 100 m
Port #1 cable type: UTP/STP
Port #2: SFP, supports 1G and 155M transceivers
Link Fault Pass-through (LFP): no
Housing / case type: desktop / slot module
Dimensions: 94.5x73x27 mm
Operating temperature: 0°C + 50°C
Operating humidity: 10% + 90%, non-condensing
Power: 5V DC 1A
Certificates: FCC Class B, CE
Warranty period: 2 years
Manufacturer: Wave Optics



#07621

Net Price:
17,00 EUR
Unit: pcs**Media converter 10/100 Mbps RJ-45/SFP slot 100 Mbps (Wave Optics, WO-KF-SFP)**

Standards: IEEE 802.3/ab/z
Port #1: 10/100 Mbps RJ-45
Port #1 max. distance: 100 m
Port #1 cable type: UTP/STP
Port #2: SFP
Link Fault Pass-through (LFP): no
Housing / case type: desktop / slot module
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Certificates: FCC Class B, CE
Warranty period: 2 years
Manufacturer: Wave Optics



#06425

Net Price:
15,00 EUR
Unit: pcs**Gigabit media converter 10/100/1000 Mbps RJ-45/SFP slot 1000 Mbps (TP-Link MC220L)**

Standards: IEEE 802.3/ab/z/i/u
Port #1: 10/100/1000 Mbps RJ-45 (Auto MDI/MDIX)
Port #1 max. distance: 100 m
Port #1 cable type: UTP/STP
Port #2: SFP
Link Fault Pass-through (LFP): no
Housing / case type: desktop / slot module
Dimensions: 94.5x73x27 mm
Operating temperature: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Power: 9V/0.6A
Max Power Consumption: 1.7W
Certificates: FCC Class B, CE
Warranty period: 5 years
Manufacturer: TP-Link



#07643

Net Price:
109,00 EUR
Unit: pcs**10G media converter RJ-45/SFP+ (Wave Optics, WO-K10G-SFP+)**

Standards: 1000Base-T, 2.5GBase-T, 5Gbase-T, 10Gbase-T
1000Base-X, 2500Base-X, 5GBase-R, 10GBase-R
Port #1: 10G/5G/2.5G/1Gbps RJ-45
Port #1 100 m (1000Mbps), 50m (2.5G), 50m (5G), 50m (10G)
Port #1 cable type: UTP/STP
Port #2: SFP+
Housing / case type: desktop / slot module
Operating temperature: 0°C + 55°C
Operating humidity: 5% + 80%, non-condensing
Power: 12V DC
Certificates: FCC Class B, CE
Warranty period: 2 years
Manufacturer: Wave Optics



#07623

Net Price:
120,00 EUR
Unit: pcs**14 slots rack-mount chassis for unmanaged media converters (Wave Optics, WO-KR-14)**

Capacity: 14 media converters
AC Power Supply: Input 100-240V~50/60Hz 3.0A(Max), Output +9.5VDC 9.5A(Max)
Operating Temperature: 0°C~40°C
Storage Temperature: -40°C~70°C
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Weight: 6kg
Dimensions: 482x358x86 mm
Certificates: FCC Class A & CE Mark
Manufacturer: Wave Optics



#06986

Net Price:
146,00 EUR
Unit: pcs**Rack chassis for media converter, 14-port (TP-LINK TL-FC1420)**

Capacity: 14 media converters
AC Power Supply: Input 100-240V~50/60Hz 3.0A(Max), Output 14x 5VDC/0.6A
Operating Temperature: 0°C~50°C
Storage Temperature: -40°C~70°C
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Dimensions: 482x309x86 mm (19.0*12.2*3.4 in)



#06985

Net Price:
166,00 EUR
Unit: pcs**Rack chassis for media converter, 14-port (TP-LINK TL-MC1400)**

Capacity: 14 media converters
AC Power Supply: Input 100-240V~50/60Hz 3.0A(Max), Output +9.5VDC 9.5A(Max), optional redundant power supply
Operating Temperature: 0°C~40°C
Storage Temperature: -40°C~70°C
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Weight: 8kg
Dimensions: 482x358x86 mm
Certificates: FCC Class A & CE Mark
Warranty: 5 years



GPON / EPON

#04693

Net Price:
18,70 EUR
Unit: pcs**GPON Terminal, 1-Port Gigabit (TP-Link XZ000-G3)**

- Quality of Service-Quality of Service control for transaction prioritization and bandwidth management
- Durability-Intelligent power-saving method
- Easy Remote Management-TR-069 protocol enables an operator to remotely configure and manage end-user devices
- Full Gigabit Port-Fiber access and gigabit port provide incredibly fast transfer speeds

HARDWARE FEATURES:

Standards and Protocols: IEEE 802.3, 802.3u, 802.1Q, 802.1p
Interface: 1x10/100/1000Mbps RJ45, 1 SC/APC Port
Button: 1 RESET Button
External Power Supply: 9VDC / 0.6A
Dimensions (W X D X H): 3.7 x 3.0 x 1.2 in. (95.0 x 75.0 x 29.3 mm)

Distance: 0~20Km

Signal Rate: Upstream 1.244Gbps, Downstream 2.488Gbps

GPON Standards: ITU-T G.984.1, G.984.2, G.984.3, G.984.4

Optical Module: Class B+

Receiver: Super-TIA

Transmitter: DFB Laser

Wavelength: Upstream 1310nm, Downstream 1490nm

SOFTWARE FEATURES:

Quality of Service: Service Flow Classification based on VLAN, Schedule rules Support SP/WRR, Upstream Priority Label Support 802.1D User Priority, Rate Limit and Traffic shaping, Congestion Control Support Tail-Drop
VLAN: 802.1Q tag VLAN, VLAN transparent mode/VLAN translation mode/VLAN trunk mode, Authentication based on SN and Password, VLAN Auto Detect

Security: AES Encryption, Packet Filter based on VLAN Management: Managed by Web, OMCI and Telnet, Specified the management IP, Reset to Factory default by Reset button or Web UI, Real-time statistics, Optical Diagnostic

Advanced Features: Upstream and Downstream FEC, Dynamic Bandwidth Allocation (DBA) support NSR/SR, Up to 16 T-CONTs and 256 GEM Ports, Optical power detection, Dying Gasp, Terminal Silent mechanism, 802.3az EEE Energy Conservation
IGMP: IGMP v1/v2/v3

OTHERS:

Certification: CE, FCC, RoHS

Package Contents: XZ000-G3, RJ45 Ethernet Cable, Power Adapter, Quick Installation Guide

System Requirements: Windows 8/7/Vista/XP or Mac OS or Linux-based operating system.

Environment: Operating Temperature 0°~40° (32°~104°),

Storage Temperature -40°~70° (-40°~158°), Operating

Humidity 10%~90% non-condensing, Storage Humidity

5%~90% non-condensing

Warranty: 2 years limited warranty. Advanced replacement

service is available.

Manufacturer: TP-Link

#09228

Net Price:
1 730,00 EUR
Unit: pcs**GPON Terminal, 4-Ports 2.5G (TP-Link DS-P7001-04)**

- 8 GPON Ports: Supports 1:128 splitting ratio for every port-up to 1024 ONTs by one device.
- High-Speed Uplink Ports: Provides 2x 10GE SFP+ ports and 1x gigabit uplink port.
- Redundant Dual Power Supplies: Carrier-class reliability with dual hot-swapping AC+DC power supplies.
- Complete L2 & Advanced L3 Functions: Satisfies the need for numerous commercial requirements.
- Centralized Management: Via DeltaStream PON Management System (DPMS), SNMP, CLI, and WEB UI.
- Advanced L2/L2+ Functions: Static Routing, IGMP Snooping, and more meet the requirement for different applications.

HARDWARE FEATURES:

Interface: 4x 2.5G PON Ports, 1x 10 Gbps SFP+ Uplink Port,

1x 10/100/1000 Mbps RJ45 Uplink Port, 1x RJ45 Console

Port, 1x RJ45 MGMT Port, 1x Alarm Port (Reserved)

Button: 1 RESET Button

Power Supply: Dual Power Supplies, AC 100V~240V,

50/60Hz, DC -38.4V~72V

Power Consumption: Max. 58W

Dimensions (W X D X H): 17.3 x 7.1 x 1.7 in. (440 x 180 x 44 mm)

Distance: 0~20Km

Data rate: Downstream 2.5 Gbps, Upstream 1.25 Gbps

Wavelength: Tx 1490 nm, Rx 1310 nm

Interface type: SC/UPC

Fiber type: 9/125µm SMF (Single Mode Fiber)

GPON Standards: ITU-T G.984.1, G.984.2, G.984.3, G.984.4

Optical Module: Class B+

Receiver: Super-TIA

Transmitter: DFB Laser

Wavelength: Upstream 1310nm, Downstream 1490nm

SOFTWARE FEATURES:

Quality of Service: Service Flow Classification based on VLAN, Schedule rules Support SP/WRR, Upstream Priority Label Support 802.1D User Priority, Rate Limit and Traffic shaping, Congestion Control Support Tail-Drop
VLAN: 802.1Q tag VLAN, VLAN transparent mode/VLAN translation mode/VLAN trunk mode, Authentication based on SN and Password, VLAN Auto Detect

Security: AES Encryption, Packet Filter based on VLAN Management: Managed by Web, OMCI and Telnet, Specified the management IP, Reset to Factory default by Reset button or Web UI, Real-time statistics, Optical Diagnostic

Advanced Features: Upstream and Downstream FEC, Dynamic Bandwidth Allocation (DBA) support NSR/SR, Up to 16 T-CONTs and 256 GEM Ports, Optical power detection, Dying Gasp, Terminal Silent mechanism, 802.3az EEE Energy Conservation

IGMP: IGMP v1/v2/v3

OTHERS:

Certification: CE, FCC

Environment: Operating Temperature 0°~50° (32°~122°),

Storage Temperature -40°~70° (-40°~158°), Operating

Humidity 10%~90% non-condensing, Storage Humidity

5%~90% non-condensing

Manufacturer: TP-Link

#09229

Net Price:
2 300,00 EUR
Unit: pcs**GPON Terminal, 8-Ports 2.5G (TP-Link DS-P7001-08)**

- 8 GPON Ports: Supports 1:128 splitting ratio for every port-up to 1024 ONTs by one device.
- High-Speed Uplink Ports: Provides 2x 10GE SFP+ ports and 1x gigabit uplink port.
- Redundant Dual Power Supplies: Carrier-class reliability with dual hot-swapping AC+DC power supplies.
- Complete L2 & Advanced L3 Functions: Satisfies the need for numerous commercial requirements.
- Centralized Management: Via DeltaStream PON Management System (DPMS), SNMP, CLI, and WEB UI.
- Advanced L2/L2+ Functions: Static Routing, IGMP Snooping, and more meet the requirement for different applications.

HARDWARE FEATURES:

Interface: 8x 2.5G PON Ports, 2x 10 Gbps SFP+ Uplink Port,

1x 10/100/1000 Mbps RJ45 Uplink Port, 1x RJ45 Console

Port, 1x RJ45 MGMT Port, 1x Alarm Port (Reserved)

Button: 1 RESET Button

Power Supply: Dual Power Supplies, AC 100V~240V,

50/60Hz, DC -38.4V~72V

Power Consumption: Max. 70W

Dimensions (W X D X H): 17.3 x 10.2 x 1.7 in. (440 x 260 x 44 mm)

Distance: 0~20Km

Data rate: Downstream 2.5 Gbps, Upstream 1.25 Gbps

Wavelength: Tx 1490 nm, Rx 1310 nm

Interface type: SC/UPC

Fiber type: 9/125µm SMF (Single Mode Fiber)

GPON Standards: ITU-T G.984.1, G.984.2, G.984.3, G.984.4

Optical Module: Class B+

Receiver: Super-TIA

Transmitter: DFB Laser

Wavelength: Upstream 1310nm, Downstream 1490nm

SOFTWARE FEATURES:

Quality of Service: Service Flow Classification based on VLAN, Schedule rules Support SP/WRR, Upstream Priority Label Support 802.1D User Priority, Rate Limit and Traffic shaping, Congestion Control Support Tail-Drop
VLAN: 802.1Q tag VLAN, VLAN transparent mode/VLAN translation mode/VLAN trunk mode, Authentication based on SN and Password, VLAN Auto Detect

Security: AES Encryption, Packet Filter based on VLAN Management: Managed by Web, OMCI and Telnet, Specified the management IP, Reset to Factory default by Reset button or Web UI, Real-time statistics, Optical Diagnostic

Advanced Features: Upstream and Downstream FEC, Dynamic Bandwidth Allocation (DBA) support NSR/SR, Up to 16 T-CONTs and 256 GEM Ports, Optical power detection, Dying Gasp, Terminal Silent mechanism, 802.3az EEE Energy Conservation

IGMP: IGMP v1/v2/v3

OTHERS:

Certification: CE, FCC

Environment: Operating Temperature 0°~50° (32°~122°),

Storage Temperature -40°~70° (-40°~158°), Operating

Humidity 10%~90% non-condensing, Storage Humidity

5%~90% non-condensing

Manufacturer: TP-Link

#04694

Net Price:
41,20 EUR
Unit: pcs**UFiber loco GPON, 1-Port Gigabit (Ubiquiti UF-LOCO)**

Processor Specs: MIPS32, 240 MHz

Memory Information: 128 MB DDR3

Buttons: 1*Reset

Networking Interfaces: 1*SC/APC, GPON WAN, 1*Gigabit

RJ45, Ethernet LAN

Networking Interface Speeds

GPON WAN, ITU G.984: 2.488 Gbps Downstream, 1.244

Gbps Upstream

GbE LAN: 10/100/1000 Mbps

Management Interface: In-Band Ethernet/PON

Normal Optical Power Range: TX (Class B+) 1.5 to 5 dBm,

RX -28 to -8 dBm

Power Method: Micro-USB 5V, 1A, 24V Passive PoE (Pins +4, 5; -7, 8)

Power Supply: Micro-USB Power Adapter 5V, 1A

Max. Power Consumption: 3.5W

Supported Voltage Range: 4.7 to 5.3V

Dimensions: 76.5 x 76.5 x 26.4 mm (3.01 x 3.01 x 1.04")

Weight: 77 g (2.72 oz)

Temperature Operation: -10 + 45°C

Operating Humidity: 10 to 90% Noncondensing

Certifications: CE, FCC, IC

#04695

Net Price:
62,80 EUR
Unit: pcs**UFiber Nano G GPON, 1-Port Gigabit (Ubiquiti UF-Nano)**

Processor Specs: MIPS32, 240 MHz

Memory Information: 128 MB DDR3

Buttons: 1*Reset, 1*Display Information

Networking Interfaces: 1*SC/APC, GPON WAN, 1*Gigabit

RJ45, Ethernet LAN

Networking Interface Speeds

GPON WAN, ITU G.984: 2.488 Gbps Downstream, 1.244

Gbps Upstream

GbE LAN: 10/100/1000 Mbps

Management Interface: In-Band Ethernet/PON

Normal Optical Power Range: TX (Class B+) 1.5 to 5 dBm,

RX -28 to -8 dBm

Power Method: 24V Passive PoE (Pins +4, 5; -7, 8), Dying Gasp Support

Power Supply: PoE Adapter 24V, 0.3A (Included)

Max. Power Consumption: 7W

Supported Voltage Range: 20 to 28V

Dimensions: 77 x 77 x 28 mm (3.03 x 3.03 x 1.1")



Weight: 110 g (3.88 oz)

Temperature Operation: -10 + 45°C

Operating Humidity: 5 to 95% Noncondensing

Certifications: CE, FCC, IC



VoIP		
		
#05989 Net Price: 327,00 EUR Unit: pcs	#05994 Net Price: 1 150,00 EUR Unit: pcs	#05990 Net Price: 445,00 EUR Unit: pcs
VoIP IP PBX, 2xFXO, 2xFXS (Grandstream UCM6202) Designed to provide a centralized solution for the communication needs of businesses, the UCM6200 series IP PBX appliance combines enterprise-grade voice, video, data, and mobility features in an easy-to-manage solution. This IP PBX series allows businesses to unify multiple communication technologies, such as voice, video calling, video conferencing, video surveillance, data tools, mobility options and facility access management onto one common network that can be managed and/or accessed remotely. The secure and reliable UCM6200 series delivers enterprisegrade features without any licensing fees, costs-per-feature or recurring fees. Analog Telephone FXS Ports: 2 ports (both with lifeline capability in case of power outage) PSTN Line FXO Ports: 2 ports (UCM6202) Network Interfaces: Dual Gigabit RJ45 ports with integrated PoE Plus (IEEE 802.3at-2009) NAT Router: Yes (supports router mode and switch mode) Peripheral Ports: USB, SD LED Indicators: Power/Ready, Network, PSTN Line, USB, SD LCD Display: 128x32 graphic LCD with DOWN & OK button Voice-over-Packet Capabilities: LEC with NLP Packetized Voice Protocol Unit, 128ms-tail-length carrier grade Line Echo Cancellation, Dynamic Jitter Buffer, Modem detection & auto-switch to G.711 Voice and Fax Codecs: G.711 A-law/U-law, G.722, G.723.1 5.3K/6.3K, G.726, G.729A/B, iLBC, GSM, AAL2-G.726-32, ADPCM; T.38 Video Codecs: H.264, H.263, H263+ QoS: Layer 3 QoS, Layer 2 QoS DTMF Methods: In Audio, RFC2833, and SIP INFO Provisioning Protocol & Plug-and-Play: TFTP/HTTP/HTTPS, auto-discovery & auto-provisioning of Grandstream IP endpoints via ZeroConfig (DHCP Option 66 multicast SIP SUBSCRIBE mDNS), eventlist between local and remote trunk Network Protocols: TCP/UDP/IP, RTP/RTCP, ICMP, ARP, DNS, DDNS, DHCP, NTP, TFTP, SSH, HTTP/HTTPS, PPPoE, SIP (RFC3261), STUN, SRTP, TLS, LDAP Disconnect Methods: Call Progress Tone, Polarity Reversal, Hook Flash Timing, Loop Current Disconnect, Busy Tone Media Encryption: SRTP, TLS, HTTPS, SSH Caller ID: Bellcore/Telcordia, ETSI-FSK, ETSI-DTMF, SIN 227 - BT Polarity Reversal/Wink: Yes, with enable/disable option upon call establishment and termination Call Center: Multiple configurable call queues, automatic call distribution (ACD) based on agent skills/availability/busy level, in-queue announcement Customizable Auto Attendant: Up to 5 layers of IVR (Interactive Voice Response) Maximum Call Capacity: -Registered SIP devices- supports up to 500 registered SIP devices/users, -Concurrent SIP calls- Up to 50 (UCM6202), or 66% performance if calls are SRTP encrypted Conference Bridges: Up to 3, password-protected conference bridges allowing up to 25 simultaneous PSTN or IP participants Call Features: Call park, call forward, call transfer, DND, ring/hunt group, paging/intercom etc. Mounting: Wall mount & Desktop Power: Output 12VDC, 1.5A; Input 100 ~ 240VAC, 50 ~ 60Hz Weight: Unit weight 0.51kg, Package weight 0.94kg Environmental: Operating 32 ~ 104°F / 0 ~ 40°C, 10 ~ 90% (non-condensing); Storage 14 ~ 140°F / -10 ~ 60°C Dimensions: 226mm L x 155mm W x 34.5mm H Certificates: FCC Part 15 (CFR 47) Class B, Part 68, CE EN55022 Class B, EN55024, EN61000-3-2, EN61000-3-3, EN60950-1, TBR21, RoHS, A-TICK AS/NZS CISPR 22 Class B, AS/NZS CISPR 24, AS/NZS 60950, AS/ACIF S002, ITU-T K.21 (Basic Level), UL 60950 (power adapter) Manufacturer: Grandstream	VoIP IP PBX, 2xFXO, 2xFXS, T1/E1/J1 (Grandstream UCM6510) The UCM6510 IP PBX appliance is designed to bring leading edge voice, video, data, and mobility features to enterprises, small and medium businesses, retail and residential environments in an easy-to-manage fashion. This enterprise-grade on premise IP PBX supports E1, T1 and J1 networks and offers scalability by supporting up to 2000 users. The UCM6510 sports a 1GHz quad-core Cortex A9 processor, 1GB RAM and 32GB flash. This secure and reliable IP PBX delivers unified communication features at an unprecedented price point without any licensing fees, costs-perfeature, or recurring fees. Analog Telephone FXS Ports: 2x RJ11 ports (both with lifeline capability in case of power outage) PSTN Line FXO Ports: 2x RJ11 ports (both with lifeline capability in case of power outage) T1/E1/J1 Interface: 1x RJ45 port Network Interfaces: Dual Gigabit ports (switched or routed) with PoE+ NAT Router: Yes (supports router mode and switch mode) Peripheral Ports: USB, SD LED Indicators: Power 1/2, PoE, USB, SD, T1/E1/J1, FXS 1/2, FXO 1/2, LAN, WAN LCD Display: 128x32 graphic LCD with DOWN & OK button Voice-over-Packet Capabilities: LEC with NLP Packetized Voice Protocol Unit, 128ms-tail-length carrier grade Line Echo Cancellation, Dynamic Jitter Buffer, Modem detection & auto-switch to G.711 Voice and Fax Codecs: G.711 A-law/U-law, G.722, G.723.1 5.3K/6.3K, G.726, G.729A/B, iLBC, GSM, AAL2-G.726-32, ADPCM; T.38 Video Codecs: H.264, H.263, H263+ QoS: Layer 3 QoS, Layer 2 QoS DTMF Methods: In Audio, RFC2833, and SIP INFO Digital Signaling: TPRI, SS7, MFC/R2, RBS (pending) Provisioning Protocol & Plug-and-Play: TFTP/HTTP/HTTPS, auto-discovery & auto-provisioning of Grandstream IP endpoints via ZeroConfig (DHCP Option 66 multicast SIP SUBSCRIBE mDNS), eventlist between local and remote trunk Network Protocols: TCP/UDP/IP, RTP/RTCP, ICMP, ARP, DNS, DDNS, DHCP, NTP, TFTP, SSH, HTTP/HTTPS, PPPoE, SIP (RFC3261), STUN, SRTP, TLS, LDAP, HDLC, HDLC-ETH, PPP, Frame Relay (pending) Disconnect Methods: Call Progress Tone, Polarity Reversal, Hook Flash Timing, Loop Current Disconnect, Busy Tone Media Encryption: SRTP, TLS, HTTPS, SSH Advanced Defense: Fail2ban, alert events, Whitelist, Blacklist, strong password based access control Caller ID: Bellcore/Telcordia, ETSI-FSK, ETSI-DTMF, SIN 227 - BT Polarity Reversal/Wink: Yes, with enable/disable option upon call establishment and termination Call Center: Multiple configurable call queues, automatic call distribution (ACD) based on agent skills/availability/work-load, in-queue announcement Customizable Auto Attendant: Up to 5 layers of IVR (Interactive Voice Response) Maximum Call Capacity: Up to 2000 registered SIP endpoints, up to 200 concurrent calls Conference Bridges: Up to 8 bridges, up to 64 simultaneous conference attendees Call Features: Call park, call forward, call transfer, DND, DISA, ring group, pickup group, blacklist, paging/intercom etc. Mounting: Rack mount & Desktop Power: Input 100 ~ 240VAC, 50/60Hz; Output DC+12V, 1.5A Weight: Unit Weight 2.165 kg, Package Weight 3.012 kg Environmental: Operating 32 ~ 113°F / 0 ~ 45°C, 10 ~ 90% (non-condensing); Storage 14 ~ 140°F / -10 ~ 60°C Dimensions: 440mm L x 185mm W x 44mm H Certificates: FCC- Part 15 (CFR 47) Class B, Part 68, CE-EN55022 Class B, EN55024, EN61000-3-2, EN61000-3-3, EN60950-1, TBR21, RoHS, RCM- AS/NZS CISPR 22, AS/NZS CISPR 24, AS/NZS 60950, AS/ACIF S002, ITU-T K.21 (Basic Level), UL 60950 (power adapter), T1- T1A-968-B Section 5.2.4, E1- TBR4/TBR12/TBR13, E1- AS/ACIF Manufacturer: Grandstream	VoIP IP PBX, 4xFXO, 2xFXS (Grandstream UCM6204) Designed to provide a centralized solution for the communication needs of businesses, the UCM6200 series IP PBX appliance combines enterprise-grade voice, video, data, and mobility features in an easy-to-manage solution. This IP PBX series allows businesses to unify multiple communication technologies, such as voice, video calling, video conferencing, video surveillance, data tools, mobility options and facility access management onto one common network that can be managed and/or accessed remotely. The secure and reliable UCM6200 series delivers enterprisegrade features without any licensing fees, costs-per-feature or recurring fees. Analog Telephone FXS Ports: 2 ports (both with lifeline capability in case of power outage) PSTN Line FXO Ports: 4 ports Network Interfaces: Dual Gigabit RJ45 ports with integrated PoE Plus (IEEE 802.3at-2009) NAT Router: Yes (supports router mode and switch mode) Peripheral Ports: USB, SD LED Indicators: Power/Ready, Network, PSTN Line, USB, SD LCD Display: 128x32 graphic LCD with DOWN & OK button Voice-over-Packet Capabilities: LEC with NLP Packetized Voice Protocol Unit, 128ms-tail-length carrier grade Line Echo Cancellation, Dynamic Jitter Buffer, Modem detection & auto-switch to G.711 Voice and Fax Codecs: G.711 A-law/U-law, G.722, G.723.1 5.3K/6.3K, G.726, G.729A/B, iLBC, GSM, AAL2-G.726-32, ADPCM; T.38 Video Codecs: H.264, H.263, H263+ QoS: Layer 3 QoS, Layer 2 QoS DTMF Methods: In Audio, RFC2833, and SIP INFO Provisioning Protocol & Plug-and-Play: TFTP/HTTP/HTTPS, auto-discovery & auto-provisioning of Grandstream IP endpoints via ZeroConfig (DHCP Option 66 multicast SIP SUBSCRIBE mDNS), eventlist between local and remote trunk Network Protocols: TCP/UDP/IP, RTP/RTCP, ICMP, ARP, DNS, DDNS, DHCP, NTP, TFTP, SSH, HTTP/HTTPS, PPPoE, SIP (RFC3261), STUN, SRTP, TLS, LDAP Disconnect Methods: Call Progress Tone, Polarity Reversal, Hook Flash Timing, Loop Current Disconnect, Busy Tone Media Encryption: SRTP, TLS, HTTPS, SSH Caller ID: Bellcore/Telcordia, ETSI-FSK, ETSI-DTMF, SIN 227 - BT Polarity Reversal/Wink: Yes, with enable/disable option upon call establishment and termination Call Center: Multiple configurable call queues, automatic call distribution (ACD) based on agent skills/availability/busy level, in-queue announcement Customizable Auto Attendant: Up to 5 layers of IVR (Interactive Voice Response) Maximum Call Capacity: -Registered SIP devices- supports up to 500 registered SIP devices/users, -Concurrent SIP calls- Up to 75 (UCM6204), or 66% performance if calls are SRTP encrypted Conference Bridges: Up to 3, password-protected conference bridges allowing up to 25 simultaneous PSTN or IP participants Call Features: Call park, call forward, call transfer, DND, ring/hunt group, paging/intercom etc. Mounting: Wall mount & Desktop Power: Output 12VDC, 1.5A; Input 100 ~ 240VAC, 50 ~ 60Hz Weight: Unit weight 0.51kg, Package weight 0.94kg Environmental: Operating 32 ~ 104°F / 0 ~ 40°C, 10 ~ 90% (non-condensing); Storage 14 ~ 140°F / -10 ~ 60°C Dimensions: 226mm L x 155mm W x 34.5mm H Certificates: FCC Part 15 (CFR 47) Class B, Part 68, CE EN55022 Class B, EN55024, EN61000-3-2, EN61000-3-3, EN60950-1, TBR21, RoHS, A-TICK AS/NZS CISPR 22 Class B, AS/NZS CISPR 24, AS/NZS 60950, AS/ACIF S002, ITU-T K.21 (Basic Level), UL 60950 (power adapter) Manufacturer: Grandstream



#05993
Net Price:
743,00 EUR
Unit: pcs

VoIP IP PBX, 8xFXO, 2xFXS (Grandstream UCM6208)

Designed to provide a centralized solution for the communication needs of businesses, the UCM6200 series IP PBX appliance combines enterprise-grade voice, video, data, and mobility features in an easy-to-manage solution. This IP PBX series allows businesses to unify multiple communication technologies, such as voice, video calling, video conferencing, video surveillance, data tools, mobility options and facility access management onto one common network that can be managed and/or accessed remotely. The secure and reliable UCM6200 series delivers enterprise-grade features without any licensing fees, costs-per-feature or recurring fees.

Analog Telephone FXS Ports: 2 ports (both with lifeline capability in case of power outage)
PSTN Line FXO Ports: 8 ports
Network Interfaces: Dual Gigabit RJ45 ports with integrated PoE Plus (IEEE 802.3at-2009)
NAT Router: Yes (supports router mode and switch mode)
Peripheral Ports: USB, SD
LED Indicators: Power/Ready, Network, PSTN Line, USB, SD
LCD Display: 128x32 graphic LCD with DOWN & OK button
Voice-over-Packet Capabilities: LEC with NLP Packetized Voice Protocol Unit, 128ms-tail-length carrier grade Line Echo Cancellation, Dynamic Jitter Buffer, Modem detection & auto-switch to G.711
Voice and Fax Codecs: G.711 A-law/U-law, G.722, G.723.1 5.3K/6.3K, G.726, G.729A/B, iLBC, GSM, AAL2-G.726-32, ADPCM; T.38
Video Codecs: H.264, H.263, H.263+
QoS: Layer 3 QoS, Layer 2 QoS
DTMF Methods: In Audio, RFC2833, and SIP INFO
Provisioning Protocol & Plug-and-Play: TFTP/HTTP/HTTPS, auto-discovery & auto-provisioning of Grandstream IP endpoints via ZeroConfig (DHCP Option 66 multicast SIP SUBSCRIBE mDNS), eventlist between local and remote trunk
Network Protocols: TCP/UDP/IP, RTP/RTCP, ICMP, ARP, DNS, DDNS, DHCP, NTP, TFTP, SSH, HTTP/HTTPS, PPPoE, SIP (RFC3261), STUN, SRTP, TLS, LDAP
Disconnect Methods: Call Progress Tone, Polarity Reversal, Hook Flash Timing, Loop Current Disconnect, Busy Tone
Media Encryption: SRTP, TLS, HTTPS, SSH
Caller ID: Bellcore/Telcordia, ETSI-FSK, ETSI-DTMF, SIN 227 - BT
Polarity Reversal/Wink: Yes, with enable/disable option upon call establishment and termination
Call Center: Multiple configurable call queues, automatic call distribution (ACD) based on agent skills/availability/busy level, in-queue announcement
Customizable Auto Attendant: Up to 5 layers of IVR (Interactive Voice Response)
Maximum Call Capacity: -Registered SIP devices- supports up to 800 registered SIP devices/users, -Concurrent SIP calls- Up to 100 (UCM6204), or 66% performance if calls are SRTP encrypted
Conference Bridges: Up to 6, password-protected conference bridges allowing up to 32 simultaneous PSTN or IP participants
Call Features: Call park, call forward, call transfer, DND, ring/hunt group, paging/intercom etc.
Mounting: Rack mount & Desktop
Power: Output 12VDC, 1.5A; Input 100 ~ 240VAC, 50 ~ 60Hz
Weight: Unit weight 2.23kg, Package weight 3.09kg
Environmental: Operating 32 ~ 104°F / 0 ~ 40°C, 10 ~ 90% (non-condensing); Storage 14 ~ 140°F / -10 ~ 60°C
Dimensions: 440mm L x 185mm W x 44mm H
Certificates: FCC Part 15 (CFR 47) Class B, Part 68, CE EN55022 Class B, EN55024, EN61000-3-2, EN61000-3-3, EN60950-1, TBR21, RoHS, A-TICK AS/NZS CISPR 22 Class B, AS/NZS CISPR 24, AS/NZS 60950, AS/ACIF S002, ITU-T K.21 (Basic Level), UL 60950 (power adapter)
Manufacturer: Grandstream



#05995
Net Price:
267,00 EUR
Unit: pcs

Automated failover solution for the UCM6510 (Grandstream HA100)

The HA100 offers an automated failover solution for the UCM6510 IP PBX. When connecting between two UCM6510, the HA100 constantly monitors the operation status of both UCM6510 and automatically switches the system control (including all of the connected telecom lines, network links, auxiliary devices, and all of the SIP endpoints previously registered on the primary UCM6510) to the hot-standby secondary UCM6510 in the event that the primary UCM6510 fails. It can complete the entire system switch between 10 and 50 seconds depending on the number of registered SIP endpoints. Thanks to its smart monitoring and automated failover capability, the HA100 is an ideal high-availability solution for the UCM6510 to ensure maximum total system reliability and uptime.

Analog Telephone FXS Ports: 2 ports
PSTN Line FXO Ports: 2 ports
T1/E1 Interface: 1 port
Network Interfaces: 1 LAN/ 1WAN
RS-485: 2 (1 for Primary UCM6510 and 1 for Secondary UCM6510)
Reset Switch: Yes
Universal Power Supply: DC Power Port
Manufacturer: Grandstream



#06021
Net Price:
669,00 EUR
Unit: pcs

VoIP gateway 1xE1/T1 (Grandstream GXW4501)

The GXW4500 series are E1/T1 Digital VoIP Gateways that allow digital PSTN and ISDN trunks to be integrated with VoIP networks. By connecting the GXW4500 series with a VoIP network and a traditional PBX or E1/ T1 provider, businesses can drastically increase the amount of PSTN/ISDN trunks integrated with their VoIP network. The GXW4500 series offers three models that provide 1, 2 or 4 E1/T1/J1 spans and support 30, 60 or 120 concurrent calls to cater to the VoIP needs of large and medium sized enterprises.

E1/T1/J1 Interface: 1 RJ45 ports, supporting up to 30 simultaneous VoIP calls
Network protocols: TCP/UDP/IP, RTP/RTCP, ICMP, ARP, DNS, DDNS, DHCP, NTP, TFTP, SSH, HTTP/HTTPS, PPPoE, STUN,SRTP, TLS, LDAP, PPP, Frame Relay (pending), IPv6, OpenVPN
Codecs: G.711 A-law/U-law, G.722, G.723.1 5.3K/6.3K, G.726, G.729A/B, iLBC, AAL2-G.726-32
Ports: 2x 10/100/1000 Mbps RJ-45, 2x USB 3.0, 1x SD card interface
LCD Display: 128x32 dot matrix graphic LCD with DOWN and OK buttons
Fax over IP: T.38 compliant Group 3 Fax Relay up to 14.4kbps and auto-switch to G.711 for Fax Passthrough, Fax data pump V.17, V.21, V.27ter, V.29 for T.38 fax relay
QoS features: Layer 2 QoS (802.1Q, 802.1p) and Layer 3 (ToS, DiffServ, MPLS) QoS
DTMF: In-band audio, RFC2833, and SIP INFO
Device Management: Syslog, HTTPS, Web browser, voice prompt, TR-069 management, backup and restore, port capture and packet capture
Power: Input- 100 ~ 240VAC, 50/60Hz; Output- DC+12V, 2A
Operating temperatures: 0°C + 45°C
Operating humidity: 10% + 90%, non-condensing
Dimensions: 485mm(L) x 191mm(W) x 46.2mm (H)
Mounting: Rack mount & Desktop
Certificates: CE, FCC
Warranty: 24 months
Manufacturer: Grandstream



#06023

Net Price:
1 120,00 EUR
Unit: pcs**VoIP gateway 2xE1/T1 (Grandstream GXW4502)**

The GXW4500 series are E1/T1 Digital VoIP Gateways that allow digital PSTN and ISDN trunks to be integrated with VoIP networks. By connecting the GXW4500 series with a VoIP network and a traditional PBX or E1/ T1 provider, businesses can drastically increase the amount of PSTN/ISDN trunks integrated with their VoIP network. The GXW4500 series offers three models that provide 1, 2 or 4 E1/T1/J1 spans and support 30, 60 or 120 concurrent calls to cater to the VoIP needs of large and medium sized enterprises.

E1/T1/J1 Interface: 2 RJ45 ports, supporting up to 60 simultaneous VoIP calls
Network protocols: TCP/UDP/IP, RTP/RTCP, ICMP, ARP, DNS, DDNS, DHCP, NTP, TFTP, SSH, HTTP/HTTPS, PPPoE, STUN,SRTP, TLS, LDAP, PPP, Frame Relay (pending), IPv6, OpenVPN
Codecs: G.711 A-law/U-law, G.722, G.723.1 5.3K/6.3K, G.726, G.729A/B, iLBC, AAL2-G.726-32
Ports: 2x 10/100/1000 Mbps RJ-45, 2x USB 3.0, 1x SD card interface
LCD Display: 128x32 dot matrix graphic LCD with DOWN and OK buttons
Fax over IP: T.38 compliant Group 3 Fax Relay up to 14.4kbps and auto-switch to G.711 for Fax Passthrough, Fax data pump V.17, V.21, V.27ter, V.29 for T.38 fax relay
QoS features: Layer 2 QoS (802.1Q, 802.1p) and Layer 3 (ToS, DiffServ, MPLS) QoS
DTMF: In-band audio, RFC2833, and SIP INFO
Device Management: Syslog, HTTPS, Web browser, voice prompt, TR-069 management, backup and restore, port capture and packet capture
Power: Input- 100 ~ 240VAC, 50/60Hz; Output- DC+12V, 2A
Operating temperatures: 0°C + 45°C
Operating humidity: 10% + 90%, non-condensing
Dimensions: 485mm(L) x 191mm(W) x 46.2mm (H)
Mounting: Rack mount & Desktop
Certificates: CE, FCC
Warranty: 24 months
Manufacturer: Grandstream



#05759

Net Price:
69,80 EUR
Unit: pcs**VoIP gateway, 4xFXO, trunking (Edge-core VG3306C)**

Protocols: SIP (RFC3261)
Voice codec: G.711, G.723, G.729A/B
Ports: 1x 10/100 Mbps RJ-45 (LAN), 1x 10/100 Mbps RJ-45 (WAN), 1x RJ-45 (console), 4x FXO, 1x RJ-45 (CDR)
FXO interface: 2 wires, Loop Start
Operational modes: SIP Proxy client, Peer-to-Peer
Tone: DTMF relay
Fax support: T38
Voice quality: VAD, CNG, G.165/G.168 (echo cancelation) 16 ms, adaptive Jitter buffer
Gain control: +/- 6 dB
Call features: auto attendant, network operator group, barring class, trunk group, trunk class, line group, call pickup, network extension line, inbound transit call, outbound transit call, Least Call Routing, traffic management, call transfer, call forward, abbreviated dialing, CDR collection, DND
Work with IP-PBX: yes
STUN support: yes
Billing system cooperation: CDR records on separate port
Addressing: DHCP, static IP
Management: console, WWW, phone set
Dimensions: 172x117x35 mm
Operational temperature: 0°C + 50°C
Power: 5V DC 1.5A; ~230V AC 50Hz
Warranty period: 1 year
Manufacturer: Edge-core



#05978

Net Price:
239,00 EUR
Unit: pcs**VoIP gateway 4xFXO (Grandstream GXW4104)**

Protocols: SIP (RFC3261), T38
Codecs: G.711, G.723, G.729A/B, GSM, G.726
Ports: 2x 10/100 Mbps RJ-45, 4x RJ-11 FXO, Video IN
VoIP lines: 3
Voice quality: G.168 (echo cancelation), dynamic jitter buffer
Fax support: T38, group 3 fax relay, auto-switch to G.711 for Fax Pass-through
Video surveillance: H.264, 30fps @ 352x240
Caller ID: Bellcore typ 1 i 2, ETSI, BT, NTT, DTMF
QoS features: DiffServ, ToS, 802.1p
DTMF: inband, out of band, SIP Info
Provisioning: TFTP, HTTP
PSTN signaling: FXO Loop start
Addressing: DHCP client, DHCP server
Management: WWW, HTTPS
Power: 12V DC, ~230V AC 50Hz
Operating temperatures: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Dimensions: 225x135x35 mm
Certificates: CE, FCC
Warranty: 24 months
Manufacturer: Grandstream



#05760

Net Price:
93,00 EUR
Unit: pcs**VoIP gateway, 4xFXS (Edge-core VG3306)**

Protocols: SIP (RFC3261)
Voice codec: G.711, G.723, G.729A/B
Ports: 1x 10/100 Mbps RJ-45 (LAN), 1x 10/100 Mbps RJ-45 (WAN), 1x RJ-45 (console), 4x FXS, 1x RJ-45 (CDR)
FXS interface: 2 wires, Loop Start
FXS feeding voltage: 20 V
FXS feeding current: 30 mA
FXO interface: 2 wires, Loop Start
Operational modes: SIP Proxy client, Peer-to-Peer
Tone: DTMF relay
Fax support: T38
Voice quality: VAD, CNG, G.165/G.168 (echo cancelation) 16 ms, adaptive Jitter buffer
Gain control: +/- 6 dB
Call features: speed dial, SIP call forward, inbound transit call, outbound transit call, call park, E.164 dial plan, authentication, Hunting Group
Work with IP-PBX: yes
STUN support: yes
Billing system cooperation: CDR records on separate port
Addressing: DHCP, static IP
Management: console, WWW, phone set
Dimensions: 172x117x35 mm
Operational temperature: 0°C + 50°C
Power: 5V DC 1.5A; ~230V AC 50Hz
Warranty period: 1 year
Manufacturer: Edge-core



#06024

Net Price:
1 880,00 EUR
Unit: pcs**VoIP gateway 4xE1/T1 (Grandstream GXW4504)**

The GXW4500 series are E1/T1 Digital VoIP Gateways that allow digital PSTN and ISDN trunks to be integrated with VoIP networks. By connecting the GXW4500 series with a VoIP network and a traditional PBX or E1/ T1 provider, businesses can drastically increase the amount of PSTN/ISDN trunks integrated with their VoIP network. The GXW4500 series offers three models that provide 1, 2 or 4 E1/T1/J1 spans and support 30, 60 or 120 concurrent calls to cater to the VoIP needs of large and medium sized enterprises.

E1/T1/J1 Interface: 4 RJ45 ports, supporting up to 120 simultaneous VoIP calls
Network protocols: TCP/UDP/IP, RTP/RTCP, ICMP, ARP, DNS, DDNS, DHCP, NTP, TFTP, SSH, HTTP/HTTPS, PPPoE, STUN,SRTP, TLS, LDAP, PPP, Frame Relay (pending), IPv6, OpenVPN
Codecs: G.711 A-law/U-law, G.722, G.723.1 5.3K/6.3K, G.726, G.729A/B, iLBC, AAL2-G.726-32
Ports: 2x 10/100/1000 Mbps RJ-45, 2x USB 3.0, 1x SD card interface
LCD Display: 128x32 dot matrix graphic LCD with DOWN and OK buttons
Fax over IP: T.38 compliant Group 3 Fax Relay up to 14.4kbps and auto-switch to G.711 for Fax Passthrough, Fax data pump V.17, V.21, V.27ter, V.29 for T.38 fax relay
QoS features: Layer 2 QoS (802.1Q, 802.1p) and Layer 3 (ToS, DiffServ, MPLS) QoS
DTMF: In-band audio, RFC2833, and SIP INFO
Device Management: Syslog, HTTPS, Web browser, voice prompt, TR-069 management, backup and restore, port capture and packet capture
Power: Input- 100 ~ 240VAC, 50/60Hz; Output- DC+12V, 2A
Operating temperatures: 0°C + 45°C
Operating humidity: 10% + 90%, non-condensing
Dimensions: 485mm(L) x 191mm(W) x 46.2mm (H)
Mounting: Rack mount & Desktop
Certificates: CE, FCC
Warranty: 24 months
Manufacturer: Grandstream



#05981

Net Price:
162,00 EUR
Unit: pcs**VoIP gateway, 8xFXS (Grandstream HT818)**

Protocols: SIP (RFC3261)
Voice codec: G.711 with Annex I (PLC) and Annex II (VAD/CNG), G.723.1, G.729A/B, G.726, iLBC, OPUS, dynamic jitter buffer, advanced line echo cancellation
Ports: 1x 10/100/1000 Mbps RJ-45 (WAN), 1x 10/100/1000 Mbps RJ-45 (LAN)
Voice ports: 8xFXS
Operational modes: SIP Proxy client
DTMF: In-audio, RFC2833 and/or SIP INFO
VoIP lines: 8
Fax support: T.38 compliant Group 3 Fax Relay up to 14.4kbps and auto-switch to G.711 for Fax Pass-through
QoS: Layer 2 (802.1Q VLAN, SIP/RTP 802.1p) and Layer 3 (ToS, Diffserv, MPLS)
Voice quality: VAD, CNG, Packet Loss Concacelation (PLC), dynamic Jitter buffer, echo cancelation
Call features: Caller ID display or block, call waiting, flash, blind or attended transfer, forward, hold, do not disturb, 3-way conference
Router: with NAT function
Addressing: static IP, DHCP client
Provisioning: HTTP, HTTPS, SSH, TFTP, TR-069, secure and automated provisioning using AES encryption, syslog
Management: WWW, telnet
Power: 12V DC 1.5A, 100-240VAC, 50-60Hz
Operating temperatures: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Dimensions: 180x120x36 mm
Certificates: CE, FCC, RCM
Warranty: 24 months
Manufacturer: Grandstream



#06025

Net Price:
413,00 EUR
Unit: pcs



VoIP gateway 16xFXS (Grandstream GXW4216)

The GXW4200 high-density FXS gateway series enables businesses of all sizes to create an easy-to-deploy VoIP solution that takes advantage of Gigabit speeds. These FXS gateways offer the ability to seamlessly connect multiple locations and all devices within an office to any hosted or on premise IP PBX network to make deployments as easy as possible. The GXW4200 series includes 16/24/32/48 FXS ports and a Gigabit network port. Deploy the GXW4200 series to allow any businesses to create a cost-effective hybrid IP and analog telephone system that allows them to enjoy the benefits of VoIP communications while preserving investment on existing analog phones, Fax machines and legacy PBX systems.

Protocols: SIP (RFC3261), T38
Codecs: G.711, G.723, G.726, G.729A/B/E, iLBC
Ports: 2x 10/100/1000 Mbps RJ-45, 16x RJ-11 FXS, 1x 50-pin Telco connector
VoIP lines: 2
Voice quality: G.168 (echo cancelation), dynamic jitter buffer
Life Line: yes
Caller ID: Bellcore type 1 & 2, ETSI, BT, NTT, DTMF
Fax support: T38 group 3 fax relay, auto switch to G.711 for Fax Pass-through
QoS functions: DiffServ, ToS, 802.1P/Q
DTMF: inband, out of band, SIP Info
Provisioning: TFTP, HTTP, HTTPS
Security: SIPs, TLS
Addressing: DHCP client, DHCP server
Management: WWW, console, telnet, HTTPS
Power: 12V DC, ~230V AC 50Hz
Operating temperatures: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Dimensions: 440mm (L) x 185mm (W) x 44mm (H) (1U)
Certificates: FCC Part 15 (CFR 47) Class B, CE EN55022 Class B, EN55024, EN61000-3-2, EN16000-3-3, EN60950-1, RoHS, C-TICK AS/NZS, CISPR 22 Class B, AS/NZS CISPR 24, AN/NZS 60950, ITU-T K.21 (Basic Test Level), UL 60950 (power adapter)
Warranty: 24 months
Manufacturer: Grandstream

#06480

Net Price:
595,00 EUR
Unit: pcs



VoIP gateway 24xFXS (Grandstream GXW4224)

The GXW4200 high-density FXS gateway series enables businesses of all sizes to create an easy-to-deploy VoIP solution that takes advantage of Gigabit speeds. These FXS gateways offer the ability to seamlessly connect multiple locations and all devices within an office to any hosted or on premise IP PBX network to make deployments as easy as possible. The GXW4200 series includes 16/24/32/48 FXS ports and a Gigabit network port. Deploy the GXW4200 series to allow any businesses to create a cost-effective hybrid IP and analog telephone system that allows them to enjoy the benefits of VoIP communications while preserving investment on existing analog phones, Fax machines and legacy PBX systems.

Protocols: SIP (RFC3261), T38
Codecs: G.711, G.723, G.726, G.729A/B/E, iLBC
Ports: 2x 10/100/1000 Mbps RJ-45, 24x RJ-11 FXS, 1x 50-pin Telco connector
VoIP lines: 2
Voice quality: G.168 (echo cancelation), dynamic jitter buffer
Life Line: yes
Caller ID: Bellcore type 1 & 2, ETSI, BT, NTT, DTMF
Fax support: T38 group 3 fax relay, auto switch to G.711 for Fax Pass-through
QoS functions: DiffServ, ToS, 802.1P/Q
DTMF: inband, out of band, SIP Info
Provisioning: TFTP, HTTP, HTTPS
Security: SIPs, TLS
Addressing: DHCP client, DHCP server
Management: WWW, console, telnet, HTTPS
Power: 12V DC, ~230V AC 50Hz
Operating temperatures: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Dimensions: 440mm (L) x 185mm (W) x 44mm (H) (1U)
Certificates: FCC Part 15 (CFR 47) Class B, CE EN55022 Class B, EN55024, EN61000-3-2, EN16000-3-3, EN60950-1, RoHS, C-TICK AS/NZS, CISPR 22 Class B, AS/NZS CISPR 24, AN/NZS 60950, ITU-T K.21 (Basic Test Level), UL 60950 (power adapter)
Warranty: 24 months
Manufacturer: Grandstream

#05988

Net Price:
705,00 EUR
Unit: pcs



VoIP gateway 32xFXS (Grandstream GXW4232)

The GXW4200 high-density FXS gateway series enables businesses of all sizes to create an easy-to-deploy VoIP solution that takes advantage of Gigabit speeds. These FXS gateways offer the ability to seamlessly connect multiple locations and all devices within an office to any hosted or on premise IP PBX network to make deployments as easy as possible. The GXW4200 series includes 16/24/32/48 FXS ports and a Gigabit network port. Deploy the GXW4200 series to allow any businesses to create a cost-effective hybrid IP and analog telephone system that allows them to enjoy the benefits of VoIP communications while preserving investment on existing analog phones, Fax machines and legacy PBX systems.

Protocols: SIP (RFC3261), T38
Codecs: G.711, G.723, G.726, G.729A/B/E, iLBC
Ports: 2x 10/100/1000 Mbps RJ-45, 32x RJ-11 FXS, 1x 50-pin Telco connector
VoIP lines: 2
Voice quality: G.168 (echo cancelation), dynamic jitter buffer
Life Line: yes
Caller ID: Bellcore type 1 & 2, ETSI, BT, NTT, DTMF
Fax support: T38 group 3 fax relay, auto switch to G.711 for Fax Pass-through
QoS functions: DiffServ, ToS, 802.1P/Q
DTMF: inband, out of band, SIP Info
Provisioning: TFTP, HTTP, HTTPS
Security: SIPs, TLS
Addressing: DHCP client, DHCP server
Management: WWW, console, telnet, HTTPS
Power: 12V DC, ~230V AC 50Hz
Operating temperatures: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Dimensions: 440mm (L) x 185mm (W) x 44mm (H) (1U)
Certificates: FCC Part 15 (CFR 47) Class B, CE EN55022 Class B, EN55024, EN61000-3-2, EN16000-3-3, EN60950-1, RoHS, C-TICK AS/NZS, CISPR 22 Class B, AS/NZS CISPR 24, AN/NZS 60950, ITU-T K.21 (Basic Test Level), UL 60950 (power adapter)
Warranty: 24 months
Manufacturer: Grandstream

#06027

Net Price:
1 030,00 EUR
Unit: pcs



VoIP gateway 48xFXS (Grandstream GXW4248)

The GXW4200 high-density FXS gateway series enables businesses of all sizes to create an easy-to-deploy VoIP solution that takes advantage of Gigabit speeds. These FXS gateways offer the ability to seamlessly connect multiple locations and all devices within an office to any hosted or on premise IP PBX network to make deployments as easy as possible. The GXW4200 series includes 16/24/32/48 FXS ports and a Gigabit network port. Deploy the GXW4200 series to allow any businesses to create a cost-effective hybrid IP and analog telephone system that allows them to enjoy the benefits of VoIP communications while preserving investment on existing analog phones, Fax machines and legacy PBX systems.

Protocols: SIP (RFC3261), T38
Codecs: G.711, G.723, G.726, G.729A/B/E, iLBC
Ports: 2x 10/100/1000 Mbps RJ-45, 48x RJ-11 FXS, 1x 50-pin Telco connector
VoIP lines: 2
Voice quality: G.168 (echo cancelation), dynamic jitter buffer
Life Line: yes
Caller ID: Bellcore type 1 & 2, ETSI, BT, NTT, DTMF
Fax support: T38 group 3 fax relay, auto switch to G.711 for Fax Pass-through
QoS functions: DiffServ, ToS, 802.1P/Q
DTMF: inband, out of band, SIP Info
Provisioning: TFTP, HTTP, HTTPS
Security: SIPs, TLS
Addressing: DHCP client, DHCP server
Management: WWW, console, telnet, HTTPS
Power: 12V DC, ~230V AC 50Hz
Operating temperatures: 0°C + 40°C
Operating humidity: 10% + 90%, non-condensing
Dimensions: 440mm (L) x 255mm (W) x 44mm (H) (1U)
Certificates: FCC Part 15 (CFR 47) Class B, CE EN55022 Class B, EN55024, EN61000-3-2, EN16000-3-3, EN60950-1, RoHS, C-TICK AS/NZS, CISPR 22 Class B, AS/NZS CISPR 24, AN/NZS 60950, ITU-T K.21 (Basic Test Level), UL 60950 (power adapter)
Warranty: 24 months
Manufacturer: Grandstream

#05982

Net Price:
420,00 EUR
Unit: pcs



VoIP gateway, 1xFXS (Grandstream HT801)

The HT801 is a single port analog telephone adapter (ATA) that allows users to create a high-quality and manageable IP telephony solution for residential and office environments. Its ultra-compact size, voice quality, advanced VoIP functionality, security protection and auto provisioning options enable users to take advantage of VoIP on analog phones. It also allows service providers to offer high quality IP service to their market. The HT801 is an ideal ATA for individual use as well as commercial IP voice deployments worldwide.

Network Interface: One 10M/100Mbps auto-sensing Ethernet port(RJ45)
FXS Port: 1
Voicemail Indicator: Yes
Fax over IP: T.38 Compliant Group 3 Fax Relay up to 14.4kbps and auto switch to G.711 for Fax Pass-through
Caller ID: Bellcore Type 1 & 2, ETSI, BT, NTT, and DTMF-based CID
Remote Configuration: HTTP/HTTPS/Telnet/TFTP
Provisioning
Security Media: SRTP
Warranty: 24 months

#05985

Net Price:
81,20 EUR
Unit: pcs



VoIP gateway, 1xFXS, 1xFXO (Grandstream HT813)

The HT813 is an analog telephone adapter that features 1 analog telephone FXS port and 1 PSTN line FXO port in order to offer backup lifeline support using a PSTN line. The integration of a FXO and FXS port enables this hybrid ATA to support remote calling to and from the PSTN line. For added flexibility, the FXS port extends VoIP service to one analog device. Users can convert their analog technology to VoIP thanks to the HT813's ultra-compact size, HD voice quality, advanced VoIP functionality, high-end security protection and multiple auto provisioning options. These advanced features also allow service providers to offer high quality IP service to customers looking to upgrade to VoIP.

Network Interface: Two 10M/100Mbps auto-sensing Ethernet port(RJ45)
FXS Port: 1
FXO Port: 1
Voicemail Indicator: Yes
Fax over IP: T.38 Compliant Group 3 Fax Relay up to 14.4kbps and auto switch to G.711 for Fax Pass-through
Caller ID: Bellcore Type 1 & 2, ETSI, BT, NTT, and DTMF-based CID
Remote Configuration: HTTP/HTTPS/Telnet/TFTP
Provisioning
Security Media: SRTP
Warranty: 24 months



#06312
Net Price:
47,60 EUR
Unit: pcs

VoIP gateway, 2xFXS (Grandstream HT802)

Network Interface: One 10M/100Mbps auto-sensing Ethernet port(RJ45)
FXS Port: 2
Voicemail Indicator: Yes
Telephony Features: Caller ID display or block, call waiting, flash, blind or attended transfer, forward, hold, do not disturb, 3-way conference
Caller ID: Bellcore typ 1 & 2, ETSI, BT, NTT i CID based on DTMF
Remote Configuration: HTTP, HTTPS, SSH, TFTP, TR-069 , secure and automated provisioning using AES encryption, syslog
Security Media: SRTP
Warranty: 24 months



#06311
Net Price:
56,00 EUR
Unit: pcs

VoIP gateway, 2xFXS (Grandstream HT812)

The HT812 is an advanced 2-port analog telephone adapter (ATA) with 2 FXS ports and an integrated Gigabit NAT router. Built upon Grandstream's market-leading SIP ATA/gateway technology with millions of units successfully deployed worldwide, this powerful ATA features exceptional voice quality in various application environments, strong encryption with unique security certificate per unit, automated provisioning for volume deployment and device management, and outstanding network performance for home and office use.

Network Interface: Two 10M/100/1000Mbps auto-sensing Ethernet port(RJ45)
FXS Port: 2
Voicemail Indicator: Yes
Telephony Features: Caller ID display or block, call waiting, flash, blind or attended transfer, forward, hold, do not disturb, 3-way conference
Caller ID: Bellcore typ 1 & 2, ETSI, BT, NTT i CID based on DTMF
Remote Configuration: HTTP, HTTPS, SSH, TFTP, TR-069 , secure and automated provisioning using AES encryption, syslog
Security Media: SRTP
Warranty: 24 months



#05986
Net Price:
105,00 EUR
Unit: pcs

VoIP gateway, 4xFXS (Grandstream HT814)

The HT814 is an advanced 4-port VoIP gateway with 4 FXS ports and an integrated Gigabit NAT router. Built upon Grandstream's market-leading SIP ATA/gateway technology with millions of units successfully deployed worldwide, this powerful gateway features exceptional voice quality in various application environments, strong encryption with unique security certificate per unit, automated provisioning for volume deployment and device management, and outstanding network performance for home and office use.

Network Interface: Two 10M/100/1000Mbps auto-sensing Ethernet port(RJ45)
FXS Port: 4
Voicemail Indicator: Yes
Fax over IP: T.38 Compliant Group 3 Fax Relay up to 14.4kbps and auto switch to G.711 for Fax Pass-through
Caller ID: Bellcore Type 1 & 2, ETSI, BT, NTT, and DTMF-based CID
Remote Configuration: HTTP/HTTPS/Telnet/TFTP
Provisioning
Security Media: SRTP
Warranty: 24 months



#06698

Net Price:
53,20 EUR
Unit: pcs**DECT Cordless HD Handset for Mobility
(Grandstream DP720)**

The DP720 is a DECT cordless VoIP phone that allows users to mobilize their VoIP network throughout any business, warehouse, retail store and residential environment. It is supported by Grandstream's DP750 DECT VoIP base station (#06697) and delivers a combination of mobility and top-notch telephony performance. Up to five DP720 handsets are supported on each DP750 while each DP720 supports a range of up to 300 meters outdoors and 50 meters indoors from the base station. The DP720 touts a suite of top-notch telephony features including support for up to 10 SIP accounts per handset, full HD audio, a 3.5mm headset jack, multi-language support, a speakerphone and more. When paired with Grandstream's DP750 DECT Base Station, the DP720 offers a powerful DECT VoIP handset that allows any business or residential user to create a cordless VoIP solution.

Protocols: Hearing Aid Compatibility (HAC) compliant
Telephony standards: DECT
Frequency bands: 1880 - 1900 MHz (Europe), 1920 - 1930 MHz (US), 1910 - 1920 MHz (Brazil), 1786 - 1792 MHz (Korea), 1893 - 1906 MHz (Japan), 1880 - 1895 MHz (Taiwan)
Number of Channels: 10 (Europe), 5 (US, Brazil or Japan), 3 (Korea), 8 (Taiwan)
Range: up to 300 meters outdoors and 50 meters indoors
Peripherals: 1.8 inch (128x160) color TFT LCD, 23 keys including 2 soft keys, 5 navigation/ menu keys, 4 dedicated function keys for SEND, POWER/END, SPEAKERPHONE, MUTE, 3-color MWI LED, 3.5mm headset jack, Removable belt clip, Micro-USB port for alternative charging and non-battery operation
Voice codec: G.722 codec for HD audio and G.726 codec for narrow band audio (G.711µ/a-law, G.723.1, G.729A/B, iLBC and OPUS are supported via companion DECT base station DP750), AEC, AGC, Ambient noise reduction
Call features: Hold, transfer, forward, 3-way conference, call park, call pickup, downloadable phonebook, call waiting, call log, auto answer, click-to-dial, flexible dial plan, music on hold
HD Audio: Yes, both on Handset and Speakerphone
Security: DECT authentication & encryption
Multi-language: Chinese Simple, Chinese Tradition, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Hebrew, Hungarian, Japanese, Korean, Norwegian, Polish, Portuguese, Romanian, Spanish, Turkish
Multi-line Access: Each handset may access up to ten (10) lines
Power & Green Energy Efficiency: Universal Power Supply Input AC 100-240V 50/60Hz, Output 5VDC 1A, Micro-USB connection, Rechargeable 800mAh Ni-MH Low Self-Discharge (LSD) AAA batteries (250 hours of standby time and 20 hours of talk time)
Package Content: Handset unit, universal power supply, charger cradle, belt clip, 2 batteries, Quick Start Guide
Dimensions (H x W x D): Handset- 155 x 50 x 26 mm, charger cradle- 35 x 63.5 x 54 mm
Weight Handset: 138g, Charger Cradle- 71g; Universal Power Supply- 50g, Package- 360g
Temperature and Humidity Operation: -10° to 50°C (14 to 122°F), Charging- 0 to 45°C (32 to 113°F)
Storage: -20° to 60°C (-4 to 140°F), Humidity 10% to 90% non-condensing
Compliance: FCC Part 15D, 47 CFR 2.1093 & IEEE1528-2013, Part 68, Part 15B, CE EN60950, EN301489-1-6, EN301406, EN50360, EN62209-1, RCM AS/NZS60950, AS/ACIF S004, ANATEL- 2288-16-9452



#06015

Net Price:
56,00 EUR
Unit: pcs**DECT Cordless HD Handset for Mobility
(Grandstream DP722)**

The DP722 is a mid-tier DECT cordless IP phone that allows users to mobilize their VoIP network throughout any business, warehouse, retail store and residential environment. It is supported by Grandstream's DP750 and DP752 DECT VoIP base stations and delivers a combination of mobility and excellent telephony performance. Up to five DP722 handsets to be supported on each base station while each DP722 supports a range of up to 350 meters outdoors (with DP752) and 50 meters indoors, 20 hours of talk time and 250-hour standby time. It touts a suite of robust features including support for up to 10 SIP accounts per handset, full HD audio, 1.8 inch color display, a 3.5mm headset jack, push-to-talk, a speakerphone and more. When paired with Grandstream's DECT Base Stations, the DP722 offers an affordable mid-range cordless DECT solution for any business or residential user.

Protocols: Hearing Aid Compatibility (HAC) compliant
Telephony standards: DECT
Frequency bands: 1880 - 1900 MHz (Europe), 1920 - 1930 MHz (US), 1910 - 1920 MHz (Brazil), 1786 - 1792 MHz (Korea), 1893 - 1906 MHz (Japan), 1880 - 1895 MHz (Taiwan)
Number of Channels: 10 (Europe), 5 (US, Brazil or Japan), 3 (Korea), 8 (Taiwan)
Range: up to 300 meters outdoors and 50 meters indoors
Peripherals: 1.8 inch (128x160) color TFT LCD, 23 keys including 2 soft keys, 5 navigation/ menu keys, 4 dedicated function keys for SEND, POWER/END, SPEAKERPHONE, MUTE, 3-color MWI LED, 3.5mm headset jack, Removable belt clip, Micro-USB port for alternative charging and non-battery operation
Voice codec: G.722 codec for HD audio and G.726 codec for narrow band audio (G.711µ/a-law, G.723.1, G.729A/B, iLBC and OPUS are supported via companion DECT base station DP750), AEC, AGC, Ambient noise reduction, advanced noise suppression for incoming audio
Call features: Hold, transfer, forward, 3-way conference, call park, call pickup, downloadable phonebook, call waiting, call log, auto answer, click-to-dial, flexible dial plan, music on hold
HD Audio: Yes, both on Handset and Speakerphone
Security: DECT authentication & encryption
Multi-language: Chinese Simple, Chinese Tradition, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Hebrew, Hungarian, Japanese, Korean, Norwegian, Polish, Portuguese, Romanian, Spanish, Turkish
Multi-line Access: Each handset may access up to ten (10) lines
Power & Green Energy Efficiency: Universal Power Supply Input AC 100-240V 50/60Hz, Output 5VDC 1A, Micro-USB connection, Rechargeable 800mAh Ni-MH Low Self-Discharge (LSD) AAA batteries (250 hours of standby time and 20 hours of talk time)
Package Content: Handset unit, universal power supply, charger cradle, belt clip, 2 batteries, Quick Start Guide
Dimensions (H x W x D): Handset- 158 x 50 x 28.1mm, charger cradle- 81.15 x 75.89 x 36.36mm
Weight Handset: Handset 110g, Charger cradle 44g, Universal power supply 50g, Package 328g
Temperature and Humidity Operation: -10° to 50°C (14 to 122°F), Charging- 0 to 45°C (32 to 113°F)
Storage: -20° to 60°C (-4 to 140°F), Humidity 10% to 90% non-condensing
Compliance: FCC- FCC Part 15B; FCC Part 15D; SAR (FCC 47 CFR Part 2.1093; IEEE 1528; IEC 62209-2); FCC Part68 HAC; FCC ID, CE- EN 55032; EN 55035; EN 61000-3-2; EN 61000-3-3; EN 60950-1; EN 301 489-1-6; EN 301 406; EN 50332-2; SAR(EN50360;EN50566;EN 50663;EN62209-1; EN62209-2; EN 62479); RED NB Cert, RCM- AS/NZS CISPR32; AS/NZS 60950.1;AS/CA S004;AS/ACIF S040. ANATEL, EAC, UL (adapter)



#06016

Net Price:
92,40 EUR
Unit: pcs**DECT Cordless HD Handset for Mobility
(Grandstream DP730)**

The DP730 is a DECT cordless IP phone that allows users to mobilize their VoIP network throughout any business, warehouse, retail store and residential environment. It is supported by Grandstream's DP750 and DP752 DECT VoIP base stations and delivers a combination of mobility and top-notch telephony performance. Up to five DP730 handsets are supported on each base station while each DP730 supports a range of up to 400 meters outdoors (with DP752) and 50 meters indoors along with 40 hours of talk time and 500-hour standby time. It touts a suite of robust telephony features including support for up to 10 SIP accounts per handset, full HD audio, 2.4 inch color display, a 3.5mm headset jack, push-to-talk, a speakerphone and more. When paired with Grandstream's DECT Base Stations, the DP730 is a high-end handset that offers a powerful cordless DECT solution for any business or residential user.

Protocols: Hearing Aid Compatibility (HAC) compliant
Telephony standards: DECT
Frequency bands: 1880 - 1900 MHz (Europe), 1920 - 1930 MHz (US), 1910 - 1920 MHz (Brazil), 1786 - 1792 MHz (Korea), 1893 - 1906 MHz (Japan), 1880 - 1895 MHz (Taiwan)
Number of Channels: 10 (Europe), 5 (US, Brazil or Japan), 3 (Korea), 8 (Taiwan)
Range: up to 400 meters (DP752) or up to 300 meters (DP750) and 50 meters indoors
Peripherals: 2.4 inch (240x320) color TFT LCD, 27 keys including 3 soft keys, 5 navigation/ menu keys, 4 dedicated function keys for SEND, POWER/END, SPEAKERPHONE, MUTE, 3-color MWI LED, 3.5mm headset jack, Removable belt clip, Micro-USB port for alternative charging and non-battery operation
Voice codec: G.722 codec for HD audio and G.726 codec for narrow band audio (G.711µ/a-law, G.723.1, G.729A/B, iLBC and OPUS are supported via companion DECT base station DP750), AEC, AGC, Ambient noise reduction, advanced noise suppression for incoming audio
Call features: Hold, transfer, forward, 3-way conference, call park, call pickup, downloadable phonebook, call waiting, call log, auto answer, click-to-dial, flexible dial plan, music on hold
HD Audio: Yes, both on Handset and Speakerphone
Security: DECT authentication & encryption
Multi-language: Chinese Simple, Chinese Tradition, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Hebrew, Hungarian, Japanese, Korean, Norwegian, Polish, Portuguese, Romanian, Spanish, Turkish
Multi-line Access: Each handset may access up to ten (10) lines
Power & Green Energy Efficiency: Universal Power Supply Input AC 100-240V 50/60Hz, Output 5VDC 1A, Micro-USB connection, Rechargeable 1500mAh Ni-MH Low Self-Discharge (LSD) AAA batteries (250 hours of standby time and 20 hours of talk time)
Package Content: Handset unit, universal power supply, charger cradle, belt clip, 2 batteries, Quick Start Guide
Dimensions (H x W x D): Handset- 168.5 x 52.5 x 21.8mm, charger cradle- 76 x 73 x 81mm
Weight Handset: Handset 180g, Charger cradle 78g, Universal power supply 50g, Package 465g
Temperature and Humidity Operation: -10° to 50°C (14 to 122°F), Charging- 0 to 45°C (32 to 113°F)
Storage: -20° to 60°C (-4 to 140°F), Humidity 10% to 90% non-condensing
Compliance: FCC- FCC Part 15B; FCC Part 15D; SAR (FCC 47 CFR Part 2.1093; IEEE 1528; IEC 62209-2); FCC Part68 HAC; FCC ID, CE- EN 55032; EN 55035; EN 61000-3-2; EN 61000-3-3; EN 60950-1;EN 301 489-1-6; EN 301 406; EN 50332-2; SAR(EN50360;EN50566;EN 50663;EN62209-1; EN62209-2; EN 62479); RED NB Cert, RCM- AS/NZS CISPR32; AS/NZS 60950.1;AS/CA S004;AS/ACIF S040. ANATEL, EAC, UL (adapter)



#06012

Net Price:
106,00 EUR
Unit: pcs**Extension module (Grandstream KGXP2200EXT)**

The GXP2200 Extension module is the ideal choice for providing powerful call control and flexibility to any user. The module itself boasts an intuitive and clear design, with 20 dual-colored extension keys and 2 arrow keys for page switching. Each module supports visibility for up to 40 additional contacts and extensions, while also supporting the ability to connect up to 4 GXP2200EXT modules to compatible Grandstream phones for visibility on up to 160 new contacts/extensions. Users can enjoy the added productivity that the GXP2200EXT brings with its feature rich design. It supports traditional call features on each of its programmable buttons, including bridged line appearance/shared call appearance, busy lamp fields, call park/pick-up, speed dial, presence, intercom, and conference/transfer/forward.

Supported by the GXP2140, GXP2170 and GXV3240.



#06697

Net Price:
50,40 EUR
Unit: pcs**Long-range DECT VoIP Base Station (Grandstream DP750)**

The DP750 is a powerful DECT VoIP base station that pairs with up to 5 of Grandstream's DP720 DECT handsets (#06698) to offer mobility to business and residential users. It supports a range of 300 meters outdoors and 50 meters indoors to give users the freedom to move around their work or home space, delivering efficient flexibility. This DECT VoIP base station supports up to 10 SIP accounts and 5 concurrent calls while also offering 3-way voice conferencing, full HD audio and integrated PoE. A shared SIP account on all handsets will add seamless unified features that gives users the ability to answer all calls regardless of location in real-time. The DP750 supports a variety of auto-provisioning methods and TLS/SRTP/HTTPS encryption security. When paired with Grandstream's DP720, the DP750 offers a powerful DECT VoIP base station that allows any business or residential user to create a cordless VoIP solution.

Protocols: SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP/RARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, PPPoE, SSH, TFTP, NTP, STUN, SIMPLE, LLDP-MED, LDAP, TR-069, 802.1x, TLS, SRTP, IPv6 (Pending)

Ports: 1* 10/100 Mbps auto-sensing Ethernet port with integrated PoE

Telephony standards: DECT

Frequency bands: 1880 - 1900 MHz (Europe), 1920 - 1930 MHz (US), 1910 - 1920 MHz (Brazil), 1786 - 1792 MHz (Korea), 1893 - 1906 MHz (Japan), 1880 - 1895 MHz (Taiwan)

Number of Channels: 10 (Europe), 5 (US, Brazil or Japan), 3 (Korea), 8 (Taiwan)

Range: up to 300 meters outdoors and 50 meters indoors

Peripherals: 5 LED indicators- Power, Network, Register, Call, DECT Reset button, Pairing/Paging button

Voice codec: G.711μ/a-law, G.723.1, G.729A/B, G.726-32, iLBC, G.722, OPUS, G.722.2/AMR-WB (special order), in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO), VAD, CNG, PLC, A/B

Call features: Hold, transfer, forward, 3-way conference, downloadable phonebook (XML, LDAP, up to 3000 entries), call waiting, call log (up to 300 records), auto answer, flexible dial plan, music on hold, server redundancy and fail-over

QoS: Layer 2 QoS (802.1Q, 802.1P) and Layer 3 QoS (ToS, DiffServ, MPLS)

Security: User and administrator level access control, MD5 and MD5-session based authentication, 256-bit AES encrypted configuration file, TLS, SRTP, HTTPS, 802.1x media access control, DECT authentication & encryption

Multi-language: Chinese Simple, Chinese Tradition, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Hebrew, Hungarian, Japanese, Korean, Norwegian, Polish, Portuguese, Romanian, Spanish, Turkish

Multi-line Access: Each handset may access up to ten (10) lines

Ring Group: Flexible options when multiple handsets share the same SIP account, Circular Mode- all phones ring sequentially from the phone next to the one that, answered last, Linear Mode- all phones ring sequentially in the pre-designated order, Parallel Mode- all phones ring concurrently and after one phone answers, the remaining available phones can make new calls, Shared Mode- all phones ring concurrently and always share the same line similar to analog phones

Power & Green Energy Efficiency: Universal Power Supply Input AC 100-240V 50/60Hz, Output 5VDC 1A, Micro-USB connection, PoE- IEEE802.3af Class 1, 0.44W-3.84W

Package Content: Base Unit, Universal Power Supply,

Ethernet cable, Quick Start Guide, GPL statement

Dimensions (H x W x D): 28.5 x 130 x 90 mm

Weight Handset: Base unit- 143g, Universal Power Supply- 50g, Package- 360g

Temperature and Humidity Operation: -10° to 50°C (14 to 122°F)

Storage: -20° to 60°C (-4 to 140°F), Humidity 10% to 90% non-condensing

Compliance: FCC- Part 15D, Part 15B, CE- EN60950, EN301489-1-6, EN301406, RCM- AS/NZS60950, ANATEL- 2288-16-9452



#06014

Net Price:
50,40 EUR
Unit: pcs**Long-range DECT VoIP Base Station (Grandstream DP752)**

The DP752 is a powerful DECT VoIP base station that pairs with up to 5 of Grandstream's DP series DECT handsets to offer mobility to business and residential users. It supports outdoor range of up to 400 meters with the DP730 or up to 350 meters with DP722/DP720 as well as indoor range up to 50 meters to give users the freedom to move around their work or home. This DECT VoIP base station supports up to 10 SIP accounts and 5 concurrent calls while also offering 3-way voice conferencing, full HD audio and integrated PoE. A shared SIP account on all handsets will add seamless unified features that gives users the ability to answer all calls regardless of location in real-time. The DP752 supports a variety of auto-provisioning methods and TLS/SRTP/HTTPS encryption security. When paired with Grandstream's DP720, DP722 or DP730 handsets, the DP752 offers a powerful cordless DECT solution for any business or residential user.

Protocols: SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP/RARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, PPPoE, SSH, TFTP, NTP, STUN, SIMPLE, LLDP-MED, LDAP, TR-069, 802.1x, TLS, SRTP, IPv6 (Pending)

Ports: 1* 10/100 Mbps auto-sensing Ethernet port with integrated PoE

Telephony standards: DECT

Frequency bands: 1880 - 1900 MHz (Europe), 1920 - 1930 MHz (US), 1910 - 1920 MHz (Brazil), 1786 - 1792 MHz (Korea), 1893 - 1906 MHz (Japan), 1880 - 1895 MHz (Taiwan)

Number of Channels: 10 (Europe), 5 (US, Brazil or Japan), 3 (Korea), 8 (Taiwan)

Range: up to 400 meters (DP730) or up to 350 meters (DP722/DP720) and 50 meters indoors

Peripherals: 3 LED indicators- Power, Network, DECT

Voice codec: G.711μ/a-law, G.723.1, G.729A/B, G.726-32, iLBC, G.722, OPUS, G.722.2/AMR-WB (special order), in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO), VAD, CNG, PLC, A/B

Call features: Hold, transfer, forward, 3-way conference, downloadable phonebook (XML, LDAP, up to 3000 entries), call waiting, call log (up to 300 records), auto answer, flexible dial plan, music on hold, server redundancy and fail-over

QoS: Layer 2 QoS (802.1Q, 802.1P) and Layer 3 QoS (ToS, DiffServ, MPLS)

Security: User and administrator level access control, MD5 and MD5-session based authentication, 256-bit AES encrypted configuration file, TLS, SRTP, HTTPS, 802.1x media access control, DECT authentication & encryption

Multi-language: Chinese Simple, Chinese Tradition, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Hebrew, Hungarian, Japanese, Korean, Norwegian, Polish, Portuguese, Romanian, Spanish, Turkish

Multi-line Access: Each handset may access up to ten (10) lines

Ring Group: Flexible options when multiple handsets share the same SIP account, Circular Mode- all phones ring sequentially from the phone next to the one that, answered last, Linear Mode- all phones ring sequentially in the pre-designated order, Parallel Mode- all phones ring concurrently and after one phone answers, the remaining available phones can make new calls, Shared Mode- all phones ring concurrently and always share the same line similar to analog phones

Power & Green Energy Efficiency: Universal Power Supply Input AC 100-240V 50/60Hz, Output 5VDC 1A, Micro-USB connection, PoE- IEEE802.3af Class 1, 0.44W-3.84W

Package Content: Base Unit, Universal Power Supply,

Ethernet cable, Quick Start Guide, GPL statement

Dimensions (H x W x D): 140.31 x 64.98 x 105mm

Weight Handset: Base unit 140g, Universal power supply 50g, Package 370g

Temperature and Humidity Operation: -10° to 50°C (14 to 122°F)

Storage: -20° to 60°C (-4 to 140°F), Humidity 10% to 90% non-condensing

Compliance: FCC- FCC Part 15B; FCC Part 15D; MPE; FCC ID, CE- EN 55032; EN 55035; EN 61000-3-2; EN 61000-3-3; EN 60950-1; EN 301 489-1/-6; EN 301 406; EN 50385; RED NB Cert, RCM- AS/NZS 32; AS/NZS 60950.1, ANATEL- ANATEL, EAC, UL (adapter)



#06696

Net Price:
111,00 EUR
Unit: pcs**Long-range DECT VoIP repeater (Grandstream DP760)**

The DP760 is a powerful wideband DECT repeater (wireless relay station) that auto associates to Grandstream's DP750 DECT base station offering extended mobility to business and residential users. The DP760 extends an additional range of 300 meters outdoors and 50 meters indoors to give users the freedom to move around their home or work space. This Wideband DECT Repeater relays up to 2 concurrent HD calls. The Ethernet connection provides PoE for convenient installation and a variety of remote features including provisioning, status monitoring and repeater firmware upgrades. When paired with Grandstream's DP750 DECT VoIP base station and DP720 handsets, the DP760 offers a powerful extended DECT solution for users looking to add coverage to their VoIP DECT system.

Protocols: TCP/IP/UDP, HTTP/HTTPS, ARP/RARP, ICMP, DNS, DHCP, PPPoE, SSH, TFTP, NTP, LLDP-MED, UPnP
Ports: 1* 10/100 Mbps auto-sensing Ethernet port with integrated PoE

Telephony standards: DECT EN 301 406-2001, DECT GAP TBR22 EN 300 444-2001, DECT WRS EN 300 700, CAT-iq TS 102 527

Frequency bands: 1880 - 1900 MHz (Europe), 1920 - 1930 MHz (US), 1910 - 1920 MHz (Brazil)

Number of Channels: 10 (Europe), 5 (US, Brazil)

Range: up to 300 meters outdoors and 50 meters indoors
Peripherals: 5 LED indicators- Power, Network, Association, Activity, DECT Signal Strength, Reset button, Dissociation button

Voice codec: G.722 codec for HD audio and G.726 codec for narrow band audio

Call features: Plug-n-Play, auto association, auto region detection and seamless call handover

Security: User and administrator level access control, MD5 and MD5-sess based authentication, 256-bit AES encrypted configuration file, HTTPS, 802.1x media access control
Multi-language: Arabic, Chinese Simple, Chinese Tradition, Czech, Dutch, English, French, German, Hebrew, Italian, Japanese, Korean, Polish, Portuguese, Russian, Serbian, Slovakian, Spanish, Swedish, Turkish

Association: Up to 5 repeaters in star, Relays up to 2 concurrent HD calls, Automatic or manual association to base station

Ring Group: Flexible options when multiple handsets share the same SIP account, Circular Mode- all phones ring sequentially from the phone next to the one that, answered last, Linear Mode- all phones ring sequentially in the predesignated order, Parallel Mode- all phones ring concurrently and after one phone answers, the remaining available phones can make new calls, Shared Mode- all phones ring concurrently and always share the same line similar to analog phones

Power & Green Energy Efficiency: Universal Power Supply Input AC 100-240V 50/60Hz, Output 5VDC 1A, Micro-USB connection, PoE- IEEE802.3af Class 1, 0.44W-3.84W
Package Content: Base Unit, Universal Power Supply, Ethernet cable, Quick Start Guide, GPL statement

Dimensions (H x W x D): 28.5 x 130 x 90 mm
Weight Handset: Base unit- 143g, Universal Power Supply- 50g, Package- 360g

Temperature and Humidity Operation: -10° to 50°C (14 to 122°F)

Storage: -20° to 60°C (-4 to 140°F), Humidity 10% to 90% non-condensing

Compliance: FCC- Part 15D, Part 15B, MPE, CE- EN60950, EN301489-1-6, EN301406, RCM- AS/NZS60950, ANATEL- 2286-16-9452



#06017

Net Price:
199,00 EUR
Unit: pcs**Portable WiFi phone (Grandstream WP820)**

The WP820 is a portable WiFi phone designed to suit a variety of enterprises and vertical market applications, including retail, logistics, medical and security. This powerful, portable WiFi phone comes equipped with integrated dual-band 802.11a/b/g/n WiFi support, advanced antenna design and roaming support, and integrated Bluetooth for pairing with headsets and mobile devices. By adding 7.5 hour talk time and HD voice with dual-MICs, the WP820 offers a powerful combination of features, mobility and durability to suit all portable telephony needs. The GMC08, a battery charging pack for the WP820 that can charge up to 8 batteries at a time, is available separately.

Protocols: SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, SSH, TFTP, NTP, STUN, SIMPLE, LLDP-MED, LDAP, TR-069, 802.1x, TLS, SRTP, IPv6
Bluetooth: Yes, Bluetooth 4.2

Operating System: Android 7.0, supports custom Android apps that fit the phone's screen/keyboard

Peripherals: 2.4 inch (240x320) color TFT LCD, 27 keys including 3 soft keys, 5 navigation/ menu keys, 4 dedicated function keys for SEND, POWER/END, SPEAKERPHONE, MUTE, 3-color MWI LED, 3.5mm headset jack, Removable belt clip, Micro-USB port for alternative charging and non-battery operation

Voice codec: G.722 codec for HD audio and G.726 codec for narrow band audio (G.711μa-law, G.723.1, G.729A/B, iLBC and OPUS are supported via companion DECT base station DP750), AEC, AGC, Ambient noise reduction, advanced noise suppression for incoming audio

Call features: Hold, transfer, forward, 3-way conference, call park, call pickup, downloadable phonebook, call waiting, call log, auto answer, click-to-dial, flexible dial plan, music on hold
HD Audio: Yes, both on handset and speakerphone with support for wideband audio, HAC supported

Security: User and administrator level passwords, MD5 and MD5-sess based authentication, 256-bit AES based secure configuration file, SRTP, TLS, 802.1x media access control
Multi-language: English, Arabic, Chinese, Czech, Dutch, German, French, Hebrew, Italian, Japanese, Polish, Portuguese, Russian, Spanish, Turkish and more

Power & Green Energy Efficiency: Universal Power Supply Input AC 100-240V 50/60Hz, Output 5VDC 1A (5W), Micro-USB connection, Rechargeable 1500mAh Ni-MH Low Self-Discharge (LSD) AAA batteries (150 hours of standby time and 7.5 hours of talk time)

Dimensions (H x W x D): Handset- 168.5 x 52.5 x 21.8mm, charger cradle- 76 x 73 x 81mm

Weight Handset: Handset 161g, Package 456g

Temperature and Humidity Operation: 0° to 45°C

Storage: -20° to 60°C (-4 to 140°F), Humidity 10% to 90% non-condensing

Compliance: FCC, CE, RCM, EAC



#06020

Net Price:
319,00 EUR
Unit: pcs**Video Phone with Android (Grandstream GXV3370)**

The GXV3370 is a powerful desktop video phone for enterprise users. It features a 7" touch screen, advanced megapixel camera for HD video conferencing, built-in WiFi and Bluetooth, Gigabit network speeds and innovative telephony functionalities. It also runs on Android 7.0 and has flexible SDK support for custom apps. The GXV3370 is fully interoperable with nearly all major SIP platforms on the market and can be seamlessly integrated with Grandstream's portfolio including SIP based security cameras, door systems, IP PBXs, and video conferencing systems and services. This video phone is the perfect choice for users looking for an integrated video communications solution for their desktop.

Protocols/Standards: SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS (rekord A, SRV, NAPTR), DHCP, PPPoE, SSH, TFTP, NTP, STUN, SIMPLE, LLDP-MED, LDAP, TR-069, 802.1x, TLS, SRTP, IPv6, OpenVPN

Networking Interfaces: Dual-switched 10/10/1000Mbps with PoE/PoE+

WiFi: Yes, dual-band 802.11a/b/g/n (2.4GHz & 5GHz)

Bluetooth: Yes, Bluetooth 4.0 + EDR

Graphic Display: 7" 1024x600 capacitive touch screen (5 points) TFT LCD

Camera: Tilttable mega pixel CMOS camera with privacy shutter, 720p 30fps

Auxiliary Ports: RJ9 headset jack (allowing EHS with Plantronics headsets), USB, SD, HDMI-out (1.4 up to 720p 30fps)

Feature Keys: 2 function touch keys VOLUME +/-, 3 dedicated Android touch keys HOME, MENU, and BACK
Voice Codec: Support f or G.711μ/a, G.722 (wide-band), G.726-32, iLBC, Opus, G.729 A/B, in-band and out-of-band DTMF (In audio, RFC2833, SIP INFO), CNG, PLC, AGC, A/B

Telephony Features: Hold, transfer, forward (unconditional/no-answer/busy), call park/pickup, 6-way audio conference, shared-call-appearance (SCA) / bridged-line-appearance (BLA), virtual MPK, downloadable phone book (XML, LDAP), call waiting, call history, boss-secretary virtual button, flexible dial plan, hot desking, personalized music ringtones, server redundancy & fail-over
Sample Applications: Skype, Google Hangouts, Microsoft Lync, Web browser, Adobe Flash, Facebook, Twitter, YouTube, news, weather, stock, Internet radio, Pandora, Last.fm, Yahoo Flickr, Photobucket, alarm clock, Google calendar, mobile phone data import/export via Bluetooth, etc.
API/SDK available for advanced custom application development

HD Audio: Yes, HD handset with support for wideband audio
Base Stand: Yes, 1 angle position available

QoS: Layer 2 QoS (802.1Q, 802.1p) and Layer 3 (ToS, DiffServ, MPLS) QoS

Security: User and administrator level passwords, MD5 and MD5-sess based authentication, 256-bit AES encrypted configuration file, TLS, SRTP, HTTPS, 802.1x media access control

Multi-language: English, German, Italian, French, Spanish, Portuguese, Russian, Croatian, Chinese, Korean, Japanese, and more

Upgrade/Provisioning: Firmware upgrade via TFTP / HTTP / HTTPS or local HTTP upload, mass provisioning using TR069 or AES encrypted XML configuration file

Power & Green Energy Efficiency: Universal power adapter included- Input 100-240VAC 50-60Hz; Output 12VDC, 1.5A (18W), Integrated PoE+ (Power-over-Ethernet)* 802.3at, Class 4

Temperature and Humidity Operation: 0°C to 40°C, Storage -10°C to 60°C, Humidity 10% to 90% Non-condensing

Compliance: FCC- Part 15 (CFR 47) Class B; UL 60950 (power adapter); Part 68 (HAC), CE- EN55022 Class B, EN55024, EN61000-3-2, EN61000-3-3, EN60950-1, EN62479, RoHS, RCM- AS/ACIF S004; AS/NZS CISPR22/24; AS/NZS 60950; AS/NZS 4268



#06033
Net Price:
74,20 EUR
Unit: pcs

VoIP phone (Grandstream GRP2602)

Part of the GRP series of Carrier-Grade IP Phones, the GRP2602 is an essential 2-line model designed with zero-touch provisioning for mass deployment and easy management. It features a sleek design and a suite of next-generation features including Wi-Fi support (GRP2602W), 5-way voice conferencing to maximize productivity, integrated PoE (GRP2602P), full HD audio on both the speaker and handset to allow users to communicate with the utmost clarity, EHS support for Plantronics, Jabra, and Sennheiser headsets and multi-language support.

Protocols/Standards: SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS(A record, SRV, NAPTR), DHCP, PPPoE, TELNET, TFTP, NTP, STUN, SIMPLE, LLDP, LDAP, TR-069, 802.1x, TLS, SRTP, IPV6
Networking Interfaces: Dual-switched 10/100Mbps port
Feature Keys: 2 line keys with dual-color LED and support for 4 SIP account, 4 XML programmable context sensitive soft keys, 5 (navigation, menu) keys. 8 dedicated function keys for- MESSAGE(with LED indicator), TRANSFER, HEADSET, MUTE, SEND/REDIAL, SPEAKERPHONE, VOL+, VOL
Telephony Features: Hold, transfer, forward, 3-way conference (via programmable key), call waiting, off-hook auto dial, click-to-dial, flexible dial plan, personalized music ringtones, server redundancy and fail-over
HD Audio: Yes, HD handset with support for wideband audio
Base Stand: Yes, 2 angle position available



#06040
Net Price:
58,60 EUR
Unit: pcs

VoIP phone (Grandstream GRP2604)

Part of the GRP series of Carrier-Grade IP Phones, the GRP2604 is an essential 3-line model designed with zero-touch provisioning for mass deployment and easy management. It features a sleek design and a suite of next-generation features including: 5-way voice conferencing to maximize productivity, integrated PoE (GRP2604P), full HD audio on both the speaker and handset to allow users to communicate with the utmost clarity, EHS support for Plantronics, Jabra, and Sennheiser headsets and multi-language support. The GRP series includes carrier-grade security features to provide enterprise-level security, including secure boot, dual firmware images and encrypted data storage. For cloud provisioning and centralized management, the GRP2604 is supported by Grandstream's Device Management System (GDMS), which provides a centralized interface to configure, provision, manage and monitor deployments of Grandstream endpoints. Built for the needs of on-site or remote desktop workers and designed for easy deployment by enterprises, service providers and other high-volume markets, the GRP2604 offers an easy-to-use and easy-to-deploy voice endpoint.

Protocols/Standards: SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS(A record, SRV, NAPTR), DHCP, PPPoE, TELNET, TFTP, NTP, STUN, SIMPLE, LLDP, LDAP, TR-069, 802.1x, TLS, SRTP, IPV6
Networking Interfaces: Dual-switched 10/100Mbps port
Feature Keys: 2 line keys with dual-color LED and support for 4 SIP account, 4 XML programmable context sensitive soft keys, 5 (navigation, menu) keys. 8 dedicated function keys for- MESSAGE(with LED indicator), TRANSFER, HEADSET, MUTE, SEND/REDIAL, SPEAKERPHONE, VOL+, VOL
Telephony Features: Hold, transfer, forward, 3-way conference (via programmable key), call waiting, off-hook auto dial, click-to-dial, flexible dial plan, personalized music ringtones, server redundancy and fail-over
HD Audio: Yes, HD handset with support for wideband audio
Base Stand: Yes, 2 angle position available



#06039
Net Price:
58,60 EUR
Unit: pcs

VoIP phone (Grandstream GRP2604P)

Part of the GRP series of Carrier-Grade IP Phones, the GRP2604 is an essential 3-line model designed with zero-touch provisioning for mass deployment and easy management. It features a sleek design and a suite of next-generation features including: 5-way voice conferencing to maximize productivity, integrated PoE (GRP2604P), full HD audio on both the speaker and handset to allow users to communicate with the utmost clarity, EHS support for Plantronics, Jabra, and Sennheiser headsets and multi-language support. The GRP series includes carrier-grade security features to provide enterprise-level security, including secure boot, dual firmware images and encrypted data storage. For cloud provisioning and centralized management, the GRP2604 is supported by Grandstream's Device Management System (GDMS), which provides a centralized interface to configure, provision, manage and monitor deployments of Grandstream endpoints. Built for the needs of on-site or remote desktop workers and designed for easy deployment by enterprises, service providers and other high-volume markets, the GRP2604 offers an easy-to-use and easy-to-deploy voice endpoint.

Protocols/Standards: SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS(A record, SRV, NAPTR), DHCP, PPPoE, TELNET, TFTP, NTP, STUN, SIMPLE, LLDP, LDAP, TR-069, 802.1x, TLS, SRTP, IPV6
Networking Interfaces: Dual-switched 10/100Mbps port, PoE
Feature Keys: 2 line keys with dual-color LED and support for 4 SIP account, 4 XML programmable context sensitive soft keys, 5 (navigation, menu) keys. 8 dedicated function keys for- MESSAGE(with LED indicator), TRANSFER, HEADSET, MUTE, SEND/REDIAL, SPEAKERPHONE, VOL+, VOL
Telephony Features: Hold, transfer, forward, 3-way conference (via programmable key), call waiting, off-hook auto dial, click-to-dial, flexible dial plan, personalized music ringtones, server redundancy and fail-over
HD Audio: Yes, HD handset with support for wideband audio
Base Stand: Yes, 2 angle position available



#06008
Net Price:
67,20 EUR
Unit: pcs

VoIP phone (Grandstream GRP2612)

The GRP2612 is a powerful 2-line carrier-grade IP phone designed with zero-touch provisioning for mass deployment and easy management. Built for the needs of desktop workers and designed for easy deployment by enterprises, service providers and other high-volume markets, the GRP2612 offers an easy-to-use and easy-to-deploy voice endpoint.

Protocols/Standards: SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS(A record, SRV, NAPTR), DHCP, PPPoE, TELNET, TFTP, NTP, STUN, SIMPLE, LLDP, LDAP, TR-069, 802.1x, TLS, SRTP, IPV6
Networking Interfaces: Dual-switched 10/100Mbps port
Feature Keys: 2 SIP account, 4 line keys, 3-way conferencing, 4 XML programmable context-sensitive soft keys
Voice Codec: Support for G.723.1, G.729A/B, G.711µ/a, G.726-32, G.722 (wide-band), iLBC, in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO
Telephony Features: Hold, transfer, forward, 3-way conference (via programmable key), call waiting, off-hook auto dial, click-to-dial, flexible dial plan, personalized music ringtones, server redundancy and fail-over
HD Audio: Yes, HD handset with support for wideband audio
Base Stand: Yes, 2 angle position available



#06009
Net Price:
67,20 EUR
Unit: pcs

VoIP phone (Grandstream GRP2612P)

The GRP2612 is a powerful 2-line carrier-grade IP phone designed with zero-touch provisioning for mass deployment and easy management. Built for the needs of desktop workers and designed for easy deployment by enterprises, service providers and other high-volume markets, the GRP2612 offers an easy-to-use and easy-to-deploy voice endpoint.

Protocols/Standards: SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS(A record, SRV, NAPTR), DHCP, PPPoE, TELNET, TFTP, NTP, STUN, SIMPLE, LLDP, LDAP, TR-069, 802.1x, TLS, SRTP, IPV6
Networking Interfaces: Dual-switched 10/100Mbps port PoE
Feature Keys: 2 SIP account, 4 line keys, 3-way conferencing, 4 XML programmable context-sensitive soft keys
Voice Codec: Support for G.723.1, G.729A/B, G.711µ/a, G.726-32, G.722 (wide-band), iLBC, in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO
Telephony Features: Hold, transfer, forward, 3-way conference (via programmable key), call waiting, off-hook auto dial, click-to-dial, flexible dial plan, personalized music ringtones, server redundancy and fail-over
HD Audio: Yes, HD handset with support for wideband audio
Base Stand: Yes, 2 angle position available



#06010
Net Price:
91,00 EUR
Unit: pcs

VoIP phone (Grandstream GRP2613)

The GRP2613 is a powerful 3-line carrier-grade IP phone designed with zero-touch provisioning for mass deployment and easy management. Built for the needs of desktop workers and designed for easy deployment by enterprises, service providers and other high-volume markets, the GRP2613 offers an easy-to-use and easy-to-deploy voice endpoint.

Protocols/Standards: SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS(A record, SRV, NAPTR), DHCP, PPPoE, TELNET, TFTP, NTP, STUN, SIMPLE, LLDP, LDAP, TR-069, 802.1x, TLS, SRTP, IPV6
Networking Interfaces: Dual-switched 10/100/1000Mbps port PoE
Feature Keys: 3 SIP account, 6 line keys, 3-way conferencing, 4 XML programmable context-sensitive soft keys
Voice Codec: Support for G.723.1, G.729A/B, G.711µ/a, G.726-32, G.722 (wide-band), iLBC, in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO
Telephony Features: Hold, transfer, forward, 3-way conference (via programmable key), call waiting, off-hook auto dial, click-to-dial, flexible dial plan, personalized music ringtones, server redundancy and fail-over
HD Audio: Yes, HD handset with support for wideband audio
Base Stand: Yes, 2 angle position available



#06011
Net Price:
160,00 EUR
Unit: pcs

VoIP phone (Grandstream GRP2614)

The GRP2614 features a sleek design and a suite of next-generation features including dual LCD screens with 40 virtual multi-purpose keys (VPKs), integrated WiFi, Bluetooth support, dual Gigabit ports and more. The GRP series includes carrier-grade security features to provide enterprise-level security, including secure boot, dual firmware images and encrypted data storage. For cloud provisioning and centralized management, the GRP2614 is supported by Grandstream's Device Management System (GDMS), which provides a centralized interface to configure, provision, manage and monitor deployments of Grandstream endpoints.

Protocols/Standards: SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, PPPoE, TELNET, TFTP, NTP, STUN, SIMPLE, LLDP, LDAP, TR-069, 802.1x, TLS, SRTP, IPV6
Networking Interfaces: Dual-switched 10/100/1000Mbps port PoE
Bluetooth: Yes, integrated
Wi-Fi: Yes, integrated dual-band WiFi 802.11 a/b/g/n/ac (2.4Ghz & 5Ghz)
Feature Keys: 4 SIP account, 4 line keys, 3-way conferencing, 4 XML programmable context-sensitive soft keys
Voice Codec: Support for G.723.1, G.729A/B, G.711µ/a, G.726-32, G.722 (wide-band), iLBC, in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO)
Telephony Features: Hold, transfer, forward, 3-way conference (via programmable key), call waiting, off-hook auto dial, click-to-dial, flexible dial plan, personalized music ringtones, server redundancy and fail-over
HD Audio: Yes, HD handset with support for wideband audio
Base Stand: Yes, 2 angle position available



#08964
Net Price:
40,60 EUR
Unit: pcs

VoIP phone (Grandstream GXP1610)

The GXP1610 is a simple IP phone for a small businesses (SMBs) or home office use. This Linux-based model features a single SIP account, up to 2 call appearances, and 3 XML programmable soft keys. A 132x48 LCD screen creates a clear display for easy viewing. Additional features such as dual switched 10/100 Mbps ports, multi-language support and 3-way conferencing allow the GXP1610 to be a high quality, user-friendly and dependable office phone.

Protocols/Standards: SIP RFC3261, TCP/IP/UDP, RTP, HTTP/HTTPS, ARP/RARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, PPPoE, TELNET, TFTP, NTP, STUN, TR-069, 802.1x
Networking Interfaces: Dual-switched 10/100Mbps port
Feature Keys: 1 SIP account, 2 line keys, 3-way conferencing, 3 XML programmable context-sensitive soft keys
Voice Codec: Support for G.723.1, G.729A/B, G.711µ/a, G.726-32, G.722 (wide-band), iLBC, in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO)
Telephony Features: Hold, transfer, forward, 3-way conference (via programmable key), call waiting, off-hook auto dial, click-to-dial, flexible dial plan, personalized music ringtones, server redundancy and fail-over
HD Audio: Yes, HD handset with support for wideband audio
Base Stand: Yes, 1 angle position available



#08965
Net Price:
51,80 EUR
Unit: pcs

VoIP phone (Grandstream GXP1625)

The GXP1620/1625 is Grandstream's standard IP phone for small businesses. This Linux-based, 2-line IP Phone includes 3-way conferencing to keep workers in-touch and productive. A 132x48 backlit LCD screen creates a clear display for easy viewing. Additional features such as dual-switched 10/100Mbps ports, HD audio, multi-language support, integrated PoE (GXP1625 only) and 3 XML programmable soft keys allow the GXP1620/1625 to be a high quality, versatile and dependable office phone.

Protocols/Standards: SIP RFC3261, TCP/IP/UDP, RTP, HTTP/HTTPS, ARP/RARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, PPPoE, TELNET, TFTP, NTP, STUN, TR-069, 802.1x
Networking Interfaces: Dual-switched 10/100Mbps port PoE
Feature Keys: 2 SIP account, 2 line keys, 3-way conferencing, 3 XML programmable context-sensitive soft keys
Voice Codec: Support for G.723.1, G.729A/B, G.711µ/a, G.726-32, G.722 (wide-band), iLBC, in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO)
Telephony Features: Hold, transfer, forward, 3-way conference (via programmable key), call waiting, off-hook auto dial, click-to-dial, flexible dial plan, personalized music ringtones, server redundancy and fail-over
HD Audio: Yes, HD handset with support for wideband audio
Base Stand: Yes, 1 angle position available



#08966
Net Price:
68,60 EUR
Unit: pcs

VoIP phone (Grandstream GXP1628)

The GXP1628 is a powerful Gigabit IP phone designed for small businesses. This Linux-based, 2-line IP Phone model includes 8 BLF keys and 3-way conferencing to keep workers in-touch and productive. A 132x48 backlit LCD screen creates a clear display for easy viewing. Additional features such as dual HD audio, multi-language support, integrated PoE and 3 XML programmable allow the GXP1628 to be a high quality, versatile and dependable office phone.

Protocols/Standards: SIP RFC3261, TCP/IP/UDP, RTP, HTTP/HTTPS, ARP/RARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, PPPoE, TELNET, TFTP, NTP, STUN, TR-069, 802.1x
Networking Interfaces: Dual-switched 10/100/1000Mbps port PoE
Feature Keys: 2 SIP account, 2 line keys, 3-way conferencing, 3 XML programmable context-sensitive soft keys
Voice Codec: Support for G.723.1, G.729A/B, G.711µ/a, G.726-32, G.722 (wide-band), iLBC, in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO)
Telephony Features: Hold, transfer, forward, 3-way conference (via programmable key), call waiting, off-hook auto dial, click-to-dial, flexible dial plan, personalized music ringtones, server redundancy and fail-over
HD Audio: Yes, HD handset with support for wideband audio
Base Stand: Yes, 1 angle position available



#08967
Net Price:
72,80 EUR
Unit: pcs

VoIP phone (Grandstream GXP1630)

The GXP1630 is a powerful Gigabit IP phone designed for small businesses. This Linux-based, 3-line IP Phone model includes 8 BLF keys and 4-way conferencing to keep workers in-touch and productive. A 132x64 backlit LCD screen creates a clear display for easy viewing. Additional features such as dual HD audio, multi-language support, integrated PoE and 3 XML programmable allow the GXP1630 to be a high quality, versatile and dependable office phone.

Protocols/Standards: SIP RFC3261, TCP/IP/UDP, RTP, HTTP/HTTPS, ARP/RARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, PPPoE, TELNET, TFTP, NTP, STUN, TR-069, 802.1x
Networking Interfaces: Dual-switched 10/100/1000Mbps port PoE
Feature Keys: 3 SIP account, 2 line keys, 3-way conferencing, 3 XML programmable context-sensitive soft keys
Voice Codec: Support for G.723.1, G.729A/B, G.711µ/a, G.726-32, G.722 (wide-band), iLBC, in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO)
Telephony Features: Hold, transfer, forward, 3-way conference (via programmable key), call waiting, off-hook auto dial, click-to-dial, flexible dial plan, personalized music ringtones, server redundancy and fail-over
HD Audio: Yes, HD handset with support for wideband audio
Base Stand: Yes, 1 angle position available



#08840
Net Price:
105,00 EUR
Unit: pcs

VoIP phone (Grandstream GXP2130 v2)

The Linux-based GXP2130 is a standard enterprise-grade IP phone that features up to 3 lines, 4 XML programmable soft keys, 8 programmable BLF extension keys, dual Gigabit network ports, and 4-way voice conferencing. A 2.8 inch color LCD screen and HD audio allow for a crisp display and high quality calls. The GXP2130 comes equipped with Electronic Hook Switch (EHS) support for Plantronics headsets to allow for flexibility. The phone also comes pre-loaded with weather and currency exchange apps. Ideal for SMBs, enterprises and SOHOs, the GXP2130 is the perfect choice for users looking for a high quality, feature rich IP phone with advanced functionality that is simple to use.

SIP Compliant and Protocols: SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS (rekord A, SRV, NAPTR), DHCP, PPPoE, TELNET, TFTP, NTP, STUN, SIMPLE, LLDP, LDAP, TR-069, 802.1x, TLS, SRTP, IPV6
Networking Interfaces: Dual 10/100/1000Mbps Ethernet ports, PoE, Bluetooth
Voice Coders: G.729A/B, G.711µ/a-law, G.726, G.722 (szerokopasmowy), iLBC, in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO)
Superb Audio Quality: Advanced Digital Signal Processing (DSP), Silence suppression, VAD, CNG, AGC high fidelity wideband audio (G.722). HD handset
Custom Ringtone Software: Convert most music files to a Grandstream ringtone
Advanced Functionality: Multi-line support, multi-party conferencing (5-way), multi-language support (MLS), headset enabled, expandable, intercom, AES encryption, etc.
Cost-effective IP Solution: Small to Medium enterprise office IP Phone
Warranty: 24 months



#06006
Net Price:
105,00 EUR
Unit: pcs

VoIP phone (Grandstream GXP2135)

The GXP2135 is the ideal selection for busy users who value call control, productivity and usability, and manage medium to heavy call volumes. Equipped with 8 lines and 4 SIP accounts, a 2.8 inch color LCD display, and 32 digital speed dial/BLF keys, the GXP2135 enables quick and powerful usability.

As all Grandstream IP phones do, the GXP2135 features state-of-the-art security encryption technology (SRTP and TLS). The GXP2135 supports a variety of automated provisioning options, including zero-configuration with Grandstream's UCM series IP PBXs, encrypted XML files and TR-069, to make mass deployment extremely easy.

SIP Compliant and Protocols: SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS (rekord A, SRV, NAPTR), DHCP, PPPoE, TELNET, TFTP, NTP, STUN, SIMPLE, LLDP, LDAP, TR-069, 802.1x, TLS, SRTP, IPv6
Networking Interfaces: Dual 10/100/1000mbps Ethernet ports, PoE, Bluetooth

Voice Codecs: G.729A/B, G.711µ/a-law, G.726, G.722 (szerokopasmowy), iLBC, in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO)

Superb Audio Quality: Advanced Digital Signal Processing (DSP), Silence suppression, VAD, CNG, AGC high fidelity wideband audio (G.722). HD handset

Custom Ringtone Software: Convert most music files to a Grandstream ringtone

Advanced Functionality: Multi-line support, multi-party conferencing (5-way), multi-language support (MLS), headset enabled, expandable, intercom, AES encryption, etc.

Cost-effective IP Solution: Small to Medium enterprise office IP Phone

Warranty: 24 months



#08839
Net Price:
120,00 EUR
Unit: pcs

VoIP phone (Grandstream GXP2140)

A versatile Enterprise IP phone, the GXP2140 is a Linux-based device that includes 4 lines, 5 XML programmable soft keys, and 5-way conferencing. A 4.3 inch color LCD screen and HD audio allow for a crisp display and high quality calls. The GXP2140 comes equipped with Bluetooth, USB and EHS capabilities for flexibility. The phone also comes pre-loaded with weather & currency exchange apps. Add up to 4 GXP2200EXT modules to view an additional 160 lines, and customize your language for global use.

SIP Compliant and Protocols: SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS (rekord A, SRV, NAPTR), DHCP, PPPoE, TELNET, TFTP, NTP, STUN, SIMPLE, LLDP, LDAP, TR-069, 802.1x, TLS, SRTP, IPv6
Networking Interfaces: Dual 10/100/1000mbps Ethernet ports, PoE, Bluetooth

Voice Codecs: G.729A/B, G.711µ/a-law, G.726, G.722 (szerokopasmowy), iLBC, in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO)

Superb Audio Quality: Advanced Digital Signal Processing (DSP), Silence suppression, VAD, CNG, AGC high fidelity wideband audio (G.722). HD handset

Custom Ringtone Software: Convert most music files to a Grandstream ringtone

Advanced Functionality: Multi-line support, multi-party conferencing (5-way), multi-language support (MLS), headset enabled, expandable, intercom, AES encryption, etc.

Cost-effective IP Solution: Small to Medium enterprise office IP Phone

Warranty: 24 months



#08841
Net Price:
139,00 EUR
Unit: pcs

VoIP phone (Grandstream GXP2160)

Our most powerful Enterprise IP Phone, the GXP2160 is a Linux-based device with 6 lines, 5 XML programmable soft keys, and 5-way conferencing. HD audio and a 4.3" color LCD screen create high quality calls, while the 24 BLF keys, Bluetooth, USB and EHS add versatility. The GXP2160 is perfect for Enterprise & SMB customers with the need for quality and versatility in their desktop communications.

SIP Compliant and Protocols: SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, PPPoE, TELNET, TFTP, NTP, STUN, SIMPLE, LLDP, LDAP, TR-069, 802.1x, TLS, SRTP, IPv6
Networking Interfaces: Dual 10/100/1000mbps Ethernet ports, PoE, Bluetooth

Voice Codecs: G.729A/B, G.711µ/a-law, G.726, G.722 (szerokopasmowy), iLBC, in-band i out-of-band DTMF (in audio, RFC2833, SIP INFO)

Superb Audio Quality: Advanced Digital Signal Processing (DSP), Silence suppression, VAD, CNG, AGC high fidelity wideband audio (G.722). HD handset

Custom Ringtone Software: Convert most music files to a Grandstream ringtone

Advanced Functionality: Multi-line support, multi-party conferencing (5-way), multi-language support (MLS), headset enabled, expandable, intercom, AES encryption, etc.

Cost-effective IP Solution: Small to Medium enterprise office IP Phone

Warranty: 24 months



#06007
Net Price:
139,00 EUR
Unit: pcs

VoIP phone (Grandstream GXP2170)

The GXP2170 is a powerful High-End IP phone that is ideal for busy users who handle high call volumes. Receptionists, administrators, sales staff and other call-intensive rolls can enjoy efficiency by utilizing the GXP2170's 12 line keys, 4.3 inch color display LCD and 48 digital, on-screen speed dial/BLF keys. Provide users with the fastest possible connection speeds thanks to the device's dual Gigabit, PoE network ports. Maximized call control, expandable speed dial/BLF capabilities and a sleek design makes this phone the ultimate high-volume experience.

As all Grandstream IP phones do, the GXP2170 features state-of-the-art security encryption technology (SRTP and TLS). The GXP2170 supports a variety of automated provisioning options, including zero-configuration with Grandstream's UCM series IP PBXs, encrypted XML files and TR-069, to make mass deployment extremely easy.

SIP Compliant and Protocols: SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, PPPoE, TELNET, TFTP, NTP, STUN, SIMPLE, LLDP, LDAP, TR-069, 802.1x, TLS, SRTP, IPv6
Networking Interfaces: Dual 10/100/1000mbps Ethernet ports, PoE, Bluetooth

Voice Codecs: G.729A/B, G.711µ/a-law, G.726, G.722 (szerokopasmowy), iLBC, in-band i out-of-band DTMF (in audio, RFC2833, SIP INFO)

Superb Audio Quality: Advanced Digital Signal Processing (DSP), Silence suppression, VAD, CNG, AGC high fidelity wideband audio (G.722). HD handset




Custom Ringtone Software: Convert most music files to a Grandstream ringtone

Advanced Functionality: Multi-line support, multi-party conferencing (5-way), multi-language support (MLS), headset enabled, expandable, intercom, AES encryption, etc.

Cost-effective IP Solution: Small to Medium enterprise office IP Phone

Warranty: 24 months



Environmental Monitoring		
<div></div> <div>#03113 Net Price: 284,00 EUR Unit: pcs</div> <div>MINI Monitoring unit; 4x analog; 1 x CAN (Vutlan VT335t) The unit is used for environmental monitoring (e.g. temperature, humidity, voltage, leakage, smoke, airflow). It is also used as an I/O controller (e.g. door control, fans, generator, control panels, UPS, circuit breakers, and alarms). Can connect 150 physical sensors. Can use up to 1000 elements - notifications, triggers, timers, logic schemes, sensors, and dry contacts. Has a built-in Web interface with virtual sensors, logic schemes, different types of notifications, and control panels. Has a slot for #03105 VT740 LTE slot modem (sold separately) for an ethernet connection reservation. Has two power inputs for power reservation (i.e. battery plus main power supply). REMOTE CONTROL IP monitoring: Web, SNMP, SMS (LTE modem art. VT740 is ordered separately!) Sensors control: Administrative 3-level control of sensors using login INTERFACE & PROTOCOL SUPPORT Interface: Access via any Internet browser. LAN: Ethernet 10/100Mbit Network protocols: DHCP; HTTP; HTTPS; DynDNS; SNMP v1, v2c, v3; SMTP; FTP; Syslog; TLS; RADIUS; OpenVPN; SSL; NTP OS: Linux v.6.2 Processor: 720 MHz RAM: 128MB Software: Built-in software for events processing. Alert type: E-mail, FTP log, Syslog, SMTP, SNMP Traps, SMS (LTE modem VT740 is ordered separately!), Web-to-SMS A maximum number of "mail to" recipients: 20 A maximum number of "SMS to" recipients in an SMS notification: 20 Pings: Built-in ping LEDs: LINK, CAN, ACT, E1, E2, ERROR Clock: Built-in clock with time synchronization Watchdog: Built-in watchdog timer POWER Power req: 2x12V DC Power consumption: 10W Power reservation: 12V, built-in voltage monitor INLETS/OUTLETS Ethernet: 10/100Mbit Micro USB AB: USB 2.0 micro Analog port: 4x6P4C for connecting any analog sensor. CAN BUS: 1 x 6P6C for connecting up to 32 CAN sensors (over 12 sensors, regeneration of the signal is required using the CAN # 03880 power module). Fuse protection on each line. Alarm relay: 2 x 12V 0.25A alarm port for VT103 Alarm Beacon (#08264) or VT105 (#08344) Dry contact inputs: 4 x dry contacts input EXTERNAL MEMORY Micro SD card: Micro SD card slot (SDXC up to 512 Gb) FEATURES Installation: desktop (19" cabinet with VT122t) Dimensions: (WxHxD) 180mm x 35mm x 80mm Net weight: 0.7 kg Working temperature: Min. -10° C - Max. 80° C Supply includes: Monitoring unit, 12VDC power supply, RJ45 cord, Micro USB cable adapter, plug 1x6P,3.5mm, plug 1x3P,3.81mm, plug 1x2P,3.81mm, manual, warranty, 4 self-adhesive rubber legs, plugs. Warranty: 3 years</div>	<div></div> <div>#03865 Net Price: 282,00 EUR Unit: pcs</div> <div>MINI Monitoring unit; 4x analog; 1 x CAN 48V DC (Vutlan VT335 S DC) The control unit of the Vutlan environmental parameters monitoring system. The device is equipped with four ports for analog sensors, one CAN digital port, four potential-free contacts, two alarm signaling contacts, built-in temperature sensor and allows to connect a USB camera. 48V DC version. It can be additionally equipped with LTE module #08318 REMOTE CONTROL IP monitoring: Web, SNMP, SMTP Sensors control: Administrative 3-level control of sensors using login INTERFACE & PROTOCOL SUPPORT Interface: Access via any Internet browser. LAN: Ethernet 10/100Mbit Network protocols: Built-in HTTP server, SNMP agent, SMTP agent, manageable logic. Uses FTP link for updating current software version. Processor: ARM926-300 MHz OS: Linux 2.6.38 RAM: 64Mb ROM: 512 Mbit NAND Flash Software: Built-in software for events processing. Alert type: FTP, syslog, SMTP or SNMP Pings: Built-in ping LEDs: power, network, alarms; Clock: Built-in clock with time synchronization Watchdog: Built-in watchdog timer POWER Power input: 48V DC Power consumption: 6W Power reservation: 12V, built-in voltage monitor INPUTS/OUTPUTS Ethernet: 100Mbit Mini USB AB: USB 2.0 HS Analog port: 4x 6p4c for connection of any analog sensor. CAN port: 1x6p6c (max 12 CAN sensors) Dry contacts: 4x 12V outlets: 2x 0.25A FEATURES Installation: Desktop or 19" (with #082222 19" holder / bracket for VT335 S monitoring unit - ordered separately) Dimensions: (LxHxW)206 x 33.1 x 79.4 mm Net weight: 1,2 kg Warranty: 3 years</div>	<div></div> <div>#03115 Net Price: 414,00 EUR Unit: pcs</div> <div>Monitoring unit 19" 1U; 8x analog; 1x CAN; 16x dry contact inputs (Vutlan VT825t) The unit is used for environmental monitoring (e.g. temperature, humidity, voltage, leakage, smoke, airflow). It is also used as an I/O controller (e.g. door control, fans, generator, control panels, UPS, circuit breakers, alarms). Can use up to 1000 different elements - notifications, triggers, timers, logic schemes, sensors, dry contacts. Has built-in Web interface with virtual sensors, logic schemes, different types of notification, and control panels. Order options: 1 power inlet (VT825t) or 2 power inlets (VT825tt), providing a redundant power supply for A&B power distribution. REMOTE CONTROL IP monitoring: Web, SNMP, SMS (LTE modem art. VT740 is ordered separately!) Sensors control: Administrative 3-level control of sensors using login INTERFACE & PROTOCOL SUPPORT Interface: Access via any Internet browser. LAN: Ethernet 10/100Mbit Network protocols: HTTP; HTTPS; DynDNS; SSL; SNMP v1, v2c, v3; SMTP; FTP; Syslog; RADIUS; OpenVPN OS: Linux 6.2 Processor: Cortex A7 720MHz Total CPU cores: 2 RAM: 128MB Software: Built-in software for events processing. Alert type: FTP, syslog, SMTP or SNMP, SMS (LTE modem #03105 is ordered separately) A maximum number of "mail to" recipients: 20 A maximum number of "SMS to" recipients in an SMS notification: 20 Pings: Built-in ping LEDs: CAN, ACT, E1, E2, Error, Relays R1 and R2 Clock: Built-in clock with time synchronization Watchdog: Built-in watchdog timer The maximum amount of sensors: 130 The maximum amount of elements: 1000 USB cameras: x1 IP cameras: x4 POWER Power req: 90-240V, IEC C14, Fuse 1A or DC (24V/48V) Power consumption: 10W Power reservation: 12V, built-in voltage monitor INLETS/OUTLETS Ethernet: 100Mbit USB: USB 2.0 Type A Mini USB AB: USB 2.0 HS Analog port: 8x6P4C for connecting any analog sensor. CAN BUS: 1 x 6P6C for connecting up to 32 CAN sensors (over 12 sensors, regeneration of the signal is required using the CAN # 03880 power module). Fuse protection on each line. Relay outputs: 2 ports Alarm relay: 2 x 12V 0.25A alarm port for VT103 Alarm Beacon (#08264) or VT105 (#08344) Dry contact inputs: 16 x dry contacts input EXTERNAL MEMORY Micro SD card: Micro SD card slot (SDXC up to 512 Gb - saving logs, record video, run software, databases and scripts) FEATURES Installation: 19" cabinet or desktop Dimensions: (WxHxD) 440mm x 44mm x 90mm Net weight: 1.5 kg Working temperature: Min. -10° C - Max. 80° C Supply includes: Monitoring unit, power cable 240V, RJ45 cord, manual, warranty, 4 self-adhesive rubber legs, plugs, 19" mounting angles. Warranty: 3 years</div>



NEW

#03116

Net Price:
482,00 EUR
Unit: pcs



Monitoring unit 19" 1U; 8x analog; 1x CAN; 16x dry contact inputs (Vutlan VT825tt)

The unit is used for environmental monitoring (e.g. temperature, humidity, voltage, leakage, smoke, airflow). It is also used as an I/O controller (e.g. door control, fans, generator, control panels, UPS, circuit breakers, alarms). Can use up to 1000 different elements - notifications, triggers, timers, logic schemes, sensors, dry contacts. Has built-in Web interface with virtual sensors, logic schemes, different types of notification, and control panels.

Order options:
1 power inlet (VT825t) or 2 power inlets (VT825tt), providing a redundant power supply for A&B power distribution.

REMOTE CONTROL
IP monitoring: Web, SNMP, SMS (LTE modem art. VT740 is ordered separately!)

Sensors control: Administrative 3-level control of sensors using login

INTERFACE & PROTOCOL SUPPORT
Interface: Access via any Internet browser.
LAN: Ethernet 10/100Mbit

Network protocols: HTTP; HTTPS; DynDNS; SSL; SNMP v1, v2c, v3; SMTP; FTP; Syslog; RADIUS; OpenVPN
OS: Linux 6.2
Processor: 720MHz
Total CPU cores: 2
RAM: 128MB

Software: Built-in software for events processing.
Alert type: FTP, syslog, SMTP or SNMP, SMS (LTE modem #03105 is ordered separately)
A maximum number of "mail to" recipients: 20
A maximum number of "SMS to" recipients in an SMS notification: 20
Pings: Built-in ping
LEDs: CAN, ACT, E1, E2, Error, Relays R1 and R2
Clock: Built-in clock with time synchronization
Watchdog: Built-in watchdog timer
The maximum amount of sensors: 130
The maximum amount of elements: 1000
USB cameras: x1
IP cameras: x4

POWER
Power req: 2x IEC C14 90-240V 1A fuse or 2x DC (24V/48V) or 1x AC + 1x DC
Power consumption: 10W
Power reservation: 12V, built-in voltage monitor

INLETS/OUTLETS
Ethernet: 100Mbit
USB: USB 2.0 Type A
Mini USB AB: USB 2.0 HS

Analog port: 8x6P4C for connecting any analog sensor.
CAN BUS: 1 x 6P6C for connecting up to 32 CAN sensors (over 12 sensors, regeneration of the signal is required using the CAN # 03880 power module). Fuse protection on each line.
Relay outputs: 2 ports
Alarm relay: 2 x 12V 0.25A alarm port for VT103 Alarm Beacon (#08264) or VT105 (#08344)
Dry contact inputs: 16 x dry contacts input

EXTERNAL MEMORY
Micro SD card: Micro SD card slot (SDXC up to 512 Gb - saving logs, record video, run software, databases and scripts)

FEATURES
Installation: 19" cabinet or desktop
Dimensions: (WxHxD) 440mm x 44mm x 90mm
Net weight: 1.5 kg
Working temperature: Min. -10° C - Max. 80° C
Supply includes: Monitoring unit, power cable 240V, RJ45 cord, manual, warranty, 4 self-adhesive rubber legs, plugs, 19" mounting angles.
Warranty: 3 years

Monitoring unit 19" 1U; 8x analog; 1x CAN; 32x dry contact inputs (Vutlan VT855t)

VT855t / Data Center Monitoring System is used for environmental monitoring (e.g. temperature, humidity, voltage, leakage, smoke, airflow). It is also used as an I/O controller (e.g. door control, fans, generator, control panels, UPS, circuit breakers, and alarms). Can use up to 1000 different elements - notifications, triggers, timers, logic schemes, sensors, dry contacts. Has a built-in Web interface with virtual sensors, logic schemes, different types of notifications, and control panels.

Order options:
1 power inlet (VT825t) or 2 power inlets (VT825tt), providing a redundant power supply for A&B power distribution.

REMOTE CONTROL
IP monitoring: Web, SNMP, SMS (LTE modem art. VT740 is ordered separately!)

Sensors control: Administrative 3-level control of sensors using login

INTERFACE & PROTOCOL SUPPORT
Interface: Access via any Internet browser.
LAN: Ethernet 10/100Mbit

Network protocols: HTTP; HTTPS; DynDNS; SSL; SNMP v1, v2c, v3; SMTP; FTP; Syslog; RADIUS; OpenVPN
OS: Linux 6.2
Processor: Cortex A7 1GHz
Total CPU cores: 2
RAM: 128MB

Software: Built-in software for events processing.
Alert type: FTP, syslog, SMTP or SNMP, SMS (LTE modem #03105 is ordered separately)
A maximum number of "mail to" recipients: 20
A maximum number of "SMS to" recipients in an SMS notification: 20
Pings: Built-in ping
LEDs: CAN, ACT, E1, E2, Error, Relays R1 and R2
Clock: Built-in clock with time synchronization
Watchdog: Built-in watchdog timer
The maximum amount of sensors: 150
The maximum amount of elements: 1000
USB cameras: x1
IP cameras: x4

POWER
Power req: 90-240V, IEC C14, Fuse 1A or DC (24V/48V)
Power consumption: 10W
Power reservation: 12V, built-in voltage monitor

INLETS/OUTLETS
Ethernet: 100Mbit
USB: USB 2.0 Type A
Mini USB AB: USB 2.0 HS

Analog port: 8x6P4C for connecting any analog sensor.
CAN BUS: 2 x 6P6C for connecting up to 32 CAN sensors (over 12 sensors, regeneration of the signal is required using the CAN # 03880 power module). Fuse protection on each line.
Relay outputs: 2 ports
Alarm relay: 2 x 12V 0.25A alarm port for VT103 Alarm Beacon (#08264) or VT105 (#08344)
Dry contact inputs: 32 x dry contacts input + 8 x dry contacts output

EXTERNAL MEMORY
Micro SD card: Micro SD card slot (SDXC up to 512 Gb - saving logs, record video, run software, databases and scripts)

FEATURES
Installation: 19" cabinet or desktop
Dimensions: (WxHxD) 440mm x 44mm x 90mm
Net weight: 1.5 kg
Working temperature: Min. -10° C - Max. 80° C
Supply includes: Monitoring unit, power cable 240V, RJ45 cord, manual, warranty, 4 self-adhesive rubber legs, plugs, 19" mounting angles.
Warranty: 3 years

NEW

#03117

Net Price:
545,00 EUR
Unit: pcs



Monitoring unit 19" 1U; 8x analog; 2x CAN; 32x dry contact inputs (Vutlan VT855tt)

VT855tt / Data Center Monitoring System is used for environmental monitoring (e.g. temperature, humidity, voltage, leakage, smoke, airflow). It is also used as an I/O controller (e.g. door control, fans, generator, control panels, UPS, circuit breakers, and alarms). Can use up to 1000 different elements - notifications, triggers, timers, logic schemes, sensors, dry contacts. Has a built-in Web interface with virtual sensors, logic schemes, different types of notifications, and control panels.

Order options:
1 power inlet (VT855t) or 2 power inlets (VT855tt), providing a redundant power supply for A&B power distribution.

REMOTE CONTROL
IP monitoring: Web, SNMP, SMS (LTE modem art. VT740 is ordered separately!)

Sensors control: Administrative 3-level control of sensors using login

INTERFACE & PROTOCOL SUPPORT
Interface: Access via any Internet browser.
LAN: Ethernet 10/100Mbit

Network protocols: HTTP; HTTPS; DynDNS; SSL; SNMP v1, v2c, v3; SMTP; FTP; Syslog; RADIUS; OpenVPN
OS: Linux 6.2
Processor: Cortex A7 1GHz
Total CPU cores: 2
RAM: 128MB

Software: Built-in software for events processing.
Alert type: FTP, syslog, SMTP or SNMP, SMS (LTE modem #03105 is ordered separately)
A maximum number of "mail to" recipients: 20
A maximum number of "SMS to" recipients in an SMS notification: 20
Pings: Built-in ping
LEDs: CAN, ACT, E1, E2, Error, Relays R1 and R2
Clock: Built-in clock with time synchronization
Watchdog: Built-in watchdog timer
The maximum amount of sensors: 150
The maximum amount of elements: 1000
USB cameras: x1
IP cameras: x4

POWER
Power req: 2x IEC C14 90-240V 1A fuse or 2x DC (24V/48V) or 1x AC + 1x DC
Power consumption: 10W
Power reservation: 12V, built-in voltage monitor

INLETS/OUTLETS
Ethernet: 100Mbit
USB: USB 2.0 Type A
Mini USB AB: USB 2.0 HS

Analog port: 8x6P4C for connecting any analog sensor.
CAN BUS: 2 x 6P6C for connecting up to 32 CAN sensors (over 12 sensors, regeneration of the signal is required using the CAN # 03880 power module). Fuse protection on each line.
Relay outputs: 2 ports
Alarm relay: 2 x 12V 0.25A alarm port for VT103 Alarm Beacon (#08264) or VT105 (#08344)
Dry contact inputs: 32 x dry contacts input + 8 x dry contacts output

EXTERNAL MEMORY
Micro SD card: Micro SD card slot (SDXC up to 512 Gb - saving logs, record video, run software, databases and scripts)

FEATURES
Installation: 19" cabinet or desktop
Dimensions: (WxHxD) 440mm x 44mm x 90mm
Net weight: 1.5 kg
Working temperature: Min. -10° C - Max. 80° C
Supply includes: Monitoring unit, power cable 240V, RJ45 cord, manual, warranty, 4 self-adhesive rubber legs, plugs, 19" mounting angles.
Warranty: 3 years

#03118

Net Price:
611,00 EUR
Unit: pcs



NEW

#03122

Net Price:
405,00 EUR
Unit: pcs



Power distribution unit 2x analog, 1xCAN, 4x 230V (Vutlan VT604t)

The control unit supports 4 controlled 230V power sockets, 2 analog sensors, 2 potential-free sockets, 2 12V sockets and a LTE modem.

It allows remote switching on/off or restart for up to 4 connected devices.

REMOTE CONTROL

IP monitoring: Web, SNMP, manual SMS (GSM modem art. VT740 #03105 is ordered separately!)

Sensors control: Administrative 3-level control of sensors using login

INTERFACE & PROTOCOL SUPPORT

Interface: Access via any Internet browser.

LAN: Ethernet 10/100Mbit

Network protocols: HTTP; HTTPS; DynDNS; SSL; SNMP v1, v2c, v3; SMTP; FTP; Syslog; RADIUS; OpenVPN

OS: Linux 6.2

Processor: dual-core CortexTM-A7 720 MHz / 128 MB

Software: Built-in software for events processing.

Alert type: FTP, syslog, SMTP or SNMP, SMS (LTE modem art. VT740 #03108 is ordered separately!)

Pings: Built-in ping

LEDs: STATUS, E1, E2, ERR, 4x OUTLET

Clock: Built-in clock with time synchronization

Watchdog: Built-in watchdog timer

POWER

Power input: IEC C13 240V x 16A. Fuse protection.

Power output: 4x C13 240V

Power consumption: 10W

INPUTS/OUTPUTS

Ethernet: 100Mbit

Mini USB AB: USB 2.0 HS

Analog port: 2x 6P4C for connection of any analog sensor.

CAN BUS: 1 x 6P6C for connection of up to 32 CAN sensors on each BUS.

Relay outputs: 4x C13 230V/10A power sockets

Built-in sensors: Temperature sensor (1%), Power supply voltage sensor (1%)

Dry contacts input: x2

12V outlets: 2x 0.25A

EXTERNAL MEMORY

Micro SD card: Micro SD card slot (SDXC up to 512 Gb - saving logs, record video, run software, databases and scripts)

FEATURES

Installation: 19" cabinet

Dimensions: (LxHxW) 440 x 44.45 (1U) x 79 mm

Operating characteristics: Humidity - Min. 5% - Max. 95% (Non-Condensing), Temperature - Min. -10° C - Max.80° C

Net weight: 1,5 kg

Supply includes: EU Schuko C12 0.75 мм2 230V 10A cable, IEC C13 Socket to IEC C14 Plug Power Cord, Self-adhesive rubber foot 4 pcs, Warranty card, Short

description and connection guide, Patch cable RJ-45 1m, Terminal plug 3 pins 3.5mm 1pcs, Terminal plug 3 pins 3.81mm 1pcs, Terminal plug 2 pins 3.81mm 1pc, 19"

mounting brackets 2pcs, Screws 6pcs M3 8mm

Warranty: 3 years

NEW

#03123

Net Price:
520,00 EUR
Unit: pcs



Power distribution unit 2x analog, 1xCAN, 8x 230V (Vutlan VT608t)

The control unit supports 8 controlled 230V power sockets, 2 analog sensors, 2 potential-free sockets, 2 12V sockets and a LTE modem.

It allows remote switching on/off or restart for up to 8 connected devices.

REMOTE CONTROL

IP monitoring: Web, SNMP, manual SMS (GSM modem art. VT740 #03105 is ordered separately!)

Sensors control: Administrative 3-level control of sensors using login

INTERFACE & PROTOCOL SUPPORT

Interface: Access via any Internet browser.

LAN: Ethernet 10/100Mbit

Network protocols: HTTP; HTTPS; DynDNS; SSL; SNMP v1, v2c, v3; SMTP; FTP; Syslog; RADIUS; OpenVPN

OS: Linux 6.2

Processor: dual-core CortexTM-A7 720 MHz / 128 MB

Software: Built-in software for events processing.

Alert type: FTP, syslog, SMTP or SNMP, SMS (LTE modem art. VT740 #03108 is ordered separately!)

Pings: Built-in ping

LEDs: STATUS, E1, E2, ERR, 4x OUTLET

Clock: Built-in clock with time synchronization

Watchdog: Built-in watchdog timer

POWER

Power input: IEC C20 240V x 16A. Fuse protection.

Power output: 8x C13 240V

Power consumption: 10W

INPUTS/OUTPUTS

Ethernet: 100Mbit

Mini USB AB: USB 2.0 HS

Analog port: 2x 6P4C for connection of any analog sensor.

CAN BUS: 1 x 6P6C for connection of up to 32 CAN sensors on each BUS.

Relay outputs: 8x C13 230V/10A power sockets

Built-in sensors: Temperature sensor (1%), Power supply voltage sensor (1%)

Dry contacts input: x2

12V outlets: 2x 0.25A

EXTERNAL MEMORY

Micro SD card: Micro SD card slot (SDXC up to 512 Gb - saving logs, record video, run software, databases and scripts)

FEATURES

Installation: 19" cabinet

Dimensions: (LxHxW) 440 x 44.45 (1U) x 79 mm

Operating characteristics: Humidity - Min. 5% - Max. 95% (Non-Condensing), Temperature - Min. -10° C - Max.80° C

Net weight: 1,5 kg

Supply includes: EU Schuko C20 0.75 мм2 230V 10A cable, 2x IEC C13 Socket to IEC C14 Plug Power Cord, Self-adhesive rubber foot 4 pcs, Warranty card, Short

description and connection guide, Patch cable RJ-45 1m, Terminal plug 3 pins 3.5mm 1pcs, Terminal plug 3 pins 3.81mm 1pcs, Terminal plug 2 pins 3.81mm 1pc, 19"

mounting brackets 2pcs, Screws 6pcs M3 8mm

Warranty: 3 years

#03112

Net Price:
227,00 EUR
Unit: pcs



Room monitoring unit; 4x analog; 1 x CAN (Vutlan VT325t)

Low-cost remote environmental monitoring unit for small IT rooms. Can monitor temperature, humidity, voltage, leakage, smoke, airflow, and other parameters. It is also used as an I/O controller (e.g. door control, fans, generator, control panels, UPS, circuit breakers, and alarms). Can signal an alarm, activate a siren, send an e-mail notification, or send an SNMP Trap. Can monitor up to 100 physical sensors. Can use up to 700 different elements - notifications, triggers, timers, logic schemes, sensors, and dry contacts. Has a built-in Web interface with virtual sensors, logic schemes, different types of notifications, and control panels. There are built-in servers and agents like HTTP, HTTPS, SNMP v1, 2c, 3, SMTP, Radius, Syslog, FTP, DHCP, and OpenVPN client.

REMOTE CONTROL

IP monitoring: Web,SNMP

Sensors control: Administrative 3-level control of sensors using login

INTERFACE & PROTOCOL SUPPORT

Interface: Access via any Internet browser.

LAN: Ethernet 10/100Mbit

Network protocols:DHCP; HTTP; HTTPS; DynDNS; SNMP v1, v2c, v3; SMTP; FTP; Syslog; TLS; RADIUS; SSL; NTP

and OpenVPN client

OS: Linux v.6.2

Processor: 600 mHz

RAM: 128 Mb

Software: Built-in software for events processing.

Pings: Built-in ping

LEDs:LINK, CAN, ACT, E1, E2, ERROR, ALARM

Clock: Built-in clock with time synchronization

Watchdog: Built-in watchdog timer

Maximum number of sensors: 70

Maximum number of elements: 700

POWER

Power req: 1x 12V DC

Power consumption: 6 W

INLETS/OUTLETS

Ethernet: 100Mbit

Micro USB AB: USB 2.0 micro

Analog port: 4x6P4C for connecting any analog sensor.

CAN BUS: -1x6P6C for connection of max 10 CAN. Fuse protection on each line.--

Alarm relay: 2 x 12V 0.25A alarm port for VT103 Alarm

Beacon (#08264) or VT105 (#08344)

Dry contact inputs: 2x digital inputs

EXTERNAL MEMORY

Micro SD card: micro SD (SDXC do 64 Gb)

FEATURES

Installation: desktop

Dimensions: (WxHxD) 150mm x 29mm x 100mm

Net weight: 0,5 kg

Working temperature: Min. -10° C - Max. 80° C

Supply includes: Monitoring unit, 12VDC power supply, RJ-45

1m patch cable, manual, warranty, plugs, 4 self-adhesive

rubber legs.

Warranty: 3 years



#08377
Net Price:
336,00 EUR
Unit: pcs

Power distribution unit 2x analog, 1xCAN, 4x 230V (Vutlan VT604)

The control unit supports 4 controlled 230V power sockets, 2 analog sensors, 2 potential-free sockets, 2 12V sockets and a LTE modem.

It allows remote switching on/off or restart for up to 4 connected devices.

REMOTE CONTROL

IP monitoring: Web, SNMP, manual SMS (GSM modem art. VT760 #08318 is ordered separately!)

Sensors control: Administrative 3-level control of sensors using login

INTERFACE & PROTOCOL SUPPORT

Interface: Access via any Internet browser.

LAN: Ethernet 10/100Mbit

Network protocols: Built-in HTTP server, SNMP agent, SMTP agent, manageable logic. Uses FTP link for updating current software version.

OS: Linux 2.6.38

Processor: ARM926-300 MHz / 64 MB

Software: Built-in software for events processing.

Alert type: FTP, syslog, SMTP or SNMP, SMS (LTE modem art. VT760 #08318 is ordered separately!)

Pings: Built-in ping

LEDs: STATUS, E1, E2, ERR, 4x OUTLET

Clock: Built-in clock with time synchronization

Watchdog: Built-in watchdog timer

POWER

Power input: IEC C14 240V x 10A. Fuse protection.

Power output: 4x C13 240V

Power consumption: 10W

INPUTS/OUTPUTS

Ethernet: 100Mbit

Mini USB AB: USB 2.0 HS

Analog port: 2x 6P4C for connection of any analog sensor.
CAN BUS: 1 x 6P6C for connection of up to 8 CAN sensors on each BUS.

Relay outputs: 4x C13 230V/10A power sockets

Built-in sensors: Temperature sensor (1%), Power supply voltage sensor (1%)

Dry contacts input: x2

12V outlets: 2x 0.25A

FEATURES

Installation: 19" cabinet

Dimensions: (LxHxW) 440 x 44.45 (1U) x 79 mm

Operating characteristics: Humidity - Min. 5% - Max. 95% (Non-Condensing), Temperature - Min. -10° C - Max. 80° C

Net weight: 1,5 kg

Supply includes: Cable EU Schuko C13 0.5mm2 230V 10A, Self-adhesive rubber foot 4 pcs, Warranty card, Short

description and connection guide, Patch cable RJ-45 1m,

Terminal plug 3 pins 3.5mm 1pcs, Terminal plug 2 pins

3.81mm 1pc, 19" mounting brackets 2pcs, Screws 6pcs M3 8mm

Warranty: 3 years



AC voltage monitor (Vutlan VT520)

The sensor is made for measurement of 220-230V standard power supply or any other power sources in e.g. an outlet, on an extension cord or in a rack-mountable socket strip.

Connection: Plug 220V is put into the outlet necessary for measurement of 220V. Cable's USB connector must be connected to the USB output, connector RJ-11 must be connected to an analog input of any system unit.

Determination of sensor's type and connection occur automatically.

Set includes: Sensor and USB RJ-11 patch cable (1.8 m).

Voltage measured: 90-250V

Accuracy of measurement: 2%

Max. distance m: 100m

Net weight: 125g

Dimensions (LHW): 63×66×40mm

#08244

Net Price:
33,90 EUR
Unit: pcs



Access sensor (Vutlan VT530)

The sensor made for checking whether the doors and windows have not been opened / closed.

Installation: Using patch-cable RJ-11 the sensor is connected to an analog input of any system unit. Determination of sensor's type and connection occur automatically. One of devices in the kit, for example, magnet, is mounted on a door; the second device is mounted on a jamb of a door. At opening a door contact is disconnected, and system of monitoring receives notification on opening. The first sensor is connected using patch-cable RJ-11 to an analog input of the system unit, the consequent sensor is connected via patch-cable RJ-11 to an output of the first sensor and so on.

Set includes: Contact sensor, magnet, 4-wired patch cable RJ-11 (2m), two screws 4.8×16mm, 2 screws M5 and 2 nuts, bracket, double sided sticker.

Max. distance: 150m

Net weight: 106g

Dimensions (LHW): Two compact devices with dimensions

60×18×18mm

#08245

Net Price:
31,80 EUR
Unit: pcs



#08154
Net Price:
89,10 EUR
Unit: pcs

DC voltage monitor (Vutlan VT410)

DC monitor is used for the measurement of DC voltage up to 75V and converting data into the format of the IP monitoring system. The system interface allows you to assign the sensor and to introduce the function data conversion.

Voltage measured: 0-75V

Accuracy of measurement: 1%

Max. distance m: 50m

Net weight: 100g

Dimensions (LHW): 60×18×18 mm



DIN AC voltage monitor (Vutlan VT520DIN)

The sensor is used for the measurement of 0-246V AC. It has a very high 1% accuracy. It can be used with any Vutlan monitoring system. DIN rail 35mm mounting.

Voltage measured: 0-246V AC

Accuracy of measurement: 1%

Max. distance m: 100m

Net weight: 125g

Dimensions (HxWxD): 90.2×36.3×57.5mm

#03108

Net Price:
43,00 EUR
Unit: pcs



Humidity sensor 5% (Vutlan VT510)

The sensor is made for measurement of relative humidity 10-95% indoors with a relative accuracy of 5%.

Technical specifications

Measured humidity range: 10-95% RH

Accuracy: 5%RH

Working temperature: -10 .. +80°C

Features

Installation: On the bottom there is a ledge with Ø4.5mm and height 1mm and a Ø5mm mounting hole for mounting the sensor.

5mm from it for fastening the sensor using 4.8×16 mm screw.

Connection: Humidity sensor contains RJ-11 jack and is connected to an analog input of any system unit.

Determination of type of sensor and connection occur automatically.

Supply includes: Sensor, 4-wired patch cable RJ11 (2m), 4.8×16mm screw, double sided sticker.

Net weight: 60g

Dimensions: 60×18×18mm

Max distance: 150m

#08239

Net Price:
40,70 EUR
Unit: pcs



#08247

Net Price:
36,40 EUR
Unit: pcs**Motion detector (Vutlan VT570)**

Sensor made for movement detection via infra-red.

Technical specifications

PIR detection angle: 110°

Max. detection distance: 50 m

Features

Installation: On the bottom there is a mounting slot for fastening the sensor with a plastic bracket.

Connection: Motion sensor contains RJ-11 jack and is connected to an analog input of any system unit.

Determination of sensor's type and connection occur automatically. To adjust sensitivity, read manual. To change cable connection, open the cover and read manual.

Dimensions (LxHxW): 105×57×40mm

Net weight: 133g

Supply includes: Sensor, cable RJ11 2m, 4.8×16mm screw, 2-pin terminal strip type TBW-5-2p, double sided sticker.



#08243

Net Price:
31,60 EUR
Unit: pcs**Outdoor temperature sensor (Vutlan VT501)**

The sensor made for measurement of temperature outside of buildings, can also be used indoors.

Technical specifications

Operating temperature: -50...+105°C

Accuracy: 3°C

Max. distance: 100m

Features

Installation: An all-weather 2-pair UTP cable of 15m emerges from the cylinder. After installation of cylinder outside of a building, the cable must be placed to reach the system unit.

Connection: After installation RJ-11 connector is connected to an analog input of any system unit. Determination of type of sensor and connection occur automatically.

Supply includes: 4-wired cable RJ11 (15m) with sensor head

Net weight: 340g

Dimensions (LHW): Device has a shape of a Ø7×23mm cylinder



#03111

Net Price:
52,30 EUR
Unit: pcs**Radar motion sensor (Vutlan VT572)**

A microwave radar high-performance sensor is used for the detection of objects or human movement. This product is an indoor energy-saving high-sensitivity detector.

The scanned signal can penetrate plastic, glass, ceiling, wooden door, and thin walls.

Technical specifications

PIR detection angle: 120°

Sensing distance: maximum is 12 meters

Frequency Range: 5.725GHz-5.875GHz

Max. detection distance: 100 m

Features

Installation: On the bottom there is a mounting slot for fastening the sensor with a plastic bracket.

Connection: Motion sensor contains RJ-11 jack and is connected to an analog input of any system unit.

Determination of sensor's type and connection occur automatically. To adjust sensitivity, read manual. To change cable connection, open the cover and read manual.

Supply includes: Sensor, cable RJ11 2m, holder



#08246

Net Price:
38,40 EUR
Unit: pcs**Smoke sensor (Vutlan VT560)**

The sensor monitors occurrence of smoke.

Technical specifications

Sensitivity: 0,05 - 0,2 db/m

Features

Installation: On the bottom there are Ø5mm mounting holes for fastening the smoke sensor to the surface by 4.8×20mm screws or/and bracket and M4 screws.

Connection: Detector's jack RJ-11 is connected to an analog input of any system unit using patch-cable RJ-11.

Determination of the sensor's type and connection occur automatically. The monitoring system allows to connect several smoke detectors into a linear circuit. For this purpose each detector has two jacks RJ-11 input and output. The first is connected to an analog input of the system unit using a patch-cable RJ-11, the consequent is connected via patch-cable RJ-11 to an output of the first detector and so on, as one sensor with one address.

Supply includes: Detector, 4-wired cable RJ11 (2m), 2 screws and 2 nuts M4, 2 screws 4.8×20mm, bracket, double sided sticker.

Net weight: 290g

Dimensions (LHW): Ø100×45

Max distance: 150m



#03110

Net Price:
40,00 EUR
Unit: pcs**Spot leak sensor (Vutlan VT593)**

The sensor is used for level monitoring of conductive liquids in containers, pits, cellars, etc. Or it is used for leakage detection. The sensor has two stainless steel poles. The detector is encapsulated in plastic housing for conductive liquids. Can be placed near plumbing, trays, raised floors, under equipment, sinks, aquariums, sump pumps, refrigerators, dishwashers, toilets, basements, washing machines, water heaters, and garages.

Technical specifications

Temperature range: -10... +80°C

Max. distance: 100 m

Connection: Connector RJ12 is connected to an analog input of any system unit. Determination of sensor's type and connection occur automatically.

Set includes: Sensor, adapter, 4-wired cable RJ-12 (2m)

Net weight: 60g

Dimensions (LHW): 60×18×18mm



#08242

Net Price:
19,30 EUR
Unit: pcs**Temperature sensor (Vutlan VT500)**

The sensor is made for measurement of temperature indoors.

Measuring range: -10 + 80°C

Technical specifications

Operating temperature: -10 + 80°C

Accuracy: 1°C

Features

Installation: On the bottom there is a ledge with Ø4,5mm and height 1mm and a Ø5mm mounting hole for fastening the sensor using a 4.8×16 mm screw.

Connection: Temperature sensor contains RJ-11 jack and is connected to an analog input of a system unit. Determination of type of sensor and connection occur automatically.

Supply includes: Sensor, 4-wired patch cable RJ11 (2m), 4.8×16mm screw, double sided sticker.

Net weight: 50g

Dimensions (LHW): 60×18×18mm

Max distance: 100m



#08391

Net Price:
38,60 EUR
Unit: pcs**Vibration detector (Vutlan VT540)**

Sensor made for remote monitoring of vibration of the elements its attached to.



#08249

Net Price:
33,90 EUR
Unit: pcs**Water detection cable sensor (Vutlan VT591)**

The sensor informs about occurrence of water or other liquids when it comes into contact with the WLC detection cable attached to the sensor.

The cable is placed under the raised floor, cabinets, air conditioners, etc.

The VT-WLC detection cable is necessary for the sensor.

The sensor is incompatible with the VT-WDC cable.

Connection: Can be connected via RJ-11 cable to each control unit. Determination of the sensor type and connection takes place automatically. At the end of the sensor, connect the 2-wire VT-WLC detection cable.

Maximum distance from the controller: 100m

The maximum length of the detection cable track: 225m

Set includes: sensor, cable, terminal strip type TBW-5-2p, screw 4.8×16mm, double sided sticker, VT-WLC adapter

Net weight: 60g

Dimensions (LHW): 60×18×18mm



#08236

Net Price:
59,10 EUR
Unit: pcs**Wind velocity meter (Vutlan VT550)**

Sensor made for monitoring of air conditioners, fans, etc. Sensor controls airflow in the range of 0 - 3 m/s.

Connection: The sensor is connected to the controller by the RJ-11 network cable. Determination of the sensor type and connection takes place automatically. Sensor response time 0,1s

Max. distance: 50m

Net weight: 106g

Dimensions: 60×18×18mm

Power Consumption: 60mW

Supply includes: Sensor converter, airflow sensor, mounting bracket, 2m RJ11/RJ12 cable, screws, nuts, bolts and a sticker.



#08295

Net Price:
67,00 EUR
Unit: pcs**Humidity and temperature sensor (Vutlanl VT490)**

Digital sensor made for monitoring temperature and humidity inside buildings, rack cabinets, etc.

Technical specifications

Measured temperature range: -40 ÷ 100 °C

Accuracy: +/-0.4 °C in -10 to 85 °C range

Measured humidity range: 0 - 95%RH

Accuracy %RH: +/- 3% RH in 0 to 80% range

Maximum distance from the appliance: 225m

Features

Connection: Sensor's jack RJ-12 is connected to CAN input of any system unit or to a CAN output of another sensor using RJ-12 patch cable. Determination of sensor's type and connection occur automatically. The system enables connecting multiple sensors to a linear layout. For this purpose, each sensor is equipped with two RJ-12 input and output sockets.

Net weight: 160g

Dimensions: 68 x 47 x 26 mm



#08145

Net Price:
86,40 EUR
Unit: pcs**Pressure, humidity and temperature sensor (Vutlan VT450)**

Digital sensor made for monitoring temperature, humidity and pressure.

Communications

Sensor type: CAN digital sensor

Inputs/Outputs: 2x RJ11 6p4c

Daisy chain: Yes, a daisy chain is possible for all CAN sensors.

Max. distance from the monitoring unit: 225m

LED indicators: Red / Green (RUN/ERROR)

Accuracy

Pressure RMS noise: 0.2Pa (equivalent to 1.7cm)

Pressure error: +/-0.25% (equivalent to 1m at 400m height change)

Pressure from °C: +/-1.5Pa/K (equivalent to +/-12.6cm at 1 °C temperature change)

RH accuracy: +/- 3% RH (max)

Hysteresis: <=2% RH

Response time: 1s

Temperature: 1.5 °C

Environmental

Pressure range: 300 to 1100 hPa

Working temperature range: −40 to +85 °C

Humidity operating range: 0 to 95% RH

Power Requirement

Power input: 12V DC, 1A (power supplied on a CAN bus chain)

Current consumption: 1 Watt

Mechanics

Dimensions: 68x47x26 mm

Packaging weight: 160 g



#08237

Net Price:
84,10 EUR
Unit: pcs**Smoke, humidity and temperature sensor (Vutlan VT460)**

Digital sensor made for monitoring temperature and humidity and detecting smoke inside buildings, rack cabinets, etc.

Technical specifications

Smoke sensitivity: 0,05 - 0,2 db/m

Response time: 10 sec

Measured temperature range: -10 to +75 °C

Accuracy: +/-0.4 °C in -10 to 85 °C range.

Measured humidity range: 0 - 95%.

Accuracy %RH: +/- 3% RH in range of 0 - 80%

Maximum distance from the appliance: 225m

Features

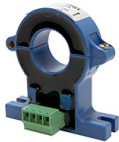
Installation: On the bottom there are mounting holes for fastening the smoke sensor to the surface using screws 4.8x20mm or/and bracket and M4 screws.

Connection: Sensor's jack RJ-12 is connected to CAN input of any system unit or to a CAN output of another sensor using RJ-11 patch cable. Determination of sensor's type and connection occur automatically. Monitoring system allows connection of up to 40 smoke sensors into a linear circuit.

Set includes: Sensor, 3-wired shielded patch cable RJ12 (2m), bracket, 2 screws and 2 nuts M4, 2 screws 4.8x20mm, double sided sticker.

Net weight: 310g

Dimensions (LHW): Ø100x45mm



#08117

Net Price:
74,80 EUR
Unit: pcs**AC current transducer (Vutlan HAT-100Q1)**

The clamp sensor enables the measurement of alternating current in the range of up to 100A. It can be used together with a VT407 converter (#08116).

Connection:

Power input: -12V / +12V

Outputs: 4 pin terminal

Power Consumption: 1 Watt

Operating temperature: -10 °C ÷ 80 °C

Operating humidity: 5% ÷ 95%, non-condensing

Net weight: 150g

Dimensions (LHW): 68 x 47 x 26 mm / 60 x 61 x 16 mm



#08264

Net Price:
14,30 EUR
Unit: pcs**Alarm beacon (Vutlan VT103)**

The VT103 indoor optical-acoustic siren is dedicated to work with Vutlan environmental parameters monitoring units.

Technical specifications

Rated voltage: 12V

Sound pressure: 108 dB

Tone frequency: 3.8 kHz

Flash frequency: 150 / min

Net weight: 140g

Dimensions (LHW): 70 x 36 x 56 mm



#08344

Net Price:
13,90 EUR
Unit: pcs**Alarm beacon (Vutlan VT105)**

The 12V VT105 indoor optical-acoustic siren is dedicated to work with Vutlan environmental parameters monitoring units.

Technical specifications

Rated voltage: 12V

Flash frequency: 90 / min

Net weight: 110g

Dimensions (LHW): 73 x 45mm, cable 3m



#03880

Net Price:
22,30 EUR
Unit: pcs**CAN-12V-1A / CAN Power Supply Module**

Increases the number of CAN sensors connected on a CAN bus chain. Supplies power for a maximum of 15 additional sensors. Needed only if the number of sensors in a CAN bus chain is greater than 12 sensors.

Technical specifications

Type: Power supply for CAN bus chain

Input: RJ11 6P4C CAN port ⌀3.4/1,35 mm 12V

Output: RJ11 6P4C CAN port

Daisy chain: Allows daisy chain

Max. q-ty of CAN sensors powered: 15

LED indicators: Green (Status On/Off)

Environmental

Working temperature range: −40 °C to +100 °C

Humidity operating range: 0-95% RH

Mechanics

Dimensions: 68 x 67 x 26,2 mm (LxWxH)

Packaging weight: 190g

Mounting options: Desktop, Wall mount, Indoor



#08390

Net Price:
39,10 EUR
Unit: pcs**Converter 4-20mA (Vutlan VT420)**

Converter of current loop 4-20mA is used for measurement of constant current on 4-20mA outputs of sensors and converting data into a IP monitoring system format. The system interface allows you to assign the sensor and to introduce the function data conversion.

Galvanic isolation of 3 kV between I/O is used in a receiver.



#08186

Net Price:
83,40 EUR
Unit: pcs**Dry contacts board IN/OUT (Vutlan VTX40)**

A complementary module for VT900 and VT960 DC master units.

Technical specifications

Dry contacts: x32 dry contact inputs, x8 isolated dry contact outputs

Connection: BH-10

Supply includes: BH-10 bus cable, x8 terminals (6P 3.5mm), x2 terminals (8P 3.5mm), x5 screws

Dimensions (LHW): 241 x 35 x 11 mm



#08235

Net Price:
25,50 EUR
Unit: pcs

Dry contacts module (Vutlan VT16)

Complementary module for main units, can be connected to 16 dry contacts.

Dedicated for SC8100, VT8101, VT8110, VT800.

Technical specifications

Dry contacts: 16

Contact outputs: 3.5 mm

Features

Installation: On the PCB there are 3 mounting holes for fastening to the surface using screws 3 mm inside of any master unit.

Connection: Jack IDC2-10 is connected to IDC2-10 input of master unit. Determination of PCB's type and connection occur automatically. Monitoring system allows connection of up to 16 dry contacts.

Supply includes: PCB, 10-wired IDC2 cable (10cm), 3 screws M3.

Net weight: 80g

Dimensions (LHW): 70x10x25mm



#08916

Net Price:
107,00 EUR
Unit: pcs

Dry contacts unit (Vutlan VT440)

Allows to increase the number of dry contacts connected to any Vutlan monitoring unit. Adds 32 dry contacts (or 64 with VT32 module). Can be connected to any CAN port.

Number of dry contacts: 32 - 64

Contact outputs: 3.5mm

Max contact distance: 500m

Number of CAN ports: 2 (1 input, 1 output)

Mounting: The unit includes two 19" mounting angles for mounting inside the rack. Alternatively, there are 2 mounting holes on the bottom of the case for fastening on the wall. Fasten the unit, connect CAN inputs to the input of the previous CAN unit or of the monitoring unit. The red LED lights up. Match the bus terminators of the CAN units. Switch terminator TR in ON position on the monitoring unit and on the last CAN unit, TR on intermediate CAN units are in Off (1,2) position. Maximum 8 CAN units, sensors and/or devices can be on one CAN bus.

Inventory: Unit, 3-pair shielded patch cable RJ-12 2 m length, screw 3.5 x 16 mm, fastener 2-sided, rubber feet, 19" mounting angles.

Net weight: 0.5 kg

Dimensions (LHW): 215x40x40mm



#08116

Net Price:
49,50 EUR
Unit: pcs

HAT sensor transducer 0-5V DC (Vutlan VT407)

The transducer is used together with HAT-100Q1 current transducer.

Power input: 12V DC, 1A

Input: RJ-12 / RJ-11

Power Consumption: 100mW

Operating temperature: -10°C + 80°C

Operating humidity: 5% + 95%, non-condensing

Net weight: 150g

Dimensions (LHW): 68 x 47 x 26 mm

Max distance: 50m



#08197

Net Price:
167,00 EUR
Unit: pcs

Internal LTE, GPS modem (Vutlan VT710)

A modem for Vutlan monitoring units (VT900, VT900 DC, VT960, VT960 DC). The module enables sending SMS about the system status / alarms and access to the Internet via LTE network. Antennas are not included with the module, must be purchased separately. The GPS function is used to synchronize the time according to geographic location.



#03105

Net Price:
125,00 EUR
Unit: pcs

Internal LTE, GPS modem (Vutlan VT740)

4G LTE slot modem for Vutlan monitoring units. Allows to receive and send SMS messages. Provides Ethernet over 4G LTE. Power-cycling is an embedded function.

Can be used together with VT335i, VT825i/VT825ii & VT855i/VT855ii.

Antennas included.



#08318

Net Price:
128,00 EUR
Unit: pcs

Internal LTE, GPS modem (Vutlan VT760)

A modem for Vutlan monitoring units VT335S, VT335S DC, VT805, VT825, VT604. The module enables sending SMS about the system status / alarms and access to the Internet via LTE network. The GPS function is used to synchronize the time according to geographic location. Antennas included.

INTERFACE

Network interface: WCDMA/HSDPA/HSPA+ B1/B5/B8

LEDs: Red / Green Led

Chip: SimCom

Extension protocols: FDD-LTE B1/B3/B5/B7/B8/B20

Uplink: up to 5Mbps

Downlink: up to 10Mbps

Dimensions (LxHxW): 60 x 50 x 15 mm

Net weight: 60 g

Installation: There are 3 mounting M3 holes on a board.



#03099

Net Price:
125,00 EUR
Unit: pcs

Internal LTE, GPS modem (Vutlan VT790)

4G LTE slot modem for Vutlan monitoring units. Allows to receive and send SMS messages. Provides Ethernet over 4G LTE. Power-cycling is an embedded function.

Can be used together with VT960i & VT960ii.

Antennas included.



#08370

Net Price:
6,82 EUR
Unit: pcs

Magnet access sensor (Vutlan KMS-30)

The sensor made for checking whether the doors or windows have been opened/closed.

Installation: Insert the terminal into "Dry contact Input" of Vutlan monitoring system.

Supply includes: magnet sensor, 4x screws M3 12.5mm, 2x stickers.

Max. distance: 500m

Power consumption: 6W

Dimensions (WHL): Two 60x18x18mm compact devices



#08368

Net Price:
14,30 EUR
Unit: pcs

Omni-directional GSM antenna 7 dBi (Vutlan VT6604)

Omnidirectional gain: 7 dBi

Frequency range: 890-960 / 1710-1890 / 1920-2170 MHz

Impedance: 50 Ω

Connector: SMA(M)

Cable: RG174

Mounting Possibilities: Has A Magnet At The Bottom

Cable length: 3m

Temperature: Min. -10° C - Max. 80° C

Size: Ø50 x 520 mm

Manufacturer: Vutlan



#08917

Net Price:
93,00 EUR
Unit: pcs

Rack control unit (Vutlan VT430)

The module has a PIR sensor for rack door control, 2 dry contacts and a humidity sensor. Connected to a CAN port, it allows further CAN chain connection. Sensors and contacts appears in the system automatically. Max. distance from the monitoring unit is 300 meters.

Technical specifications

Measured humidity range: 10-95% RH

Accuracy: 5% RH

PIR sensor distance: 30mm

Number of dry contacts: 2

Number of CAN ports: 2

Maximum distance from the appliance: 300m

Features

Installation: There are 4 mounting holes on the bottom of the case for fastening. Fasten the unit, connect CAN inputs to the input of the previous CAN unit or of the monitoring unit.

Connection: Sensor's jack RJ-12 is connected to CAN input of any system unit or to a CAN output of another sensor using RJ-12 patch cable. Determination of sensor's type and connection occur automatically.

Supply includes: Unit, shielded patch cable RJ-12, 2 screws and 2 nuts M6, sticker, dry contacts connector..

Net weight: 0.2 kg

Dimensions (LHW): 89×27×36mm



#03107

Net Price:
21,80 EUR
Unit: pcs

Relay contact 5A (Vutlan VT11)

Relay switchable contact. Can be used together with equipment, for example for switching ON/OFF air conditioners. Can control power for magnetic locks, bolt locks, solenoid electromagnets, siren, light source, heater and etc.

Can be connected to any monitoring system or device with 12V outputs.

Technical specifications

Max. switching voltage: 250VAC / 30VDC

Max switching current: 5A

Max. switching power: 1250VA / 150W

Min. contact load: No gold plated, 5VDC 10mA

Features

Max distance: 200m

Power Consumption: 12mW

Net weight: 60g

Dimensions (LHW): 60×18×18mm

Operating temperature: Min. -50° C - Max. +105° C

Package includes: x2 wire cable (1 meter), screw M5 L15mm, x1 3.81mm 2P terminal, x1 5.0 2P terminal, sticker



#08297

Net Price:
4,55 EUR
Unit: pcs

RFID Card (Vutlan VT108)

Unique proximity cards for VT107 card readers.

Technical specifications

Rated voltage: 12V

Memory: 64bit

Frequency: 125 kHz

Standard: EM4100

Net weight: 7g

Dimensions (LHW): 86 x 59 x 1 mm



#08269

Net Price:
50,20 EUR
Unit: pcs

RFID Card reader (Vutlan VT107)

Proximity card reader for contactless reading data from RFID cards (Unique standard). Dedicated for VT855i/VT855ii & VT960i/VT960ii.

Technical specifications

Rated voltage: 12V

Current: 30 - 55 mA

Frequency: 125 kHz

Range response: 15 cm

Net weight: 100g

Dimensions (LHW): 82 x 82 x 22 mm



#08288

Net Price:
112,00 EUR
Unit: pcs

Sensor unit (Vutlan VT408)

Module allows to increase the number of sensors connected to the Vutlan master module. The expansion unit is connected to the CAN connector of the controller.

Number of analog ports: 8

Number of CAN ports: 2

Maximum bus length: 300 meters

Maximum analog sensor cable length: 50-150 meters, depending on the sensor type

Installation: In the lower part of the casing there are Ø 5 mm holes for mounting the module, at a distance of 50 mm and 89 mm from the center. The cable is connected to the connector on the side wall.

Connection: Can be connected via RJ-12 cable to the CAN input of the control unit or another CAN sensor. The module is automatically detected on the first connection.

Set includes: module, CAN cable RJ-12 (2m), 3.5x16mm screws

Net weight: 0.6 kg

Dimensions (LHW): 110×68×40 mm



#08204

Net Price:
103,00 EUR
Unit: pcs

USB100 / USB dome camera

USB UVC/MJPEG digital camera with high resolution and with IR Leds for direct connection to the VUTLAN system controller.

It allows to view the monitored room on an ongoing basis as well as send a video sequence to an email address in response to a defined event.

In addition, the camera connected to the VUTLAN controller is visible in the network at a dedicated URL, allowing to capture the video stream just like from an IP camera (MJPEG stream).

HARDWARE FEATURES:

Interface: USB format (Complies with USB 2.0)

CAMERA:

Image Sensor: 1/4" Color CMOS H62

Resolution: 1.0 Megapixel (640 x 480)

Minimum Illumination: 0.01 Lux @ F1.2

VIDEO/IMAGE:

Video Compression: MJPEG

Frame Rate & Resolutions: Max. 20 fps at 640x480 (VGA),

Max. 20 fps at 320x240 (QVGA)

Video Streaming: Controllable Frame Rate

OTHERS:

Cable length: 2,6m

Operating Temperature: 0°C & #8764; 40°C (Humidity 0%

RH & #8764; 80% RH)

Weight: 550g



#03114

Net Price:
30,00 EUR
Unit: pcs

VT122t / 19" holder (for VT335t)

Holder / bracket for VT335t monitoring unit #03113 and sensor extension unit VT408 #08288. 1U rack mount, 19".

NEW



#03119

Net Price:
34,50 EUR
Unit: pcs

VT125t / 19" holder (for 2x VT408)

Holder / bracket for x2 pcs of VT408 / Sensor extension units. 1U rack mount, 19".



#03092

Net Price:
73,90 EUR
Unit: pcs

Water leak cable (Vutlan VT-WLC10)

10m long detection cable for use with the # 08249 flood sensor. Unlike the WDC cable, the WLC cable can be used in rooms with very high humidity, pollution or hazardous waste.

Detectable liquids: clean, polluted and distilled water; acids; alkalis; alcohols and other electrically conductive liquid.

Product code: VT-WLC10

Length: 10m

Max operational length: 225m

Manufacturer: Vutlan



 <p>#03093 Net Price: 106,00 EUR Unit: pcs</p> <p>Water leak cable (Vutlan VT-WLC15) 15m long detection cable for use with the # 08249 flood sensor. Unlike the WDC cable, the WLC cable can be used in rooms with very high humidity, pollution or hazardous waste.</p> <p>Detectable liquids: clean, polluted and distilled water; acids; alkalis; alcohols and other electrically conductive liquid.</p> <p>Product code: VT-WLC15 Lenght: 15m Max operational lenght: 225m Manufacturer: Vutlan</p>	 <p>#03094 Net Price: 162,00 EUR Unit: pcs</p> <p>Water leak cable (Vutlan VT-WLC25) 25m long detection cable for use with the # 08249 flood sensor. Unlike the WDC cable, the WLC cable can be used in rooms with very high humidity, pollution or hazardous waste.</p> <p>Detectable liquids: clean, polluted and distilled water; acids; alkalis; alcohols and other electrically conductive liquid.</p> <p>Product code: VT-WLC25 Lenght: 25m Max operational lenght: 225m Manufacturer: Vutlan</p>	 <p>#03095 Net Price: 316,00 EUR Unit: pcs</p> <p>Water leak cable (Vutlan VT-WLC50) 50m long detection cable for use with the # 08249 flood sensor. Unlike the WDC cable, the WLC cable can be used in rooms with very high humidity, pollution or hazardous waste.</p> <p>Detectable liquids: clean, polluted and distilled water; acids; alkalis; alcohols and other electrically conductive liquid.</p> <p>Product code: VT-WLC50 Lenght: 50m Max operational lenght: 225m Manufacturer: Vutlan</p>
 <p>#07465 Net Price: 648,00 EUR Unit: pcs</p> <p>KVM LCD modular console, Wave KVM , 17", 1-port KVM, 1U, single rail KVM console module featuring an integrated 17" LCD panel, a keyboard and a touchpad in a 1U rack-mountable housing can save almost 85% server cabinet space (compared to traditional keyboards, monitor and mouse).</p> <p>The modular structure enables easy expansion of the device with a replaceable KVM module with an amendment to sureties (8, 16 ports).</p> <p>Description: 1 PC to 1 console Panel type: active TFT LCD, 17" SXGA, 4+3 Max. resolution: 1920x1080 Optimal resolution: 1280x1024 Contrast: 1000 + 1 White Luminance: 250 cd/m2 Back light: LED Supported colors: 16.7M PC or KVM ports: 1 PS2 or USB Keyboard: 105 keys, touchpad Power: ~230V AC Operating temperatures: 0°C + 50°C Operating humidity: 10% + 90%, non-condensing Certificates: CE Dimensions: 463x446x42mm Min-max dist. between mounting rails: 580mm - 870mm Weight: 18.6 kg Warranty: 2 years Manufacturer: Wave KVM</p>	 <p>#07466 Net Price: 761,00 EUR Unit: pcs</p> <p>KVM LCD modular console, Wave KVM , 17", 8-port KVM, 1U, single rail KVM console module featuring an integrated 17" LCD panel, a keyboard and a touchpad in a 1U rack-mountable housing can save almost 85% server cabinet space (compared to traditional keyboards, monitor and mouse).</p> <p>The modular structure enables easy expansion of the device with a replaceable KVM module with an amendment to sureties (16 ports) and an additional module for IP communication.</p> <p>Description: 8 PC to 1 console Panel type: active TFT LCD, 17" SXGA, 4+3 Max. resolution: 1920x1080 Optimal resolution: 1280x1024 Contrast: 1000 + 1 White Luminance: 250 cd/m2 Back light: LED Supported colors: 16.7M PC or KVM ports: 8 Keyboard: 105 keys, touchpad Power: ~230V AC Operating temperatures: 0°C + 50°C Operating humidity: 10% + 90%, non-condensing Certificates: CE Dimensions: 636x446x42mm Min-max dist. between mounting rails: 580mm - 870mm Weight: 18.6 kg Warranty: 2 years Manufacturer: Wave KVM</p>	 <p>#07467 Net Price: 795,00 EUR Unit: pcs</p> <p>KVM LCD modular console, Wave KVM , 17", 16-port KVM, 1U, single rail KVM console module featuring an integrated 17" LCD panel, a keyboard and a touchpad can save almost 75% server cabinet space (compared to traditional keyboards, monitor and mouse).</p> <p>The modular structure enables easy expansion of the device with an additional module for IP communication.</p> <p>Description: 16 PC to 1 console Panel type: active TFT LCD, 17" SXGA, 4+3 Max. resolution: 1920x1080 Optimal resolution: 1280x1024 Contrast: 1000 + 1 White Luminance: 250 cd/m2 Back light: LED Supported colors: 16.7M Mean Time Between Failures (MTBF): 100 000 hours PC or KVM ports: 16 PS2 or USB Keyboard: 105 keys, touchpad Power: ~230V AC Operating temperatures: 0°C + 50°C Operating humidity: 10% + 90%, non-condensing Certificates: CE Dimensions: 636x446x42mm Min-max dist. between mounting rails: 580mm - 870mm Weight: 18.6 kg Warranty: 2 years Manufacturer: Wave KVM</p>
 <p>#07468 Net Price: 720,00 EUR Unit: pcs</p> <p>KVM LCD modular console, Wave KVM , 19", 1-port KVM, 1U, single rail KVM console module featuring an integrated 19" LCD panel, a keyboard and a touchpad can save almost 75% server cabinet space (compared to traditional keyboards, monitor and mouse).</p> <p>The modular structure enables easy expansion of the device with a replacable KVM module witha higher number of ports (8, 16 ports).</p> <p>Description: 1 PC to 1 console Panel type: active TFT LCD, 19" XGA Max. resolution: 1920x1080 Optimal resolution: 1280x1024 Contrast: 1000 + 1 White Luminance: 250 cd/m2 Back light: LED Supported colors: 16.7M Mean Time Between Failures: 100 000 hours PC or KVM ports: 1 PS2 or USB Keyboard: 105 keys, touchpad Power: ~230V AC Operating temperatures: 0°C + 50°C Operating humidity: 10% + 90%, non-condensing Certificates: CE Dimensions: 463x446x42mm Min-max dist. between mounting rails: 580mm - 870mm Weight: 18.0 kg Warranty: 2 years Manufacturer: Wave KVM</p>	 <p>#07469 Net Price: 830,00 EUR Unit: pcs</p> <p>KVM LCD modular console, Wave KVM ,19", 8-port KVM, 1U, single rail KVM console module featuring an integrated 19" LCD panel, a keyboard and a touchpad can save almost 75% server cabinet space (compared to traditional keyboards, monitor and mouse).</p> <p>The modular structure enables easy expansion of the device with a replacable KVM module with a higher number of ports (16 ports) amd an additional module for IP communication.</p> <p>Description: 8 PC to 1 console Panel type: active TFT LCD, 19" XGA, 4+3 Max. resolution: 1920x1080 Optimal resolution: 1280x1024 Contrast: 1000 + 1 White Luminance: 250 cd/m2 Back light: LED Supported colors: 16.7M Mean Time Between Failures: 100 000 hours PC or KVM ports: 8 PS2 or USB Keyboard: 105 keys, touchpad Power: ~230V AC Operating temperatures: 0°C + 50°C Operating humidity: 10% + 90%, non-condensing Certificates: CE Dimensions: 636x446x42mm Min-max dist. between mounting rails: 580mm - 870mm Weight: 18.0 kg Warranty: 2 years Manufacturer: Wave KVM</p>	 <p>#07470 Net Price: 932,00 EUR Unit: pcs</p> <p>KVM LCD modular console, Wave KVM ,19", 16-port KVM, 1U, single rail KVM console module featuring an integrated 19" LCD panel, a keyboard and a touchpad can save almost 75% server cabinet space (compared to traditional keyboards, monitor and mouse).</p> <p>The modular structure enables easy expansion of the device with an additional module for IP communication.</p> <p>Description: 16 PC to 1 console Panel type: active TFT LCD, 19" XGA Max. resolution: 1920x1080 Optimal resolution: 1280x1024 Contrast: 1000 + 1 White Luminance: 250 cd/m2 Back light: LED Supported colors: 16.7M PC or KVM ports: 16 Keyboard: 105 keys, touchpad Power: ~230V AC Operating temperatures: 0°C + 50°C Operating humidity: 10% + 90%, non-condensing Certificates: CE Dimensions: 636x446x42mm Min-max dist. between mounting rails: 580mm - 870mm Weight: 18.0 kg Manufacturer: Wave KVM</p>



#07383

Net Price:
948,00 EUR
Unit: pcs**KVM LCD console, Wave KVM , 17", 8-port KVM, 1U, dual rail**

The KVM console module featuring an integrated 17" LCD panel, a keyboard and a touchpad can save almost 75% server cabinet space (compared with traditional keyboards, monitor and mouse). The double racks enable pulling out only the monitor and simultaneous viewing with the closed cabinet door.

Description: 1 PC to 1 console
Panel type: active TFT LCD, 17" SXGA
Max. resolution: 1920x1080
Optimal resolution: 1280x1024
Contrast: 1000 + 1
White Luminance: 250 cd/m2
Back light: 2 lamps
Supported colors: 16.7M
Mean Time Between Failures: 50 000 hours
PC or KVM ports: 8 PS2 or USB
Keyboard: 105 keys, touchpad
Power: ~230V AC
Operating temperatures: 0°C + 50°C
Operating humidity: 10% ÷ 90%, non-condensing
Certificates: CE
Dimensions: 640*443*42mm
Min-max dist. between mounting rails: 580mm - 870mm
Weight: 18.6 kg
Warranty: 2 years
Manufacturer: Wave KVM



#07384

Net Price:
982,00 EUR
Unit: pcs**KVM LCD console, Wave KVM , 17", 16-port KVM, 1U, dual rail**

The KVM console module featuring an integrated 17" LCD panel, a keyboard and a touchpad can save almost 75% server cabinet space (compared with traditional keyboards, monitor and mouse). The double racks enable pulling out only the monitor and simultaneous viewing with the closed cabinet door.

Description: 16 PC to 1 console
Panel type: active TFT LCD, 17" SXGA
Max. resolution: 1920x1080
Optimal resolution: 1280x1024
Contrast: 1000 + 1
White Luminance: 250 cd/m2
Back light: 2 lamps
Supported colors: 16.7M
Mean Time Between Failures: 50 000 hours
PC or KVM ports: 16 PS2 or USB
Keyboard: 105 keys, touchpad
Power: ~230V AC
Operating temperatures: 0°C + 50°C
Operating humidity: 10% ÷ 90%, non-condensing
Certificates: CE
Dimensions: 640*443*42mm
Min-max dist. between mounting rails: 580mm - 870mm
Weight: 18.6 kg
Warranty: 2 years
Manufacturer: Wave KVM



#07385

Net Price:
1 120,00 EUR
Unit: pcs**KVM LCD console, Wave KVM , 19", 8-port KVM, 1U, dual rail**

The KVM console module featuring an integrated 19" LCD panel, a keyboard and a touchpad can save almost 75% server cabinet space (compared with traditional keyboards, monitor and mouse). The double racks enable pulling out only the monitor and simultaneous viewing with the closed cabinet door.

Description: 8 PC to 1 console
Panel type: active TFT LCD, 19" SXGA
Max. resolution: 1920x1080
Optimal resolution: 1280x1024
Contrast: 1000 + 1
White Luminance: 250 cd/m2
Back light: 2 lamps
Supported colors: 16.7M
Mean Time Between Failures: 50 000 hours
PC or KVM ports: 8 PS2 or USB
Keyboard: 105 keys, touchpad
Power: ~230V AC
Operating temperatures: 0°C + 50°C
Operating humidity: 10% ÷ 90%, non-condensing
Certificates: CE
Dimensions: 630*450*42mm
Min-max dist. between mounting rails: 580mm - 870mm
Weight: 18.6 kg
Warranty: 2 years
Manufacturer: Wave KVM



#07386

Net Price:
1 160,00 EUR
Unit: pcs**KVM LCD console, Wave KVM , 19", 16-port KVM, 1U, dual rail**

The KVM console module featuring an integrated 19" LCD panel, a keyboard and a touchpad can save almost 75% server cabinet space (compared with traditional keyboards, monitor and mouse). The double racks enable pulling out only the monitor and simultaneous viewing with the closed cabinet door.

Description: 16 PC to 1 console
Panel type: active TFT LCD, 19" SXGA, 4+3
Max. resolution: 1920x1080
Optimal resolution: 1280x1024
Contrast: 1000 + 1
White Luminance: 250 cd/m2
Back light: 2 lamps
Supported colors: 16.7M
Mean Time Between Failures: 50 000 hours
PC or KVM ports: 16 PS2 or USB
Keyboard: 105 keys, touchpad
Power: ~230V AC
Operating temperatures: 0°C + 50°C
Operating humidity: 10% ÷ 90%, non-condensing
Certificates: CE
Dimensions: 630*450*42mm
Min-max dist. between mounting rails: 580mm - 870mm
Weight: 18.6 kg
Warranty: 2 years
Manufacturer: Wave KVM



#07471

Net Price:
877,00 EUR
Unit: pcs**KVM LCD modular console, Wave KVM, 17", cat.5, 8-port KVM, 1U, single rail**

The KVM console with RJ-45 sockets allows to connect computers using standard cat.5e patchcords and adapters installed on the server side. The possibility of using universal connectors of various lengths in addition to the advantages of a typical KVM console (high resolution LCD, keyboard and touchpad) distinguishes the console from other solutions.

The modular design allows for easy expansion of the device with a removable KVM module with more ports (16 ports) and an additional module for IP communication.

Description: 8 PC to 1 console
Panel type: active TFT LCD, 17" XGA, 4+3
Max. resolution: 1920x1440
Optimal resolution: 1280x1024
Contrast: 1000 + 1
White Luminance: 250 cd/m2
Back light: LED
Supported colors: 16.7M
Mean Time Between Failures: 100 000 hours
PC or KVM ports: 8 PS2 or USB
Keyboard: 105 keys, touchpad
Transmission distance: up to 60m
Power: ~230V AC
Operating temperatures: 0°C + 50°C
Operating humidity: 10% ÷ 90%, non-condensing
Certificates: CE
Dimensions: 636x446x42mm
Min-max dist. between mounting rails: 580mm - 870mm
Weight: 18.0 kg
Warranty: 2 years
Manufacturer: Wave KVM



#07472

Net Price:
932,00 EUR
Unit: pcs**KVM LCD modular console, Wave KVM, 17", cat.5, 16-port KVM, 1U, single rail**

The KVM console with RJ-45 sockets allows to connect computers using standard cat.5e patchcords and adapters installed on the server side. The possibility of using universal connectors of various lengths in addition to the advantages of a typical KVM console (high resolution LCD, keyboard and touchpad) distinguishes the console from other solutions.

The modular design allows for easy expansion of the device with an additional module for IP communication.

Description: 16 PC to 1 console
Panel type: active TFT LCD, 17" XGA, 4+3
Max. resolution: 1920x1440
Optimal resolution: 1280x1024
Contrast: 1000 + 1
White Luminance: 250 cd/m2
Back light: LED
Supported colors: 16.7M
Mean Time Between Failures: 100 000 hours
PC or KVM ports: 16 RJ45
Keyboard: 105 keys, touchpad
Transmission distance: up to 60m
Power: ~230V AC
Operating temperatures: 0°C + 50°C
Operating humidity: 10% ÷ 90%, non-condensing
Certificates: CE
Dimensions: 636x446x42mm
Min-max dist. between mounting rails: 580mm - 870mm
Weight: 18.0 kg
Warranty: 2 years
Manufacturer: Wave KVM



#07473
Net Price:
1 040,00 EUR
Unit: pcs

KVM LCD modular console, Wave KVM, 19", cat.5, 8-port KVM, 1U, single rail

The KVM console with RJ-45 sockets allows to connect computers using standard cat.5e patchcords and adapters installed on the server side. The possibility of using universal connectors of various lengths in addition to the advantages of a typical KVM console (high resolution LCD, keyboard and touchpad) distinguishes the console from other solutions.

The modular design allows for easy expansion of the device with a removable KVM module with more ports (16 ports) and an additional module for IP communication.

Description: 8 PC to 1 console
Panel type: active TFT LCD, 19" XGA, 4+3
Max. resolution: 1920x1440
Optimal resolution: 1280x1024
Contrast: 1000 + 1
White Luminance: 250 cd/m2
Back light: LED
Supported colors: 16.7M
Mean Time Between Failures: 100 000 hours
PC or KVM ports: 8 PS2 or USB
Keyboard: 105 keys, touchpad
Transmission distance: up to 60m
Power: ~230V AC
Operating temperatures: 0°C + 50°C
Operating humidity: 10% + 90%, non-condensing
Certificates: CE
Dimensions: 636x446x42mm
Min-max dist. between mounting rails: 580mm - 870mm
Weight: 18.0 kg
Warranty: 2 years
Manufacturer: Wave KVM



#07474
Net Price:
1 070,00 EUR
Unit: pcs

KVM LCD modular console, Wave KVM, 19", cat.5, 16-port KVM, 1U, single rail

The KVM console with RJ-45 sockets allows to connect computers using standard cat.5e patchcords and adapters installed on the server side. The possibility of using universal connectors of various lengths in addition to the advantages of a typical KVM console (high resolution LCD, keyboard and touchpad) distinguishes the console from other solutions.

The modular design allows for easy expansion of the device with an additional module for IP communication.

Description: 16 PC to 1 console
Panel type: active TFT LCD, 19" XGA, 4+3
Max. resolution: 1920x1440
Optimal resolution: 1280x1024
Contrast: 1000 + 1
White Luminance: 250 cd/m2
Back light: LED
Supported colors: 16.7M
Mean Time Between Failures: 100 000 hours
PC or KVM ports: 16 PS2 or USB
Keyboard: 105 keys, touchpad
Transmission distance: up to 60m
Power: ~230V AC
Operating temperatures: 0°C + 50°C
Operating humidity: 10% + 90%, non-condensing
Certificates: CE
Dimensions: 636x446x42mm
Min-max dist. between mounting rails: 580mm - 870mm
Weight: 18.0 kg
Warranty: 2 years
Manufacturer: Wave KVM



#07387
Net Price:
1 040,00 EUR
Unit: pcs

KVM LCD console, Wave KVM, 17", cat.5, 8-port KVM, 1U, dual rail

The KVM console with RJ-45 sockets allows to connect computers using standard cat.5e patchcords and adapters installed on the server side. The possibility of using universal connectors of various lengths in addition to the advantages of a typical KVM console (high resolution LCD, keyboard and touchpad) distinguishes the console from other solutions. The double rails enable pulling out only the monitor and viewing it with closed cabinet doors.

Description: 8 PC to 1 console
Panel type: active TFT LCD, 17" XGA, 4+3
Max. resolution: 1920x1440
Optimal resolution: 1280x1024
Contrast: 700 + 1
White Luminance: 250 cd/m2
Back light: 4 CCFL lamps
Supported colors: 16.7M
Mean Time Between Failures: 50 000 hours
PC or KVM ports: 8 RJ45
Keyboard: 105 keys, touchpad
Transmission distance: up to 60m
Power: ~230V AC
Operating temperatures: 0°C + 50°C
Operating humidity: 10% + 90%, non-condensing
Certificates: CE
Dimensions: 640*443*42mm
Min-max dist. between mounting rails: 580mm - 870mm
Weight: 23.5 kg
Warranty: 2 years
Manufacturer: Wave KVM



#07388
Net Price:
1 090,00 EUR
Unit: pcs

KVM LCD console, Wave KVM, 17", cat.5, 16-port KVM, 1U, dual rail

The KVM console with RJ-45 sockets allows to connect computers using standard cat.5e patchcords and adapters installed on the server side. The possibility of using universal connectors of various lengths in addition to the advantages of a typical KVM console (high resolution LCD, keyboard and touchpad) distinguishes the console from other solutions. The double rails enable pulling out only the monitor and viewing it with closed cabinet doors.

Description: 16 PC to 1 console
Panel type: active TFT LCD, 17" XGA, 4+3
Max. resolution: 1920x1440
Optimal resolution: 1280x1024
Contrast: 700 + 1
White Luminance: 250 cd/m2
Back light: 4 CCFL lamps
Supported colors: 16.7M
Mean Time Between Failures: 50 000 hours
PC or KVM ports: 16 RJ45
Keyboard: 105 keys, touchpad
Transmission distance: up to 60m
Power: ~230V AC
Operating temperatures: 0°C + 50°C
Operating humidity: 10% + 90%, non-condensing
Certificates: CE
Dimensions: 640*443*42mm
Min-max dist. between mounting rails: 580mm - 870mm
Weight: 23.88 kg
Warranty: 2 years
Manufacturer: Wave KVM



#07389
Net Price:
1 220,00 EUR
Unit: pcs

KVM LCD console, Wave KVM, 19", cat.5, 8-port KVM, 1U, dual rail

The KVM console with RJ-45 sockets allows to connect computers using standard cat.5e patchcords and adapters installed on the server side. The possibility of using universal connectors of various lengths in addition to the advantages of a typical KVM console (high resolution LCD, keyboard and touchpad) distinguishes the console from other solutions. The double rails enable pulling out only the monitor and viewing it with closed cabinet doors.

Description: 8 PC to 1 console
Panel type: active TFT LCD, 19" XGA, 4+3
Max. resolution: 1920x1440
Optimal resolution: 1280x1024
Contrast: 700 + 1
White Luminance: 250 cd/m2
Back light: 4 CCFL lamps
Supported colors: 16.7M
Mean Time Between Failures: 50 000 hours
PC or KVM ports: 8 RJ45
Keyboard: 105 keys, touchpad
Transmission distance: up to 60m
Power: ~230V AC
Operating temperatures: 0°C + 50°C
Operating humidity: 10% + 90%, non-condensing
Certificates: CE
Dimensions: 630*450*42mm
Min-max dist. between mounting rails: 580mm - 870mm
Weight: 19.34 kg
Warranty: 2 years
Manufacturer: Wave KVM



#07390
Net Price:
1 260,00 EUR
Unit: pcs

KVM LCD console, Wave KVM, 19", cat.5, 16-port KVM, 1U, dual rail

The KVM console with RJ-45 sockets allows to connect computers using standard cat.5e patchcords and adapters installed on the server side. The possibility of using universal connectors of various lengths in addition to the advantages of a typical KVM console (high resolution LCD, keyboard and touchpad) distinguishes the console from other solutions. The double rails enable pulling out only the monitor and viewing it with closed cabinet doors.

Description: 16 PC to 1 console
Panel type: active TFT LCD, 17" XGA, 4+3
Max. resolution: 1920x1440
Optimal resolution: 1280x1024
Contrast: 700 + 1
White Luminance: 250 cd/m2
Back light: 4 CCFL lamps
Supported colors: 16.7M
Mean Time Between Failures: 50 000 hours
PC or KVM ports: 16 RJ45
Keyboard: 105 keys, touchpad
Transmission distance: up to 60m
Free slots: IP module or cat.5
Power: ~230V AC
Operating temperatures: 0°C + 50°C
Operating humidity: 10% + 90%, non-condensing
Certificates: CE
Dimensions: 630*450*42mm
Min-max dist. between mounting rails: 580mm - 870mm
Weight: 20.41 kg
Warranty: 2 years
Manufacturer: Wave KVM



#07340

Net Price:
179,00 EUR
Unit: pcs**KVM switch, Wave KVM , 8 to 1, PS/2 or USB console, PS/2 and USB PC ports, 19"**

KVM switch allows to manage up to 8 servers from a single keyboard, monitor and mouse. Switching between the units is done using the front panel buttons or keyboard shortcuts.

Description: 8 PC to 1 user
PC ports: 8x HDB15(F)
PC port type (keyboard/mouse): PS/2 or USB
Console ports: 1x VGA HDB15(F), 2x USB A(F), 2x PS/2(F)
PC selection: keyboard shortcut / OSD / button
Status LEDs: 16 (2 for each PC port)
OSD: yes
Max. resolution (local console): 1600 x 900
Housing: 19", metal
Power: 5V DC 1A, ~230V AC 50Hz
Warranty: 2 years
Manufacturer: Wave KVM



#07341

Net Price:
231,00 EUR
Unit: pcs**KVM switch, Wave KVM , 16 to 1, PS/2 or USB console, PS/2 and USB PC ports, 19"**

KVM switch allows to manage up to 16 servers from a single keyboard, monitor and mouse. Switching between the units is done using the front panel buttons or a keyboard shortcut.

Description: 16 PC to 1 users
PC ports: 16x HDB15(F)
PC port type (keyboard/mouse): PS/2 or USB
Console ports: 1x VGA HDB15(F), 2x USB A(F), 2x PS/2(F)
PC selection: keyboard shortcut / OSD / button
Status LEDs: 32 (2 for each PC port)
OSD: yes
Max. resolution (local console): 1600 x 900
Housing: 19", metal
Power: 5V DC 1A, ~230V AC 50Hz
Warranty: 2 years
Manufacturer: Wave KVM



#07324

Net Price:
6,82 EUR
Unit: pcs**KVM switch, Wave KVM , 2 to 1, PS/2, audio**

KVM switch allows to manage up to 2 servers from a single keyboard, monitor and mouse. Switching between the units is done using the front panel buttons.

Description: 2 PC to 1 user
PC selection: keyboard shortcut, buttons on front panel
Console connectors: 2x PS/2(F), 1x HDB-15(F), 1x 3,5mm jack (audio in), 1x 3,5mm jack (audio out)
PC connectors: 2x HDB-15(M), 2x 3.5mm jack (audio)
Max. resolution: 1280 x 1024
Power: from ports
Warranty: 2 years
Manufacturer: Wave KVM



#07326

Net Price:
13,60 EUR
Unit: pcs**KVM switch, Wave KVM , 4 to 1, PS/2, audio**

KVM switch allows to manage up to 4 servers from a single keyboard, monitor and mouse. Switching between the units is done using the front panel buttons.

Description: 4 PC to 1 user
PC selection: keyboard shortcut, buttons on front panel
Console connectors: 2x PS/2(F), 1x HDB-15(F), 1x 3,5mm jack (audio in), 1x 3,5mm jack (audio out)
PC connectors: 4x HDB-15(M), 4x 3.5mm jack (audio)
Max. resolution: 1280 x 1024
Power: from USB ports
Warranty: 2 years
Manufacturer: Wave KVM



#06088

Net Price:
32,30 EUR
Unit: pcs**KVM dongle, Wave KVM , RJ-45 to USB+DVI , kat.5 (WK-C5DVI)**

DVI Cat5 adapter dedicated for KVM consoles and switches equipped with RJ45 ports. Servers are connected via standard patch cords UTP CAT5 (or better).

To be used with: Cat.5 Wave KVM switches and LCD consoles
PC port: 1x DVI + 1x USB mini DIN 6(F)
PC port type (keyboard/mouse): USB
KVM port: 1x 8p8c(F) RJ-45
Transmission distance: up to 60m
Power: from USB ports, no additional power source required
Warranty: 2 years
Manufacturer: Wave KVM



#06087

Net Price:
52,90 EUR
Unit: pcs**KVM dongle, Wave KVM , RJ-45 to USB+HDMI , kat.5 (WK-C5HDMI)**

HDMI Cat5 adapter dedicated for KVM consoles and switches equipped with RJ45 ports. Servers are connected via standard patch cords UTP CAT5 (or better).

To be used with: Cat.5 Wave KVM switches and LCD consoles
PC port: 1x HDMI + 1x USB mini DIN 6(F)
PC port type (keyboard/mouse): USB
KVM port: 1x 8p8c(F) RJ-45
Transmission distance: up to 60m
Power: from USB ports, no additional power source required
Warranty: 2 years
Manufacturer: Wave KVM



#07130

Net Price:
23,70 EUR
Unit: pcs**KVM dongle, Wave KVM , RJ-45 to USB+VGA , Cat.5 (WK-C5USB)**

USB Cat5 adapter dedicated for KVM consoles and switches equipped with RJ45 ports. Servers are connected via standard patch cords UTP CAT5 (or better).

To be used with: Cat.5 Wave KVM switches and LCD consoles
PC port: 1x VGA HDB15(F) + 1x USB mini DIN 6(F)
PC port type (keyboard/mouse): USB
KVM port: 1x 8p8c(F) RJ-45
Transmission distance: up to 60m
Power: from USB ports, no additional power source required
Warranty: 2 years
Manufacturer: Wave KVM



#07128

Net Price:
4,75 EUR
Unit: pcs**KVM cable, Wave KVM , M-P15F, combo, 1.8 m**

Connection cable compatible with WaveKVM devices.

PC connectors: 1x HD-15M, 2x MD-6M, 1x USB
Console connectors: 1x HD-15F
Manufacturer: Wave KVM



#07129

Net Price:
6,69 EUR
Unit: pcs**KVM cable, Wave KVM , M-P15F, combo, 3.0 m**

Connection cable compatible with WaveKVM devices.

PC connectors: 1x HD-15M, 2x MD-6M, 1x USB
Console connectors: 1x HD-15F
Manufacturer: Wave KVM



#07124

Net Price:
9,07 EUR
Unit: pcs**KVM cable, Wave KVM , M-P15F, combo, 5.0 m**

Connection cable compatible with WaveKVM devices.

PC connectors: 1x HD-15M, 2x MD-6M, 1x USB
Console connectors: 1x HD-15F
Manufacturer: Wave KVM



#06086

Net Price:
404,00 EUR
Unit: pcs**IP module for KVM (Wave KVM KI-4101)**

The module is designed to connect to a switch or a KVM console via an IP network. Thanks to the 1 Gbps interface, it supports resolutions up to 1080p.







#06085

Net Price:
297,00 EUR
Unit: pcs**KVM module cat.5, Wave KVM , 16 to 1, PS/2 or USB console, rack 19"**

Removable KVM cat.5 module for 19" rack consoles with 17" or 19" screen diagonals. It allows to expand the console by up to 16 ports and an additional IP communication module.

Description: 16 PC to 1 user
Console ports: 16x RJ45(F), 2x USB A(F)
PC port type (keyboard/mouse): PS/2 or USB
Transmission distance: up to 60m
Console Connector: DB 37PIN
Max. resolution: 1920 x 1200 @ 60 Hz Local & Remote
Housing: 19", metal
Power: 12V DC 4A, ~230V AC 50Hz
Warranty: 2 years
Manufacturer: Wave KVM



 <p>#06084 Net Price: 261,00 EUR Unit: pcs</p>	 <p>#06082 Net Price: 273,00 EUR Unit: pcs</p>	 <p>#06081 Net Price: 202,00 EUR Unit: pcs</p>
<p>KVM module cat.5, Wave KVM , 8 to 1, PS/2 or USB console, rack 19"</p> <p>Removable KVM cat.5 module for 19" rack consoles with 17" or 19" screen diagonals. It allows to expand the console by up to 8 ports and an additional IP communication module.</p> <p>Description: 8 PC to 1 user Console ports: 8x RJ45(F), 2x USB A(F) PC port type (keyboard/mouse): PS/2 or USB Transmission distance: up to 60m Console Connector: DB 37PIN Max. resolution: 1920 x 1200 @ 60 Hz Local & Remote Housing: 19", metal Power: 12V DC 4A, ~230V AC 50Hz Warranty: 2 years Manufacturer: Wave KVM</p>	<p>KVM module, Wave KVM, 16 to 1, PS/2 or USB console, rack 19"</p> <p>Removable KVM module for 19" rack consoles with 17"" or 19" screen diagonals. It allows to expand the console by up to 16 ports and an additional IP communication module.</p> <p>Description: 16 PC to 1 user Console ports: 16x DB15(F), 2x USB A(F) PC port type (keyboard/mouse): PS/2 or USB Console Connector: DB 37PIN Max. resolution: 1920 x 1200 @ 60 Hz Housing: 19", metal Power: 12V DC 4A, ~230V AC 50Hz Warranty: 2 years Manufacturer: Wave KVM</p>	<p>KVM module, Wave KVM, 8 to 1, PS/2 or USB console, rack 19"</p> <p>Removable KVM module for 19" rack consoles with 17" or 19" screen diagonals. It allows to expand the console by up to 8 ports and an additional IP communication module.</p> <p>Description: 8 PC to 1 user Console ports: 8x DB15(F), 2x USB A(F) PC port type (keyboard/mouse): PS/2 or USB Console Connector: DB37 Max. resolution: 1920 x 1200 @ 60 Hz Housing: 19", metal Power: 12V DC 4A, ~230V AC 50Hz Warranty: 2 years Manufacturer: Wave KVM</p>
<p>Smart home</p>		
 <p>#09226 Net Price: 154,00 EUR Unit: pcs</p>		
<p>16 Channel Network Video Recorder (TP-Link VIGI NVR1016H)</p> <ul style="list-style-type: none">- 24/7 Continuous Recording: Stores up to 10 TB of footage from connected cameras to secure your data for quick, convenient access.- 16-Channel Real-Time Live View: Sharp image definition up to 8MP and a 16-channel display ensures you capture every detail, from every angle.- Quick Lookup and Playback: Find the target footage easily by date, event types, and tags. Replay with variable playback speeds to quickly review footage.- Remote Monitoring: Dedicated VIGI app is developed for remote monitoring, providing ease and convenience.- H.265+: Without using any extra bandwidth, your camera transmits compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.- ONVIF Ensure Compatibility*: Easily add IPCs from VIGI and other brands to establish a powerful and varied network thanks to barrier-free compatibility.- 1 HDD Interface (up to 10 TB)&#8224;: Stores up to 10 TB (720 days&#9651; of video) on a SATA hard drive, keeping your data storage secured locally.- Two-Way Audio: With voice intercom support, carry two-way conversations while watching your feed from anywhere. <p>Suitable for management.</p> <p>HARDWARE FEATURES: Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port, 2x USB 2.0 External Power Supply: 12V DC, 1.5A Dimensions(H X W X D): 246.2 × 148.2 × 45 mm Weight: 578.5 g Power Consumption: 4.25 W (without disk), 13.10 W (with disk)</p> <p>NETWORK: Protocol: TCP/IP, DHCP, DNS, NTP, UPnP Incoming Bandwidth: 80 Mbps Outgoing Bandwidth: 60 Mbps</p> <p>VIDEO/IMAGE: Video Input: 16-Channel IP Video Input, up to 8 MP Resolution Video Output: Recording Resolution 8MP/ 5 MP/ 4 MP/3 MP/1080p/UXGA /720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF, HDMI/VGA Output Resolution 1920 × 1080p/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1680 × 1050/60Hz, 1440 × 900/60Hz</p> <p>DECODING: Decoding Format: H.265+/H.265/ H.264+/H.264 Live View/Playback Resolution: 5 MP/ 4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF Capability: 1-ch @ 8MP, 2-ch @ 5MP, 4-ch @ 2MP</p> <p>HARD DISK: SATA: 1 SATA Interface Capacity: Up to 10 TB</p> <p>OTHERS: Package Contents: VIGI Network Video Recorder, Power Adapter, HDD Screws, Mouse, Quick Installation Guide Environment: Operating Temperature -10°~55°</p>		



#09301

Net Price:
62,50 EUR
Unit: pcs

3 Mpx Outdoor Bullet Network Camera lens 2.8mm (TP-Link VIGI C330 2.8mm)

- 3MP Super-High Definition: The camera comes with 3MP-more than enough pixels to pick up some of the more discrete details.
- 24h Full-Color: Obtain 24-hour color details, even in pitch-black conditions, with its large-aperture lens, high-sensitivity sensor, and attached supplemental lights.
- Human & Vehicle Classification: Distinguishes humans and vehicles from other objects, so you receive more accurate event notifications.
- Smart Detection: Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, obstructs the camera, or removes/abandons objects.
- Built-In Microphone: Features a built-in microphone to record anything going on within a 15-ft radius of the camera.
- IP67 Waterproof: Reliable IP67 for stable outdoor performance.
- H.265+: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- Smart Video Enhancement: VIGI's professional technologies process videos to greatly improve their quality that is vital to your monitoring, including Smart IR, WDR, 3D DNR, and Night Vision.
- PoE/12V DC: Two types of power supply not only give you more convenience but also make your wiring remarkably easy.
- Flexible Management: Take full control over your security via four management methods: the web UI, NVR UI, VIGI app, and VIGI Security Manager.

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port

Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power Plug, PoE (802.3af/at, class 0)

Dimensions(H X W X D): 174 x 78 x 70 mm

General Features: Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening

NETWORK:

Security: Password Protection, HTTPS Encryption, IP

Address Filter, Digest Authentication

Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP UDP, SSL/TLS

API: ONVIF

Simultaneous Live View: 4 Main Streams & 3 Sub-Streams, or 3 Main Streams & 5 Sub-Streams

CAMERA:

Image Sensor: 1/2.8" Progressive Scan CMOS

Lens: 2.8 mm

Aperture: F1.6

Lens Mount: M12

Viewing Angle: horizontal FOV 107.5°, vertical FOV 57.2°, diagonal FOV 128.7°

Day/Night Mechanism: IR Cut Filter

IR Working Distance: 30m

Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR

Weatherproof Rating: IP67

Digital Noise Reduction: 3D DNR

WDR: DWDR

VIDEO/IMAGE:

Video Compression: Main stream-

H.265+/H.265/H.264+/H.264, Sub-Stream- H.265/H.264

Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps, Resolution- 2304x1296,

2048x1280, 1920x1080, 1280x720, 704x576, 640x480, 352x288, 320x240

Video Streaming: Main Stream, Sub-Stream

Image Settings: Mirror, Brightness, Contrast, Saturation, Sharpness, Exposure, WDR, White Balance Adjustable by Client Software

Image Enhancement: BLC/3D DNR/Prevent Overexposure to Infrared Light

Video Bit Rate: 64 Kbps to 6 Mbps

SMART FEATURE-SET:

Smart Event: Human & Vehicle Classification, Intrusion

Detection, Line-Crossing Detection, Human Detection,

Vehicle Detection, Region Entering Detection, Region Exiting

Detection, Object Abandoned Detection, Object Removal

Detection

Basic Event: Motion Detection, Camera Tampering Detection,

Exception (Illegal Login)

Linkage Method: Trigger Notification ONVIF, HTTPS

Region of Interest: 1 Region

OTHERS:

Certification: CE/BSMI/VCCI/ONVIF

Package Contents: VIGI Network Camera, Quick Start Guide,

Waterproof Cable Attachments, Mounting Accessories

Environment: Operating Temperature -30°~60°



#09197

Net Price:
55,90 EUR
Unit: pcs

3 Mpx Outdoor Bullet Network Camera lens 4mm (TP-Link VIGI C300HP-4)

- 3MP Ultra-High Definition: The VIGI C300 camera comes with 3MP-more than enough pixels to pick up some of the more discrete details.
- 4/6mm Lens: Whether you need a wide angle lens to cover enclosed spaces or a higher millimeter lens for longer distances in open spaces, C300 comes with two different lens versions to better suit your security needs.
- Smart Detection (motion detection, area intrusion, line-crossing, video tampering): Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, or obstructs the camera.
- Smart IR: Keeps objects from being under-rendered when far away or overexposed when close to camera at night.
- WDR: Adjusts for lighting contrast to minimize shadowing effects and renders images true to life.
- 3D DNR: Removes abnormal pixelation to provide clearer video and eliminate distortion.
- Night Vision: A robust night vision system ensures your camera performs well in low light conditions and records what's happening for future inspection.
- H.265+: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- PoE/12V DC: Two power supply ways not only give you more convenience but also make your wiring remarkably easy.
- VIGI App: Manage your security from the palm of your hand with the VIGI app.

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port

Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power Plug, PoE (802.3af/at, class 0)

Dimensions(H X W X D): 164,9 x 87,4 x 83,4 mm

Weight: 283.5g

General Features: Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening

NETWORK:

Security: Password Protection, HTTPS Encryption, IP

Address Filter, Digest Authentication

Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP UDP, SSL/TLS

API: ONVIF

Simultaneous Live View: 4 Main Streams & 3 Sub-Streams, or 3 Main Streams & 5 Sub-Streams

CAMERA:

Image Sensor: 1/2.7" Progressive Scan CMOS

Lens: 4 mm

Aperture: F2.4

Lens Mount: M12

Viewing Angle: horizontal FOV 92°, vertical FOV 48°, diagonal FOV 114°

Day/Night Mechanism: IR Cut Filter

IR Working Distance: 30m

Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR

Weatherproof Rating: IP67

Digital Noise Reduction: 3D DNR

WDR: DWDR

VIDEO/IMAGE:

Video Compression: Main stream- H.265/H.264, Sub-Stream-

H.265/H.264

Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps, Resolution- 2304x1296,

2048x1280, 1920x1080, 1280x720, 704x576, 640x480, 352x288, 320x240

Video Streaming: Main Stream, Sub-Stream

Image Settings: Mirror, Brightness, Contrast, Saturation, Sharpness, Exposure, WDR, White Balance Adjustable by Client Software

Image Enhancement: BLC/3D DNR/Prevent Overexposure to Infrared Light

Video Bit Rate: 64 Kbps to 6 Mbps

SMART FEATURE-SET:

Smart Event: Area Intrusion Detection, Line-Crossing

Detection

Basic Event: Motion Detection, Camera Tampering Detection,

Exception (illegal login)

Linkage Method: Trigger Notification ONVIF, HTTPS

Region of Interest: 1 Region

OTHERS:

Certification: CE, FCC, RCM, BSMI, VCCI, IP67, RoHS

Package Contents: VIGI Network Camera, Quick Start Guide,

Waterproof Cable Attachments, Mounting Bracket, Mounting

Accessories (Screws, Drywall Anchors, Hex Key)

Environment: Operating Temperature -30°~60°



#09283

Net Price:
62,50 EUR
Unit: pcs

3 Mpx Outdoor Bullet Network Camera lens 4mm (TP-Link VIGI C330 4mm)

- 3MP Super-High Definition: The camera comes with 3MP-more than enough pixels to pick up some of the more discrete details.
- 24h Full-Color: Obtain 24-hour color details, even in pitch-black conditions, with its large-aperture lens, high-sensitivity sensor, and attached supplemental lights.
- Human & Vehicle Classification: Distinguishes humans and vehicles from other objects, so you receive more accurate event notifications.
- Smart Detection: Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, obstructs the camera, or removes/abandons objects.
- Built-In Microphone: Features a built-in microphone to record anything going on within a 15-ft radius of the camera.
- IP67 Waterproof: Reliable IP67 for stable outdoor performance.
- H.265+: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- Smart Video Enhancement: VIGI's professional technologies process videos to greatly improve their quality that is vital to your monitoring, including Smart IR, WDR, 3D DNR, and Night Vision.
- PoE/12V DC: Two types of power supply not only give you more convenience but also make your wiring remarkably easy.
- Flexible Management: Take full control over your security via four management methods: the web UI, NVR UI, VIGI app, and VIGI Security Manager.

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port

Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power Plug, PoE (802.3af/at, class 0)

Dimensions(H X W X D): 174 x 78 x 70 mm

General Features: Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening

NETWORK:

Security: Password Protection, HTTPS Encryption, IP

Address Filter, Digest Authentication

Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP UDP, SSL/TLS

API: ONVIF

Simultaneous Live View: 4 Main Streams & 3 Sub-Streams, or 3 Main Streams & 5 Sub-Streams

CAMERA:

Image Sensor: 1/2.8" Progressive Scan CMOS

Lens: 4 mm

Aperture: F1.6

Lens Mount: M12

Viewing Angle: horizontal FOV 89.1°, vertical FOV 45.1°, diagonal FOV 106.9°

Day/Night Mechanism: IR Cut Filter

IR Working Distance: 30m

Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR

Weatherproof Rating: IP67

Digital Noise Reduction: 3D DNR

WDR: DWDR

VIDEO/IMAGE:

Video Compression: Main stream-

H.265+/H.265/H.264+/H.264, Sub-Stream- H.265/H.264

Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps, Resolution- 2304x1296,

2048x1280, 1920x1080, 1280x720, 704x576, 640x480, 352x288, 320x240

Video Streaming: Main Stream, Sub-Stream

Image Settings: Mirror, Brightness, Contrast, Saturation, Sharpness, Exposure, WDR, White Balance Adjustable by Client Software

Image Enhancement: BLC/3D DNR/Prevent Overexposure to Infrared Light

Video Bit Rate: 64 Kbps to 6 Mbps

SMART FEATURE-SET:

Smart Event: Human & Vehicle Classification, Intrusion

Detection, Line-Crossing Detection, Human Detection,

Vehicle Detection, Region Entering Detection, Region Exiting

Detection, Object Abandoned Detection, Object Removal

Detection

Basic Event: Motion Detection, Camera Tampering Detection,

Exception (Illegal Login)

Linkage Method: Trigger Notification ONVIF, HTTPS

Region of Interest: 1 Region

OTHERS:

Certification: CE/BSMI/VCCI/ONVIF

Package Contents: VIGI Network Camera, Quick Start Guide,

Waterproof Cable Attachments, Mounting Accessories

Environment: Operating Temperature -30°~60°



#09302

Net Price:
62,50 EUR
Unit: pcs

**3 Mpx Outdoor Bullet Network Camera lens 6mm
(TP-Link VIGI C330 6mm)**

- 3MP Super-High Definition: The camera comes with 3MP-more than enough pixels to pick up some of the more discrete details.
- 24h Full-Color: Obtain 24-hour color details, even in pitch-black conditions, with its large-aperture lens, high-sensitivity sensor, and attached supplemental lights.
- Human & Vehicle Classification: Distinguishes humans and vehicles from other objects, so you receive more accurate event notifications.
- Smart Detection: Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, obstructs the camera, or removes/abandons objects.
- Built-In Microphone: Features a built-in microphone to record anything going on within a 15-ft radius of the camera.
- IP67 Waterproof: Reliable IP67 for stable outdoor performance.
- H.265+: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- Smart Video Enhancement: VIGI's professional technologies process videos to greatly improve their quality that is vital to your monitoring, including Smart IR, WDR, 3D DNR, and Night Vision.
- PoE/12V DC: Two types of power supply not only give you more convenience but also make your wiring remarkably easy.
- Flexible Management: Take full control over your security via four management methods: the web UI, NVR UI, VIGI app, and VIGI Security Manager.

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port

Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power Plug, PoE (802.3af/at, class 0)

Dimensions(H X W X D): 174 × 78 × 70 mm

General Features: Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening

NETWORK:

Security: Password Protection, HTTPS Encryption, IP

Address Filter, Digest Authentication

Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP UDP, SSL/TLS

API: ONVIF

Simultaneous Live View: 4 Main Streams & 3 Sub-Streams, or 3 Main Streams & 5 Sub-Streams

CAMERA:

Image Sensor: 1/2.8" Progressive Scan CMOS

Lens: 6 mm

Aperture: F1.6

Lens Mount: M12

Viewing Angle: horizontal FOV 55.1°, vertical FOV 30.2°, diagonal FOV 64°

Day/Night Mechanism: IR Cut Filter

IR Working Distance: 30m

Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR

Weatherproof Rating: IP67

Digital Noise Reduction: 3D DNR

WDR: DWDR

VIDEO/IMAGE:

Video Compression: Main stream-

H.265+/H.265/H.264+/H.264, Sub-Stream- H.265/H.264

Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps, Resolution- 2304x1296,

2048x1280, 1920x1080, 1280x720, 704x576, 640x480,

352x288, 320x240

Video Streaming: Main Stream, Sub-Stream

Image Settings: Mirror, Brightness, Contrast, Saturation,

Sharpness, Exposure, WDR, White Balance Adjustable by

Client Software

Image Enhancement: BLC/3D DNR/Prevent Overexposure to

Infrared Light

Video Bit Rate: 64 Kbps to 6 Mbps

SMART FEATURE-SET:

Smart Event: Human & Vehicle Classification, Intrusion

Detection, Line-Crossing Detection, Human Detection,

Vehicle Detection, Region Entering Detection, Region Exiting

Detection, Object Abandoned Detection, Object Removal

Detection

Basic Event: Motion Detection, Camera Tampering Detection,

Exception (Illegal Login)

Linkage Method: Trigger Notification ONVIF, HTTPS

Region of Interest: 1 Region

OTHERS:

Certification: CE/BSMI/VCCI/ONVIF

Package Contents: VIGI Network Camera, Quick Start Guide,

Waterproof Cable Attachments, Mounting Accessories

Environment: Operating Temperature -30°~60°



#09298

Net Price:
63,40 EUR
Unit: pcs

**3 Mpx Outdoor Dome Network Camera lens
2.8mm (TP-Link VIGI C230 2.8mm)**

- 3MP Super-High Definition: The camera comes with 3MP-more than enough pixels to pick up some of the more discrete details.
- 24h Full-Color: Obtain 24-hour color details, even in pitch-black conditions, with its large-aperture lens, high-sensitivity sensor, and attached supplemental lights.
- Human & Vehicle Classification: Distinguishes humans and vehicles from other objects, so you receive more accurate event notifications.
- Smart Detection: Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, obstructs the camera, or removes/abandons objects.
- Built-In Microphone: Features a built-in microphone to record anything going on within a 15-ft radius of the camera.
- IK10 Vandal-Proof & IP67 Waterproof: With vandal-resistant, rugged housing and waterproof design, this VIGI dome camera is built tough to withstand vandalism and harsh environments with rain and dust for constant security anywhere and anytime.
- H.265+: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- Smart Video Enhancement: VIGI's professional technologies process videos to greatly improve their quality that is vital to your monitoring, including Smart IR, WDR, 3D DNR, and Night Vision.
- PoE/12V DC: Two types of power supply not only give you more convenience but also make your wiring remarkably easy.
- Flexible Management and Storage: Take full control over your security via four management methods: the web UI, NVR UI, VIGI app, and VIGI Security Manager. - Local storage is available for each method, as well as onboard storage with SD card slot (up to 256 GB).

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port

On-board Storage: Built-in Memory Card Slot, Support

MicroSD Card, Up to 256 GB

Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power

Plug, PoE (802.3af/at, class 0)

Power Consumption: 12V DC Max 4.7W, PoE Class 0

Dimensions(H X W X D): 115 × 115 × 86 mm

General Features: Two Streams, Mirror, Privacy Masks,

Password Reset via E-mail, HTTP Listening

Pan/Tilt Range: Pan 0° to 360°, Tilt 0° to 85°, Rotate 0° to 360°

NETWORK:

Security: Password Protection, HTTPS Encryption, IP

Address Filter, Digest Authentication

Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS,

RTSP, NTP, UPnP UDP, SSL/TLS

API: ONVIF

CAMERA:

Image Sensor: 1/2.8" Progressive Scan CMOS

Lens: 2.8 mm

Aperture: F1.6

Lens Mount: M12

Viewing Angle: horizontal FOV 107.5°, vertical FOV 57.2°, diagonal FOV 128.7°

Day/Night Mechanism: IR Cut Filter

IR Working Distance: 30m

Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR

Weatherproof Rating: IP67

Vandal Resistant: IK10

Digital Noise Reduction: 3D DNR

WDR: DWDR

VIDEO/IMAGE:

Video Compression: Main stream-

H.265+/H.265/H.264+/H.264, Sub-Stream- H.265/H.264

Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps,

15fps, 20fps, 25fps, 30fps, Resolution- 2304x1296,

2048x1280, 1920x1080, 1280x720, 704x576, 640x480,

352x288, 320x240

Video Streaming: Main Stream, Sub-Stream

Image Settings: Mirror, Brightness, Contrast, Saturation,

Sharpness, Exposure, WDR, White Balance Adjustable by

Client Software

Image Enhancement: BLC/3D DNR/Prevent Overexposure to

Infrared Light

Video Bit Rate: 64 Kbps to 4 Mbps

SMART FEATURE-SET:

Smart Event: Human & Vehicle Classification, Intrusion

Detection, Line-Crossing Detection, Human Detection,

Vehicle Detection, Region Entering Detection, Region Exiting

Detection, Object Abandoned Detection, Object Removal

Detection

Basic Event: Motion Detection, Camera Tampering Detection,

Exception (Illegal Login)

Linkage Method: Trigger Notification ONVIF, HTTPS

Region of Interest: 1 Region

OTHERS:

Certification: CE/BSMI/VCCI/ONVIF

Package Contents: VIGI Network Camera, Quick Start Guide,

Mounting Accessories

Environment: Operating Temperature -30°~60°



#09340

Net Price:
63,40 EUR
Unit: pcs

**3 Mpx Outdoor Dome Network Camera lens 4mm
(TP-Link VIGI C230 4mm)**

- 3MP Super-High Definition: The camera comes with 3MP-more than enough pixels to pick up some of the more discrete details.
- 24h Full-Color: Obtain 24-hour color details, even in pitch-black conditions, with its large-aperture lens, high-sensitivity sensor, and attached supplemental lights.
- Human & Vehicle Classification: Distinguishes humans and vehicles from other objects, so you receive more accurate event notifications.
- Smart Detection: Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, obstructs the camera, or removes/abandons objects.
- Built-In Microphone: Features a built-in microphone to record anything going on within a 15-ft radius of the camera.
- IK10 Vandal-Proof & IP67 Waterproof: With vandal-resistant, rugged housing and waterproof design, this VIGI dome camera is built tough to withstand vandalism and harsh environments with rain and dust for constant security anywhere and anytime.
- H.265+: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- Smart Video Enhancement: VIGI's professional technologies process videos to greatly improve their quality that is vital to your monitoring, including Smart IR, WDR, 3D DNR, and Night Vision.
- PoE/12V DC: Two types of power supply not only give you more convenience but also make your wiring remarkably easy.
- Flexible Management and Storage: Take full control over your security via four management methods: the web UI, NVR UI, VIGI app, and VIGI Security Manager. - Local storage is available for each method, as well as onboard storage with SD card slot (up to 256 GB).

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port

On-board Storage: Built-in Memory Card Slot, Support

MicroSD Card, Up to 256 GB

Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power

Plug, PoE (802.3af/at, class 0)

Power Consumption: 12V DC Max 4.7W, PoE Class 0

Dimensions(H X W X D): 115 × 115 × 86 mm

General Features: Two Streams, Mirror, Privacy Masks,

Password Reset via E-mail, HTTP Listening

Pan/Tilt Range: Pan 0° to 360°, Tilt 0° to 85°, Rotate 0° to 360°

NETWORK:

Security: Password Protection, HTTPS Encryption, IP

Address Filter, Digest Authentication

Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS,

RTSP, NTP, UPnP UDP, SSL/TLS

API: ONVIF

CAMERA:

Image Sensor: 1/2.8" Progressive Scan CMOS

Lens: 4 mm

Aperture: F1.6

Lens Mount: M12

Viewing Angle: horizontal FOV 89.1°, vertical FOV 45.1°, diagonal FOV 106.9°

Day/Night Mechanism: IR Cut Filter

IR Working Distance: 30m

Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR

Weatherproof Rating: IP67

Vandal Resistant: IK10

Digital Noise Reduction: 3D DNR

WDR: DWDR

VIDEO/IMAGE:

Video Compression: Main stream-

H.265+/H.265/H.264+/H.264, Sub-Stream- H.265/H.264

Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps,

15fps, 20fps, 25fps, 30fps, Resolution- 2304x1296,

2048x1280, 1920x1080, 1280x720, 704x576, 640x480,

352x288, 320x240

Video Streaming: Main Stream, Sub-Stream

Image Settings: Mirror, Brightness, Contrast, Saturation,

Sharpness, Exposure, WDR, White Balance Adjustable by

Client Software

Image Enhancement: BLC/3D DNR/Prevent Overexposure to

Infrared Light

Video Bit Rate: 64 Kbps to 4 Mbps

SMART FEATURE-SET:

Smart Event: Human & Vehicle Classification, Intrusion

Detection, Line-Crossing Detection, Human Detection,

Vehicle Detection, Region Entering Detection, Region Exiting

Detection, Object Abandoned Detection, Object Removal

Detection

Basic Event: Motion Detection, Camera Tampering Detection,

Exception (Illegal Login)

Linkage Method: Trigger Notification ONVIF, HTTPS

Region of Interest: 1 Region

OTHERS:

Certification: CE/BSMI/VCCI/ONVIF

Package Contents: VIGI Network Camera, Quick Start Guide,

Mounting Accessories

Environment: Operating Temperature -30°~60°



#09198

Net Price:
47,60 EUR
Unit: pcs

3 Mpx Outdoor Turret Network Camera lens 2.8mm (TP-Link VIGI C400HP-2.8)

- 3MP Ultra-High Definition: The VIGI C400 camera comes with 3MP-more than enough pixels to pick up some of the more discrete details.
- 2.8/4mm Lens: Whether you need a wide angle lens to cover enclosed spaces or a higher millimeter lens for longer distances in open spaces, C400 comes with two different lens versions to better suit your security needs.
- Smart Detection (motion detection, area intrusion, line-crossing, video tampering): Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, or obstructs the camera.
- Smart IR: Keeps objects from being under-rendered when far away or overexposed when close to camera at night.
- WDR: Adjusts for lighting contrast to minimize shadowing effects and renders images true to life.
- 3D DNR: Removes abnormal pixelation to provide clearer video and eliminate distortion.
- Night Vision: A robust night vision system ensures your camera performs well in low light conditions and records what's happening for future inspection.
- H.265+: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- PoE/12V DC: Two power supply ways not only give you more convenience but also make your wiring remarkably easy.
- VIGI App: Manage your security from the palm of your hand with the VIGI app.

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port

Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power Plug, PoE (802.3af/at, class 0)

Dimensions(H X W X D): 123 x 123 x 83 mm

Weight: 195g

General Features: Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening

NETWORK:

Security: Password Protection, HTTPS Encryption, IP

Address Filter, Digest Authentication

Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP UDP, SSL/TLS

API: ONVIF

Simultaneous Live View: 4 Main Streams & 3 Sub-Streams, or 3 Main Streams & 5 Sub-Streams

CAMERA:

Image Sensor: 1/2.7" Progressive Scan CMOS

Lens: 2.8 mm

Aperture: F2.0

Lens Mount: M12

Viewing Angle: horizontal FOV 97.8°, vertical FOV 52.9°, diagonal FOV 117.9°

Day/Night Mechanism: IR Cut Filter

IR Working Distance: 30m

Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR Pan/Tilt Range: Pan 0° to 360°, Tilt 0° to 85°, Rotate 0° to 360°

Digital Noise Reduction: 3D DNR

WDR: DWDR

VIDEO/IMAGE:

Video Compression: Main stream- H.265/H.264, Sub-Stream- H.265/H.264

Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps, Resolution- 2304x1296, 2048x1280, 1920x1080, 1280x720, 704x576, 640x480, 352x288, 320x240

Video Streaming: Main Stream, Sub-Stream

Image Settings: Mirror, Brightness, Contrast, Saturation, Sharpness, Exposure, WDR, White Balance Adjustable by Client Software

Image Enhancement: BLC/3D DNR/Prevent Overexposure to Infrared Light

Video Bit Rate: 64 Kbps to 6 Mbps

SMART FEATURE-SET:

Smart Event: Area Intrusion Detection, Line-Crossing Detection

Basic Event: Motion Detection, Camera Tampering Detection, Exception (illegal login)

Linkage Method: Trigger Notification ONVIF, HTTPS

Region of Interest: 1 Region

OTHERS:

Certification: CE, FCC, RCM, BSMI, VCCI, RoHS

Package Contents: VIGI Network Camera, Quick Start Guide, Screws and Anchors, Mounting Template

Environment: Operating Temperature -30°~60°



#09287

Net Price:
59,80 EUR
Unit: pcs

3 Mpx Outdoor Turret Network Camera lens 2.8mm (TP-Link VIGI C430 2.8mm)

- 3MP Super-High Definition: The camera comes with 3MP-more than enough pixels to pick up some of the more discrete details.
- 24h Full-Color: Obtain 24-hour color details, even in pitch-black conditions, with its large-aperture lens, high-sensitivity sensor, and attached supplemental lights.
- Human & Vehicle Classification: Distinguishes humans and vehicles from other objects, so you receive more accurate event notifications.
- Smart Detection: Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, obstructs the camera, or removes/abandons objects.
- Built-In Microphone: Features a built-in microphone to record anything going on within a 15-ft radius of the camera.
- H.265+: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- Smart Video Enhancement: VIGI's professional technologies process videos to greatly improve their quality that is vital to your monitoring, including Smart IR, WDR, 3D DNR, and Night Vision.
- PoE/12V DC: Two types of power supply not only give you more convenience but also make your wiring remarkably easy.
- Flexible Management: Take full control over your security via four management methods: the web UI, NVR UI, VIGI app, and VIGI Security Manager.

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port

Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power Plug, PoE (802.3af/at, class 0)

Power Consumption: 12V DC Max 4.2W, PoE Class 0

Dimensions(H X W X D): 123 x 123 x 83 mm

General Features: Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening

NETWORK:

Security: Password Protection, HTTPS Encryption, IP

Address Filter, Digest Authentication

Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP UDP, SSL/TLS

API: ONVIF

Simultaneous Live View: 4 Main Streams & 3 Sub-Streams, or 3 Main Streams & 5 Sub-Streams

CAMERA:

Image Sensor: 1/2.8" Progressive Scan CMOS

Lens: 2.8 mm

Aperture: F1.6

Lens Mount: M12

Viewing Angle: horizontal FOV 107.5°, vertical FOV 57.2°, diagonal FOV 128.7°

Day/Night Mechanism: IR Cut Filter

IR Working Distance: 30m

Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR

Weatherproof Rating: IP67

Digital Noise Reduction: 3D DNR

WDR: DWDR

VIDEO/IMAGE:

Video Compression: Main stream- H.265+/H.265/H.264+, Sub-Stream- H.265/H.264

Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps, Resolution- 2304x1296, 2048x1280, 1920x1080, 1280x720, 704x576, 640x480, 352x288, 320x240

Video Streaming: Main Stream, Sub-Stream

Image Settings: Mirror, Brightness, Contrast, Saturation, Sharpness, Exposure, WDR, White Balance Adjustable by Client Software

Image Enhancement: BLC/3D DNR/Prevent Overexposure to Infrared Light

Video Bit Rate: 64 Kbps to 4 Mbps

SMART FEATURE-SET:

Smart Event: Human & Vehicle Classification, Intrusion

Detection, Line-Crossing Detection, Human Detection, Vehicle Detection, Region Entering Detection, Region Exiting

Detection, Object Abandoned Detection, Object Removal Detection

Basic Event: Motion Detection, Camera Tampering Detection, Exception (Illegal Login)

Linkage Method: Trigger Notification ONVIF, HTTPS

Region of Interest: 1 Region

OTHERS:

Certification: CE/BSMI/VCCI/ONVIF

Package Contents: VIGI Network Camera, Quick Start Guide, Mounting Accessories

Environment: Operating Temperature -30°~60°



#09210

Net Price:
47,60 EUR
Unit: pcs

3 Mpx Outdoor Turret Network Camera lens 4mm (TP-Link VIGI C400HP-4)

- 3MP Ultra-High Definition: The VIGI C400 camera comes with 3MP-more than enough pixels to pick up some of the more discrete details.
- 2.8/4mm Lens: Whether you need a wide angle lens to cover enclosed spaces or a higher millimeter lens for longer distances in open spaces, C400 comes with two different lens versions to better suit your security needs.
- Smart Detection (motion detection, area intrusion, line-crossing, video tampering): Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, or obstructs the camera.
- Smart IR: Keeps objects from being under-rendered when far away or overexposed when close to camera at night.
- WDR: Adjusts for lighting contrast to minimize shadowing effects and renders images true to life.
- 3D DNR: Removes abnormal pixelation to provide clearer video and eliminate distortion.
- Night Vision: A robust night vision system ensures your camera performs well in low light conditions and records what's happening for future inspection.
- H.265+: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- PoE/12V DC: Two power supply ways not only give you more convenience but also make your wiring remarkably easy.
- VIGI App: Manage your security from the palm of your hand with the VIGI app.

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port

Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power Plug, PoE (802.3af/at, class 0)

Dimensions(H X W X D): 123 x 123 x 83 mm

Weight: 195g

General Features: Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening

NETWORK:

Security: Password Protection, HTTPS Encryption, IP

Address Filter, Digest Authentication

Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP UDP, SSL/TLS

API: ONVIF

Simultaneous Live View: 4 Main Streams & 3 Sub-Streams, or 3 Main Streams & 5 Sub-Streams

CAMERA:

Image Sensor: 1/2.7" Progressive Scan CMOS

Lens: 4 mm

Aperture: F2.4

Lens Mount: M12

Viewing Angle: horizontal FOV 92°, vertical FOV 48°

Day/Night Mechanism: IR Cut Filter

IR Working Distance: 30m

Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR Pan/Tilt Range: Pan 0° to 360°, Tilt 0° to 85°, Rotate 0° to 360°

Digital Noise Reduction: 3D DNR

WDR: DWDR

VIDEO/IMAGE:

Video Compression: Main stream- H.265/H.264, Sub-Stream- H.265/H.264

Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps, Resolution- 2304x1296, 2048x1280, 1920x1080, 1280x720, 704x576, 640x480, 352x288, 320x240

Video Streaming: Main Stream, Sub-Stream

Image Settings: Mirror, Brightness, Contrast, Saturation, Sharpness, Exposure, WDR, White Balance Adjustable by Client Software

Image Enhancement: BLC/3D DNR/Prevent Overexposure to Infrared Light

Video Bit Rate: 64 Kbps to 6 Mbps

SMART FEATURE-SET:

Smart Event: Area Intrusion Detection, Line-Crossing Detection

Basic Event: Motion Detection, Camera Tampering Detection, Exception (illegal login)

Linkage Method: Trigger Notification ONVIF, HTTPS

Region of Interest: 1 Region

OTHERS:

Certification: CE, FCC, RCM, BSMI, VCCI, RoHS

Package Contents: VIGI Network Camera, Quick Start Guide, Screws and Anchors, Mounting Template

Environment: Operating Temperature -30°~60°



#09303

Net Price:
59,80 EUR
Unit: pcs

3 Mpx Outdoor Turret Network Camera lens 4mm (TP-Link VIGI C430 4mm)

- 3MP Super-High Definition: The camera comes with 3MP-more than enough pixels to pick up some of the more discrete details.
- 24h Full-Color: Obtain 24-hour color details, even in pitch-black conditions, with its large-aperture lens, high-sensitivity sensor, and attached supplemental lights.
- Human & Vehicle Classification: Distinguishes humans and vehicles from other objects, so you receive more accurate event notifications.
- Smart Detection: Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, obstructs the camera, or removes/abandons objects.
- Built-In Microphone: Features a built-in microphone to record anything going on within a 15-ft radius of the camera.
- H.265+: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- Smart Video Enhancement: VIGI's professional technologies process videos to greatly improve their quality that is vital to your monitoring, including Smart IR, WDR, 3D DNR, and Night Vision.
- PoE/12V DC: Two types of power supply not only give you more convenience but also make your wiring remarkably easy.
- Flexible Management: Take full control over your security via four management methods: the web UI, NVR UI, VIGI app, and VIGI Security Manager.

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port

Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power Plug, PoE (802.3af/at, class 0)

Power Consumption: 12V DC Max 4.2W, PoE Class 0

Dimensions(H X W X D): 123 x 123 x 83 mm

General Features: Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening

NETWORK:

Security: Password Protection, HTTPS Encryption, IP

Address Filter, Digest Authentication

Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP UDP, SSL/TLS

API: ONVIF

Simultaneous Live View: 4 Main Streams & 3 Sub-Streams, or 3 Main Streams & 5 Sub-Streams

CAMERA:

Image Sensor: 1/2.8" Progressive Scan CMOS

Lens: 4 mm

Aperture: F1.6

Lens Mount: M12

Viewing Angle: horizontal FOV 89.1°, vertical FOV 45.1°, diagonal FOV 106.9°

Day/Night Mechanism: IR Cut Filter

IR Working Distance: 30m

Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR

Weatherproof Rating: IP67

Digital Noise Reduction: 3D DNR

WDR: DWDR

VIDEO/IMAGE:

Video Compression: Main stream-

H.265+/H.265/H.264+/H.264, Sub-Stream- H.265/H.264

Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps,

15fps, 20fps, 25fps, 30fps, Resolution- 2304x1296,

2048x1280, 1920x1080, 1280x720, 704x576, 640x480,

352x288, 320x240

Video Streaming: Main Stream, Sub-Stream

Image Settings: Mirror, Brightness, Contrast, Saturation,

Sharpness, Exposure, WDR, White Balance Adjustable by

Client Software

Image Enhancement: BLC/3D DNR/Prevent Overexposure to

Infrared Light

Video Bit Rate: 64 Kbps to 4 Mbps

SMART FEATURE-SET:

Smart Event: Human & Vehicle Classification, Intrusion

Detection, Line-Crossing Detection, Human Detection,

Vehicle Detection, Region Entering Detection, Region Exiting

Detection, Object Abandoned Detection, Object Removal

Detection

Basic Event: Motion Detection, Camera Tampering Detection,

Exception (Illegal Login)

Linkage Method: Trigger Notification ONVIF, HTTPS

Region of Interest: 1 Region

OTHERS:

Certification: CE/BSMI/VCCI/ONVIF

Package Contents: VIGI Network Camera, Quick Start Guide,

Mounting Accessories

Environment: Operating Temperature -30°~60°



#09180

Net Price:
34,60 EUR
Unit: pcs

3Mpx Pan/Tilt Wi-Fi Camera (TP-Link Tapo C210)

- Ultra-High-Definition Video: Records every image in crystal-clear 3MP definition
- Pan and Tilt: 360° horizontal range
- Advanced Night Vision: Provides a visual distance of up to 30 ft
- Motion Detection and Notifications: Notifies you when the camera detects movement
- Sound and Light Alarm: Trigger light and sound effects to frighten away unwanted visitors.
- Two-Way Audio: Enables communication through a built-in microphone and speaker
- Safe Storage: Locally stores up to 256 GB on a microSD card, equal to 512 hours (21 days) of footage. (Based on laboratory conditions)
- Voice Control: Free Up Your Hands with Voice Control: Works with the Google Assistant and Amazon Alexa. (Google Assistant and Amazon Alexa are not available in all languages and countries)

HARDWARE FEATURES:

Button: Reset

Adapter Input: 100-240VAC, 50/60Hz, 0.3A

Adapter Output: 9.0V/0.6A

Dimensions(H X W X D): 3.4 x 3.3 x 4.6 in. (86.6 x 85 x 117.7 mm)

WIRELESS FEATURES:

Wireless Data Rates: IEEE 802.11 b/g/n, Up to 72.2Mbps

Frequency: 2.4-2.4835GHz

Wireless Encryption: WEP, WPA/WPA2-PSK

Security: 128 bit AES encryption with SSL/TLS

CAMERA:

Image Sensor: 1/2.8" Ü

Resolution: 3 Mpx Ü

Lens: F/NO 2.4; Focal Length 3.83mm

Viewing Range: 360° horizontal, 114° vertical

Night Vision: 850 nm IR LED up to 30 ft

ACTIVITY NOTIFICATIONS

Input Trigger: Motion detection

Output Notification: Push notification

AUDIO:

Audio Communication: 2-Way

Audio Input: Built-in microphone

Audio Output: Built-in speaker

OTHERS:

Certification: FCC, IC, CE, NCC

Package Contents: Tapo Pan/Tilt Home Security Wi-Fi

Camera, Power Adapter, Quick Start Guide, Mounting

Screws, Mounting Plate, Camera Base

System Requirements: iOS 9+, Android 4.4+

Environment: Operating Temperature 0°~40° (32°~104°),

Storage Temperature -40°~70° (-40°~158°), Operating

Humidity 10%~90% non-condensing, Storage Humidity

5%~90% non-condensing



#09179

Net Price:
28,10 EUR
Unit: pcs

3Mpx Wi-Fi Camera (TP-Link Tapo C110)

- Ultra-High Definition Video - Records every image in ultra-high 3MP definition
- Advanced Night Vision - Provides a visual distance of up to 30 ft
- Motion Detection and Notifications - Notifies you when the camera detects movement
- Sound and Light Alarm - Trigger light and sound effects to frighten away unwanted visitors
- Two-Way Audio - Enables communication through a built-in microphone and speaker
- Safe Storage - Locally stores up to 256 GB on a microSD card, equal to 512 hours (21 days) of footage (based on laboratory conditions)
- Easy Setup and Management - Manage everything with Tapo app

HARDWARE FEATURES:

Button: Reset

Adapter Input: 100-240VAC, 50/60Hz, 0.3A

Adapter Output: 9.0V/0.6A

Dimensions(H X W X D): 67,6 x 54,8 x 98,9 mm

WIRELESS FEATURES:

Wireless Data Rates: IEEE 802.11 b/g/n, Up to 72.2Mbps

Frequency: 2.4-2.4835GHz

Wireless Encryption: WEP, WPA/WPA2-PSK

Security: 128 bit AES encryption with SSL/TLS

CAMERA:

Image Sensor: 1/2.8" Ü

Resolution: 3Mpx

Lens: F/NO 2.0; Focal Length 3.3mm

Night Vision: 850 nm IR LED up to 30 ft

ACTIVITY NOTIFICATIONS

Input Trigger: Motion detection

Output Notification: Push notification

AUDIO:

Audio Communication: 2-Way

Audio Input: Built-in microphone

Audio Output: Built-in speaker

OTHERS:

Certification: FCC, IC, CE, NCC

Package Contents: Tapo Home Security Wi-Fi Camera,

Power Adapter, Quick Start Guide, Mounting Screws,

Mounting Plate,

System Requirements: iOS 9+, Android 4.4+

Environment: Operating Temperature 0°~40° (32°~104°),

Storage Temperature -40°~70° (-40°~158°), Operating

Humidity 10%~90% non-condensing, Storage Humidity

5%~90% non-condensing



#09293

Net Price:
129,00 EUR
Unit: pcs



4 Channel Network Video Recorder with PoE+ (TP-Link VIGI NVR1004H-4P)

- 4K HDMI Video Output & 16MP Decoding Capacity: Sharp image definition up to 8MP and a 4-channel display ensures you capture every detail, from every angle.
- Simplified Deployment with PoE+: Easily connect and power your PoE camera with one RJ45 cable transmitting both data and power. No power adapter needed.
- 4-Channel Simultaneous Playback: Replay the feed from up to 4 cameras at the same time, increase replay speed, and find events in the video schedule to easily review footage.
- H.265+: Without using any extra bandwidth, your camera transmits compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- ONVIF Ensures Compatibility: Easily add IPCs from VIGI and other brands to establish a powerful and varied network thanks to barrier-free compatibility.
- Plug & Play: Allows new and unused VIGI IP Cameras to be added automatically to the new NVR and activated instantly, making installation faster than ever before.
- 24/7 Continuous Recording: Stores up to 10 TB of footage from connected cameras to secure your data for quick, convenient access.
- Remote Monitoring: The dedicated VIGI app and VIGI Security Manager enable remote monitoring, providing ease and convenience.
- Two-Way Audio: With voice intercom support, carry two-way conversations while watching your feed from anywhere. Suitable for management.
- 80 Mbps Video Access Bandwidth: High video access bandwidth ensures your NVR manages more cameras with high resolution. Based on laboratory testing using VIGI cameras, VIGI NVR can manage up to four 4MP cameras.

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port, 2x USB 2.0

External Power Supply: 53.5V DC/1.31A
Dimensions (H X W X D): 246.2 x 148.2 x 45 mm
Power Consumption: 4.25 W (without disk)

NETWORK:

Protocol: TCP/IP, DHCP, DNS, NTP, UPnP

Incoming Bandwidth: 80 Mbps

Outgoing Bandwidth: 60 Mbps

VIDEO/IMAGE:

Video Input: 4-Channel IP Video Input, up to 8 MP Resolution

Recording Resolution:

8MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF

HDMI Output Resolution: 1 Channel, Resolution
3840x2160/30Hz, 1920x1080/60Hz, 1680x1050/60Hz,
1440x900/60Hz, 1280x1024/60Hz, 1024x768/60Hz,
1280x720/60Hz

VGA Output Resolution: 1 Channel, Resolution
1920x1080/60Hz, 1680x1050/60Hz, 1440x900/60Hz,
1280x1024/60Hz, 1024x768/60Hz, 1280x720/60Hz

DECODING:

Decoding Format: H.265+/H.265/ H.264+/H.264

Live View/Playback Resolution:

8MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF

Capability: 2-ch @ 8MP, 4-ch @ 4MP

HARD DISK:

SATA: 1 SATA Interface

Capacity: Up to 10 TB

OTHERS:

Package Contents: VIGI Network Video Recorder, Power

Adapter, HDD Screws, Mouse, Quick Installation Guide

Environment: Operating Temperature -10°~55°



#09304

Net Price:
128,00 EUR
Unit: pcs

4 Channel Network Video Recorder with PoE+ (TP-Link VIGI NVR1104H-4P)

- 4K HDMI Video Output & 16MP Decoding Capacity: Sharp image definition up to 8MP and a 4-channel display ensures you capture every detail, from every angle.
- Simplified Deployment with PoE+: Easily connect and power your PoE camera with one RJ45 cable transmitting both data and power. No power adapter needed.
- Simple HDD Installation: Install and remove the HDD manually with easy side access.
- 4-Channel Simultaneous Playback: Replay the feed from up to 4 cameras at the same time, increase replay speed, and find events in the video schedule to easily review footage.
- H.265+: Without using any extra bandwidth, your camera transmits compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- ONVIF Ensures Compatibility: Easily add IPCs from VIGI and other brands to establish a powerful and varied network thanks to barrier-free compatibility.
- Plug & Play: Allows new and unused VIGI IP Cameras to be added automatically to the new NVR and activated instantly, making installation faster than ever before.
- 24/7 Continuous Recording: Stores up to 10 TB of footage from connected cameras to secure your data for quick, convenient access.
- Remote Monitoring: The dedicated VIGI app, web UI, and VIGI Security Manager enable remote monitoring, providing ease and convenience.
- Built-In Speaker: Enjoy real-time audio output without needing peripherals for greater convenience.
- Flexible Installation: Choose the suitable installation method by simply mounting your NVR on the wall, or placing it on or under a desk.

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port, 2x USB 2.0

External Power Supply: 53.5V DC/1.31A
Dimensions (H X W X D): 200,3 x 200,3 x 43 mm
Power Consumption: 4.82 W (without disk)

NETWORK:

Protocol: TCP/IP, DHCP, DNS, NTP, UPnP

Incoming Bandwidth: 80 Mbps

Outgoing Bandwidth: 60 Mbps

VIDEO/IMAGE:

Video Input: 4-Channel IP Video Input, up to 8 MP Resolution

Recording Resolution:

8MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF

HDMI Output Resolution: 1 Channel, Resolution
3840x2160/30Hz, 1920x1080/60Hz, 1680x1050/60Hz,
1440x900/60Hz, 1280x1024/60Hz, 1024x768/60Hz,
1280x720/60Hz

VGA Output Resolution: 1 Channel, Resolution
1920x1080/60Hz, 1680x1050/60Hz, 1440x900/60Hz,
1280x1024/60Hz, 1024x768/60Hz, 1280x720/60Hz

DECODING:

Decoding Format: H.265+/H.265/ H.264+/H.264

Live View/Playback Resolution:

8MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF

Capability: 2-ch @ 8MP, 4-ch @ 4MP

HARD DISK:

SATA: 1 SATA Interface

Capacity: Up to 10 TB

OTHERS:

Package Contents: VIGI Network Video Recorder, Power

Adapter, HDD Screws, Mouse, Quick Installation Guide

Environment: Operating Temperature -10°~55°



#09284

Net Price:
71,70 EUR
Unit: pcs

4 Mpx Outdoor Bullet Network Camera lens 2.8mm (TP-Link VIGI C340 2.8mm)

- 4MP Super-High Definition: The camera comes with 4MP-more than enough pixels to pick up some of the more discrete details.
- 24h Full-Color: Obtain 24-hour color details, even in pitch-black conditions, with its large-aperture lens, high-sensitivity sensor, and attached supplemental lights.
- Human & Vehicle Classification: Distinguishes humans and vehicles from other objects, so you receive more accurate event notifications.
- Smart Detection: Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, obstructs the camera, or removes/abandons objects.
- Active Defense: Warn potential intruders instantly with sound and light when abnormal events.
- Two-Way Audio: Intelligently detect activities, inform you instantly and response automatically by smart detection and two-way audio.
- H.265+: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- Smart Video Enhancement: VIGI's professional technologies process videos to greatly improve their quality that is vital to your monitoring, including Smart IR, WDR, 3D DNR, and Night Vision.
- IP67 Waterproof: Reliable IP67 for stable outdoor performance.
- PoE/12V DC: Two types of power supply not only give you more convenience but also make your wiring remarkably easy.
- Flexible Management and Storage: Take full control over your security via four management methods: the web UI, NVR UI, VIGI app, and VIGI Security Manager. - Local storage is available for each method, as well as onboard storage with SD card slot (up to 256GB).

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port

On-board Storage: Built-In Memory Card Slot, Support MicroSD Card, Up to 256 GB

Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power Plug, PoE (802.3af/at, class 0)

Power Consumption: 12V DC Max 7.5W, PoE Class 0

Dimensions (H X W X D): 78 x 70 x 174 mm

General Features: Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening

NETWORK:

Security: Password Protection, HTTPS Encryption, IP Address Filter, Digest Authentication

Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTPSP, NTP, UPnP, UDP, SSL/TLS

API: ONVIF

Simultaneous Live View: 3 Main Streams & 3 Sub-Streams

CAMERA:

Image Sensor: 1/3" Progressive Scan CMOS

Lens: 2.8 mm

Aperture: F1.6

Lens Mount: M12

Viewing Angle: horizontal FOV 102°, vertical FOV 55°, diagonal FOV 122°

Day/Night Mechanism: IR Cut Filter

IR Working Distance: 30m

Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR

Weatherproof Rating: IP66

Digital Noise Reduction: 3D DNR

WDR: DWDR

VIDEO/IMAGE:

Video Compression: Main stream-

H.265+/H.265/H.264+/H.264, Sub-Stream- H.265/H.264

Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps, Resolution- 2560x1440, 2304x1296, 2048x1280, 1920x1080

Video Streaming: Main Stream, Sub-Stream

Image Settings: Mirror, Brightness, Contrast, Saturation, Sharpness, Exposure, WDR, White Balance Adjustable by Client Software

Image Enhancement: BLC/3D DNR/Prevent Overexposure to Infrared Light

Video Bit Rate: Main Stream 256 Kbps to 4 Mbps,

Sub-Stream 64 Kbps to 512 Kbps

SMART FEATURE-SET:

Smart Event: Human & Vehicle Classification, Intrusion Detection, Line-Crossing Detection, Human Detection, Vehicle Detection, Region Entering Detection, Region Exiting Detection, Object Abandoned Detection, Object Removal Detection

Basic Event: Motion Detection, Camera Tampering Detection, Exception (Illegal Login)

Linkage Method: Trigger Notification ONVIF, HTTPS

Region of Interest: 1 Region

OTHERS:

Built-In Microphone: Yes

Built-In Speaker: Yes

Certification: CE/BSMI/VCCI/ONVIF

Package Contents: VIGI Network Camera, Quick Start Guide, Waterproof Cable Attachments, Mounting Accessories

Environment: Operating Temperature -30°~60°



#09285

Net Price:
71,70 EUR
Unit: pcs

4 Mpx Outdoor Bullet Network Camera lens 4mm (TP-Link VIGI C340 4mm)

- 4MP Super-High Definition: The camera comes with 4MP-more than enough pixels to pick up some of the more discrete details.
- 24h Full-Color: Obtain 24-hour color details, even in pitch-black conditions, with its large-aperture lens, high-sensitivity sensor, and attached supplemental lights.
- Human & Vehicle Classification: Distinguishes humans and vehicles from other objects, so you receive more accurate event notifications.
- Smart Detection: Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, obstructs the camera, or removes/abandons objects.
- Active Defense: Warn potential intruders instantly with sound and light when abnormal events.
- Two-Way Audio: Intelligently detect activities, inform you instantly and response automatically by smart detection and two-way audio.
- H.265+: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- Smart Video Enhancement: VIGI's professional technologies process videos to greatly improve their quality that is vital to your monitoring, including Smart IR, WDR, 3D DNR, and Night Vision.
- IP67 Waterproof: Reliable IP67 for stable outdoor performance.
- PoE/12V DC: Two types of power supply not only give you more convenience but also make your wiring remarkably easy.
- Flexible Management and Storage: Take full control over your security via four management methods: the web UI, NVR UI, VIGI app, and VIGI Security Manager. - Local storage is available for each method, as well as onboard storage with SD card slot (up to 256GB).

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port
On-board Storage: Built-In Memory Card Slot, Support MicroSD Card, Up to 256 GB
Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power Plug, PoE (802.3af/at, class 0)
Power Consumption: 12V DC Max 7.5W, PoE Class 0
Dimensions(H X W X D): 78 × 70 × 174 mm
General Features: Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening

NETWORK:

Security: Password Protection, HTTPS Encryption, IP Address Filter, Digest Authentication
Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP UDP, SSL/TLS
API: ONVIF

Simultaneous Live View: 3 Main Streams & 3 Sub-Streams

CAMERA:

Image Sensor: 1/3" Progressive Scan CMOS
Lens: 4 mm
Aperture: F1.6
Lens Mount: M12
Viewing Angle: horizontal FOV 79°, vertical FOV 43°, diagonal FOV 93°
Day/Night Mechanism: IR Cut Filter
IR Working Distance: 30m
Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR
Weatherproof Rating: IP66
Digital Noise Reduction: 3D DNR
WDR: DWDR
VIDEO/IMAGE:
Video Compression: Main stream- H.265+/H.265/H.264+/H.264, Sub-Stream- H.265/H.264
Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps, Resolution- 2560x1440, 2304x1296, 2048x1280, 1920x1080
Video Streaming: Main Stream, Sub-Stream
Image Settings: Mirror, Brightness, Contrast, Saturation, Sharpness, Exposure, WDR, White Balance Adjustable by Client Software
Image Enhancement: BLC/3D DNR/Prevent Overexposure to Infrared Light
Video Bit Rate: Main Stream 256 Kbps to 4 Mbps, Sub-Stream 64 Kbps to 512 Kbps

SMART FEATURE-SET:

Smart Event: Human & Vehicle Classification, Intrusion Detection, Line-Crossing Detection, Human Detection, Vehicle Detection, Region Entering Detection, Region Exiting Detection, Object Abandoned Detection, Object Removal Detection

Basic Event: Motion Detection, Camera Tampering Detection, Exception (Illegal Login)

Linkage Method: Trigger Notification ONVIF, HTTPS

Region of Interest: 1 Region

OTHERS:

Built-in Microphone: Yes
Built-in Speaker: Yes
Certification: CE/BSMI/VCCI/ONVIF
Package Contents: VIGI Network Camera, Quick Start Guide, Waterproof Cable Attachments, Mounting Accessories
Environment: Operating Temperature -30°~60°



#09286

Net Price:
71,70 EUR
Unit: pcs

4 Mpx Outdoor Bullet Network Camera lens 6mm (TP-Link VIGI C340 6mm)

- 4MP Super-High Definition: The camera comes with 4MP-more than enough pixels to pick up some of the more discrete details.
- 24h Full-Color: Obtain 24-hour color details, even in pitch-black conditions, with its large-aperture lens, high-sensitivity sensor, and attached supplemental lights.
- Human & Vehicle Classification: Distinguishes humans and vehicles from other objects, so you receive more accurate event notifications.
- Smart Detection: Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, obstructs the camera, or removes/abandons objects.
- Active Defense: Warn potential intruders instantly with sound and light when abnormal events.
- Two-Way Audio: Intelligently detect activities, inform you instantly and response automatically by smart detection and two-way audio.
- H.265+: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- Smart Video Enhancement: VIGI's professional technologies process videos to greatly improve their quality that is vital to your monitoring, including Smart IR, WDR, 3D DNR, and Night Vision.
- IP67 Waterproof: Reliable IP67 for stable outdoor performance.
- PoE/12V DC: Two types of power supply not only give you more convenience but also make your wiring remarkably easy.
- Flexible Management and Storage: Take full control over your security via four management methods: the web UI, NVR UI, VIGI app, and VIGI Security Manager. - Local storage is available for each method, as well as onboard storage with SD card slot (up to 256GB).

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port
On-board Storage: Built-In Memory Card Slot, Support MicroSD Card, Up to 256 GB
Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power Plug, PoE (802.3af/at, class 0)
Power Consumption: 12V DC Max 7.5W, PoE Class 0
Dimensions(H X W X D): 78 × 70 × 174 mm
General Features: Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening

NETWORK:

Security: Password Protection, HTTPS Encryption, IP Address Filter, Digest Authentication
Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP UDP, SSL/TLS
API: ONVIF

Simultaneous Live View: 3 Main Streams & 3 Sub-Streams

CAMERA:

Image Sensor: 1/3" Progressive Scan CMOS
Lens: 6 mm
Aperture: F1.6
Lens Mount: M12
Viewing Angle: horizontal FOV 50°, vertical FOV 27°, diagonal FOV 57°
Day/Night Mechanism: IR Cut Filter
IR Working Distance: 30m
Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR
Weatherproof Rating: IP66
Digital Noise Reduction: 3D DNR
WDR: DWDR
VIDEO/IMAGE:
Video Compression: Main stream- H.265+/H.265/H.264+/H.264, Sub-Stream- H.265/H.264
Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps, Resolution- 2560x1440, 2304x1296, 2048x1280, 1920x1080
Video Streaming: Main Stream, Sub-Stream
Image Settings: Mirror, Brightness, Contrast, Saturation, Sharpness, Exposure, WDR, White Balance Adjustable by Client Software
Image Enhancement: BLC/3D DNR/Prevent Overexposure to Infrared Light
Video Bit Rate: Main Stream 256 Kbps to 4 Mbps, Sub-Stream 64 Kbps to 512 Kbps

SMART FEATURE-SET:

Smart Event: Human & Vehicle Classification, Intrusion Detection, Line-Crossing Detection, Human Detection, Vehicle Detection, Region Entering Detection, Region Exiting Detection, Object Abandoned Detection, Object Removal Detection

Basic Event: Motion Detection, Camera Tampering Detection, Exception (Illegal Login)

Linkage Method: Trigger Notification ONVIF, HTTPS

Region of Interest: 1 Region

OTHERS:

Built-in Microphone: Yes
Built-in Speaker: Yes
Certification: CE/BSMI/VCCI/ONVIF
Package Contents: VIGI Network Camera, Quick Start Guide, Waterproof Cable Attachments, Mounting Accessories
Environment: Operating Temperature -30°~60°



#09299

Net Price:
73,20 EUR
Unit: pcs

4 Mpx Outdoor Dome Network Camera lens 2.8mm (TP-Link VIGI C240 2.8mm)

- 4MP Super-High Definition: The camera comes with 4MP-more than enough pixels to pick up some of the more discrete details.
- 24h Full-Color: Obtain 24-hour color details, even in pitch-black conditions, with its large-aperture lens, high-sensitivity sensor, and attached supplemental lights.
- Human & Vehicle Classification: Distinguishes humans and vehicles from other objects, so you receive more accurate event notifications.
- Smart Detection: Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, obstructs the camera, or removes/abandons objects.
- Built-In Microphone: Features a built-in microphone to record anything going on within a 15-ft radius of the camera.
- IK10 Vandal-Proof & IP67 Waterproof: With vandal-resistant, rugged housing and waterproof design, this VIGI dome camera is built tough to withstand vandalism and harsh environments with rain and dust for constant security anywhere and anytime.
- H.265+: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- Smart Video Enhancement: VIGI's professional technologies process videos to greatly improve their quality that is vital to your monitoring, including Smart IR, WDR, 3D DNR, and Night Vision.
- PoE/12V DC: Two types of power supply not only give you more convenience but also make your wiring remarkably easy.
- Flexible Management and Storage: Take full control over your security via four management methods: the web UI, NVR UI, VIGI app, and VIGI Security Manager. - Local storage is available for each method, as well as onboard storage with SD card slot (up to 256 GB).

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port
On-board Storage: Built-in Memory Card Slot, Support MicroSD Card, Up to 256 GB
Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power Plug, PoE (802.3af/at, class 0)
Power Consumption: 12V DC Max 5.4W, PoE Class 0
Dimensions(H X W X D): 115 × 115 × 86 mm
General Features: Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening
Pan/Tilt Range: Pan 0° to 360°, Tilt 0° to 85°, Rotate 0° to 360°

NETWORK:

Security: Password Protection, HTTPS Encryption, IP Address Filter, Digest Authentication
Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP UDP, SSL/TLS
API: ONVIF

CAMERA:

Image Sensor: 1/3" Progressive Scan CMOS
Lens: 2.8 mm
Aperture: F1.6
Lens Mount: M12
Viewing Angle: horizontal FOV 95.7°, vertical FOV 51.7°, diagonal FOV 113°
Day/Night Mechanism: IR Cut Filter
IR Working Distance: 30m
Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR
Weatherproof Rating: IP67
Vandal Resistant: IK10
Digital Noise Reduction: 3D DNR
WDR: DWDR
VIDEO/IMAGE:
Video Compression: Main stream- H.265+/H.265/H.264+/H.264, Sub-Stream- H.265/H.264
Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps, Resolution- 2304x1296, 2048x1280, 1920x1080, 1280x720, 704x576, 640x480, 352x288, 320x240
Video Streaming: Main Stream, Sub-Stream
Image Settings: Mirror, Brightness, Contrast, Saturation, Sharpness, Exposure, WDR, White Balance Adjustable by Client Software
Image Enhancement: BLC/3D DNR/Prevent Overexposure to Infrared Light
Video Bit Rate: 64 Kbps to 4 Mbps

SMART FEATURE-SET:

Smart Event: Human & Vehicle Classification, Intrusion Detection, Line-Crossing Detection, Human Detection, Vehicle Detection, Region Entering Detection, Region Exiting Detection, Object Abandoned Detection, Object Removal Detection

Basic Event: Motion Detection, Camera Tampering Detection, Exception (Illegal Login)

Linkage Method: Trigger Notification ONVIF, HTTPS

Region of Interest: 1 Region

OTHERS:

Certification: CE/BSMI/VCCI/ONVIF
Package Contents: VIGI Network Camera, Quick Start Guide, Mounting Accessories
Environment: Operating Temperature -30°~60°



#09300

Net Price:
73,20 EUR
Unit: pcs

4 Mpx Outdoor Dome Network Camera lens 4mm (TP-Link VIGI C240 4mm)

- 4MP Super-High Definition: The camera comes with 4MP-more than enough pixels to pick up some of the more discrete details.
- 24h Full-Color: Obtain 24-hour color details, even in pitch-black conditions, with its large-aperture lens, high-sensitivity sensor, and attached supplemental lights.
- Human & Vehicle Classification: Distinguishes humans and vehicles from other objects, so you receive more accurate event notifications.
- Smart Detection: Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, obstructs the camera, or removes/abandons objects.
- Built-In Microphone: Features a built-in microphone to record anything going on within a 15-ft radius of the camera.
- IK10 Vandal-Proof & IP67 Waterproof: With vandal-resistant, rugged housing and waterproof design, this VIGI dome camera is built tough to withstand vandalism and harsh environments with rain and dust for constant security anywhere and anytime.
- H.265+: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- Smart Video Enhancement: VIGI's professional technologies process videos to greatly improve their quality that is vital to your monitoring, including Smart IR, WDR, 3D DNR, and Night Vision.
- PoE/12V DC: Two types of power supply not only give you more convenience but also make your wiring remarkably easy.
- Flexible Management and Storage: Take full control over your security via four management methods: the web UI, NVR UI, VIGI app, and VIGI Security Manager. - Local storage is available for each method, as well as onboard storage with SD card slot (up to 256 GB).

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port
On-board Storage: Built-in Memory Card Slot, Support MicroSD Card, Up to 256 GB
Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power Plug, PoE (802.3af/at, class 0)
Power Consumption: 12V DC Max 5.4W, PoE Class 0
Dimensions(H X W X D): 115 × 115 × 86 mm
General Features: Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening
Pan/Tilt Range: Pan 0° to 360°, Tilt 0° to 85°, Rotate 0° to 360°

NETWORK:

Security: Password Protection, HTTPS Encryption, IP Address Filter, Digest Authentication
Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP, UDP, SSL/TLS
API: ONVIF

CAMERA:

Image Sensor: 1/3" Progressive Scan CMOS
Lens: 4 mm
Aperture: F1.6
Lens Mount: M12
Viewing Angle: horizontal FOV 79.7°, vertical FOV 42.9°, diagonal FOV 93.9°
Day/Night Mechanism: IR Cut Filter
IR Working Distance: 30m
Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR
Weatherproof Rating: IP67
Vandal Resistant: IK10
Digital Noise Reduction: 3D DNR
WDR: DWDR
VIDEO/IMAGE:
Video Compression: Main stream- H.265+/H.265/H.264+/H.264, Sub-Stream- H.265/H.264
Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps, Resolution- 2304x1296, 2048x1280, 1920x1080, 1280x720, 704x576, 640x480, 352x288, 320x240
Video Streaming: Main Stream, Sub-Stream
Image Settings: Mirror, Brightness, Contrast, Saturation, Sharpness, Exposure, WDR, White Balance Adjustable by Client Software
Image Enhancement: BLC/3D DNR/Prevent Overexposure to Infrared Light
Video Bit Rate: 64 Kbps to 4 Mbps
SMART FEATURE-SET:
Smart Event: Human & Vehicle Classification, Intrusion Detection, Line-Crossing Detection, Human Detection, Vehicle Detection, Region Entering Detection, Region Exiting Detection, Object Abandoned Detection, Object Removal Detection
Basic Event: Motion Detection, Camera Tampering Detection, Exception (Illegal Login)
Linkage Method: Trigger Notification ONVIF, HTTPS
Region of Interest: 1 Region
OTHERS:
Certification: CE/BSMI/VCCI/ONVIF
Package Contents: VIGI Network Camera, Quick Start Guide, Mounting Accessories
Environment: Operating Temperature -30°~60°



#09291

Net Price:
98,70 EUR
Unit: pcs

4 Mpx Outdoor Pan Tilt Network Camera lens 4mm (TP-Link VIGI C540 4mm)

- 4MP Super-High Definition: The camera comes with 4MP-more than enough pixels to pick up some of the more discrete details.
- 24h Full-Color: Obtain 24-hour color details, even in pitch-black conditions, with its large-aperture lens, high-sensitivity sensor, and attached supplemental lights.
- Powerful Pan Tilt: Customized patrol routes and auto tracking provide more intelligent options to monitor key areas and improve security within your property.
- Human & Vehicle Classification: Distinguishes humans and vehicles from other objects, so you receive more accurate event notifications.
- Smart Detection: Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, obstructs the camera, or removes/abandons objects.
- Automatic Tracking: Continues following specified moving persons or vehicles with Pan Tilt cameras intelligently analyzing the image.
- Active Defense: Warn potential intruders instantly with sound and light when abnormal events.
- Two-Way Audio: Intelligently detect activities, inform you instantly and response automatically by smart detection and two-way audio.
- H.265+: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- Smart Video Enhancement: VIGI's professional technologies process videos to greatly improve their quality that is vital to your monitoring, including Smart IR, WDR, 3D DNR, and Night Vision.
- IP66 Waterproof: Reliable IP66 for stable outdoor performance.
- PoE/12V DC: Two types of power supply not only give you more convenience but also make your wiring remarkably easy.
- Flexible Management and Storage: Take full control over your security via four management methods: the web UI, NVR UI, VIGI app, and VIGI Security Manager. - Local storage is available for each method, as well as onboard storage with SD card slot (up to 256GB).

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port
On-board Storage: Built-In Memory Card Slot, Support MicroSD Card, Up to 256 GB
Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power Plug, PoE (802.3af/at, class 0)
Power Consumption: 12V DC Max 14W, PoE Class 0
Dimensions(H X W X D): 120 × 172 × 198 mm
General Features: Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening

NETWORK:

Security: Password Protection, HTTPS Encryption, IP Address Filter, Digest Authentication
Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP UDP, SSL/TLS
API: ONVIF

CAMERA:

Image Sensor: 1/3" Progressive Scan CMOS
Lens: 4 mm
Aperture: F1.6
Lens Mount: M12
Viewing Angle: horizontal FOV 79°, vertical FOV 43°, diagonal FOV 93°
Day/Night Mechanism: IR Cut Filter
IR Working Distance: 30m
Pan/tilt Range: Pan 0° to 350°, Tilt 0° to 120°
Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR
Weatherproof Rating: IP66
Digital Noise Reduction: 3D DNR
WDR: DWDR
VIDEO/IMAGE:
Video Compression: Main stream- H.265+/H.265/H.264+/H.264, Sub-Stream- H.265/H.264
Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps, Resolution- 2304x1296, 2048x1280, 1920x1080, 1280x720, 704x576, 640x480, 352x288, 320x240
Video Streaming: Main Stream, Sub-Stream
Image Settings: Mirror, Brightness, Contrast, Saturation, Sharpness, Exposure, WDR, White Balance Adjustable by Client Software
Image Enhancement: BLC/3D DNR/Prevent Overexposure to Infrared Light
Video Bit Rate: 64 Kbps to 4 Mbps
SMART FEATURE-SET:
Smart Event: Human & Vehicle Classification, Area Intrusion, Detection, Line-Crossing Detection, People, Detection, Vehicle Detection, Region Entering, Detection, Region Exiting Detection, Object, Abandoned Detection, Object Removal Detection
Basic Event: Motion Detection, Camera Tampering Detection, Exception (Illegal Login)
Linkage Method: Trigger Notification ONVIF, HTTPS
Region of Interest: 1 Region
OTHERS:
Audio Input: Built-in Microphone
Audio Output: Built-in Speaker
Certification: CE/BSMI/VCCI/ONVIF

NEW



#09345
Net Price:
120,00 EUR
Unit: pcs

**4 Mpx Outdoor Pan Tilt Network Camera,
Dual-Lens Varifocal (TP-Link VIGI C540V)**

- 4MP Super-High Definition: 4MP offers more than enough pixels to pick up some of the more discreet details.
- 24h Full-Color: Captures 24 hours of full-color details, even in pitch-black conditions, thanks to large-aperture lens, a high-sensitivity sensor, and 4× attached supplemental lights.
- 3× Zoom: Allows for closer viewing of objects in expansive areas.
- Instant Zoom: Zooming is instant without suffering from delays and image dragging.
- Human & Vehicle Classification: Distinguishes humans and vehicles from other objects, so you receive more accurate event notifications.
- Smart Detection: Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, obstructs the camera, removes/abandons objects, or enters/exits certain region.
- Powerful Pan Tilt: Customized patrol routes and auto tracking provide more intelligent options to monitor key areas and improve security within your property.
- Active Defense: Warn potential intruders instantly with sound and light when abnormal events.
- Two-Way Audio: With voice intercom support, carry two-way conversations while watching your feed from anywhere.
- H.265+: Compresses the video size without sacrificing video quality, easing the network load and saving disk space.
- IP66 Waterproof: Reliable IP66 for stable outdoor performance.
- Flexible Management and Storage: Take full control over your security via four management methods: the web UI, NVR UI, VIGI app, and VIGI Security Manager. - Local storage is available for each method, as well as onboard storage with SD card slot (up to 256GB).

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port
On-board Storage: Built-In Memory Card Slot, Support MicroSD Card, Up to 256 GB
Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power Plug, PoE (802.3af/at, class 0)
Power Consumption: 12V DC Max 14W, PoE Class 0
Dimensions(H X W X D): 107× 136× 139 mm
General Features: Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening

NETWORK:

Security: Password Protection, HTTPS Encryption, IP Address Filter, Digest Authentication
Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP UDP, SSL/TLS

API: ONVIF

CAMERA:

Image Sensor: 1/3" Progressive Scan CMOS
Lens: 4-12 mm (Mieszany Zoom)
Aperture: F1.6
Lens Mount: M12
Viewing Angle: horizontal FOV 84°, vertical FOV 46°, diagonal FOV 100°
Day/Night Mechanism: IR Cut Filter
IR Working Distance: 30m
Zoom: 3x Mixed Zoom
Pan/tilt Range: Pan 0° to 332°, Tilt 0° to 120°
Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR
Weatherproof Rating: IP66
Digital Noise Reduction: 3D DNR
WDR: DWDR

VIDEO/IMAGE:

Video Compression: Main stream- H.265+/H.265/H.264+/H.264, Sub-Stream- H.265/H.264
Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps, Resolution- 2560x1440, 2304x1296, 2048x1280, 1920x1080, 1280x720
Video Streaming: 3 Main Streams & 3 Sub-Streams
Image Settings: Mirror, Brightness, Contrast, Saturation, Sharpness, Exposure, WDR, White Balance Adjustable by Client Software
Image Enhancement: BLC/3D DNR/Prevent Overexposure to Infrared Light

Video Bit Rate: 64 Kbps to 4 Mbps

SMART FEATURE-SET:

Smart Event:Human & Vehicle Classification, Area Intrusion, Detection, Line-Crossing Detection, People, Detection, Vehicle Detection, Region Entering, Detection, Region Exiting Detection, Object, Abandoned Detection, Object Removal Detection
Basic Event: Motion Detection, Camera Tampering Detection, Exception (Illegal Login)
Linkage Method: Trigger Notification ONVIF, HTTPS
Region of Interest: 1 Region

OTHERS:

Audio Input: Built-in Microphone
Audio Output: Built-in Speaker
Certification: CE, EAC, UKCA, RCM, Triman, BSMI, VCCI, FCC, IC
Package Contents: VIGI Network Camera, Quick Start Guide, Mounting Accessories
Environment: Operating Temperature -30°~60°



#09292

Net Price:
116,00 EUR
Unit: pcs

4 Mpx Outdoor Pan Tilt Wi-Fi Camera lens 4mm (TP-Link VIGI C540-W 4mm)

- 4MP Super-High Definition: The camera comes with 4MP-more than enough pixels to pick up some of the more discrete details.
- 24h Full-Color: Obtain 24-hour color details, even in pitch-black conditions, with its large-aperture lens, high-sensitivity sensor, and attached supplemental lights.
- Powerful Pan Tilt: Customized patrol routes and auto tracking provide more intelligent options to monitor key areas and improve security within your property.
- Wireless Outdoor Connection: Simple and quick deployment with Wi-Fi signals.
- Human & Vehicle Classification: Distinguishes humans and vehicles from other objects, so you receive more accurate event notifications.
- Smart Detection: Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, obstructs the camera, or removes/abandons objects.
- Automatic Tracking: Continues following specified moving persons or vehicles with Pan Tilt cameras intelligently analyzing the image.
- Active Defense: Warn potential intruders instantly with sound and light when abnormal events.
- Two-Way Audio: Intelligently detect activities, inform you instantly and response automatically by smart detection and two-way audio.
- H.265+: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- Smart Video Enhancement: VIGI's professional technologies process videos to greatly improve their quality that is vital to your monitoring, including Smart IR, WDR, 3D DNR, and Night Vision.
- IP66 Waterproof: Reliable IP66 for stable outdoor performance.
- PoE/12V DC: Two types of power supply not only give you more convenience but also make your wiring remarkably easy.
- Flexible Management and Storage: Take full control over your security via four management methods: the web UI, NVR UI, VIGI app, and VIGI Security Manager. - Local storage is available for each method, as well as onboard storage with SD card slot (up to 256GB).

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port
On-board Storage: Built-In Memory Card Slot, Support MicroSD Card, Up to 256 GB
Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power Plug
Power Consumption: 12V DC Max 15.3W
Dimensions(H X W X D): 120 × 172 × 198 mm
General Features: Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening

NETWORK:

Security: Password Protection, HTTPS Encryption, IP Address Filter, Digest Authentication
Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP, UDP, SSL/TLS
Frequency: 2.4 GHz
API: ONVIF

CAMERA:

Image Sensor: 1/3" Progressive Scan CMOS
Lens: 4 mm
Aperture: F1.6
Lens Mount: M12
Viewing Angle: horizontal FOV 79°, vertical FOV 43°, diagonal FOV 93°
Day/Night Mechanism: IR Cut Filter
IR Working Distance: 30m
Pan/tilt Range: Pan 0° to 350°, Tilt 0° to 120°
Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR
Weatherproof Rating: IP66
Digital Noise Reduction: 3D DNR
WDR: DWDR
VIDEO/IMAGE:
Video Compression: Main stream- H.265+/H.265/H.264+/H.264, Sub-Stream- H.265/H.264
Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps, Resolution- 2304x1296, 2048x1280, 1920x1080, 1280x720, 704x576, 640x480, 352x288, 320x240
Video Streaming: Main Stream, Sub-Stream
Image Settings: Mirror, Brightness, Contrast, Saturation, Sharpness, Exposure, WDR, White Balance Adjustable by Client Software
Image Enhancement: BLC/3D DNR/Prevent Overexposure to Infrared Light
Video Bit Rate: 64 Kbps to 4 Mbps
SMART FEATURE-SET:
Smart Event: Human & Vehicle Classification, Area Intrusion, Detection, Line-Crossing Detection, People, Detection, Vehicle Detection, Region Entering, Detection, Region Exiting Detection, Object, Abandoned Detection, Object Removal Detection
Basic Event: Motion Detection, Camera Tampering Detection, Exception (Illegal Login)
Linkage Method: Trigger Notification ONVIF, HTTPS
Region of Interest: 1 Region
OTHERS:



#09288
Net Price:
68,80 EUR
Unit: pcs

4 Mpx Outdoor Turret Network Camera lens 2.8mm (TP-Link VIGI C440 2.8mm)

- 4MP Ultra-High Definition: The VIGI C440 comes with 4MP-more than enough pixels to pick up some of the more discrete details.
- 24h Full-Color: Obtain 24-hour color details, even in pitch-black conditions, via high-sensitivity sensor and included spotlight LEDs.
- Smart Detection (motion detection, area intrusion, line-crossing, video tampering): Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, or obstructs the camera.
- H.265+ Smart Coding: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- PoE/12V DC: Two power supply ways not only give you more convenience but also make your wiring remarkably easy.
- Remote Monitoring: Manage your security from the palm of your hand with the VIGI app.

HARDWARE FEATURES:
Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port
Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power Plug, PoE (802.3af/at, class 0)
Power Consumption: 12V DC Max 5.5W, PoE Class 0
Dimensions(H X W X D): 123 × 123 × 84 mm
General Features: Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening
NETWORK:
Security: Password Protection, HTTPS Encryption, IP Address Filter, Digest Authentication
Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP UDP, SSL/TLS
API: ONVIF
CAMERA:
Image Sensor: 1/3" Progressive Scan CMOS
Lens: 2.8 mm
Aperture: F1.6
Lens Mount: M12
Viewing Angle: horizontal FOV 102°, vertical FOV 55°, diagonal FOV 122°
Day/Night Mechanism: IR Cut Filter
IR Working Distance: 30m
Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR
Weatherproof Rating: IP67
Digital Noise Reduction: 3D DNR
WDR: DWDR
VIDEO/IMAGE:
Video Compression: Main stream- H.265+/H.265/H.264+/H.264, Sub-Stream- H.265/H.264
Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps, Resolution- 2304x1296, 2048x1280, 1920x1080, 1280x720, 704x576, 640x480, 352x288, 320x240
Video Streaming: Main Stream, Sub-Stream
Image Settings: Mirror, Brightness, Contrast, Saturation, Sharpness, Exposure, WDR, White Balance Adjustable by Client Software
Image Enhancement: BLC/3D DNR/Prevent Overexposure to Infrared Light
Video Bit Rate: 64 Kbps to 4 Mbps
SMART FEATURE-SET:
Smart Event: Area Intrusion Detection, Line-Crossing Detection
Basic Event: Motion Detection, Camera Tampering Detection, Exception (Illegal Login)
Linkage Method: Trigger Notification ONVIF, HTTPS
Region of Interest: 1 Region
OTHERS:
Audio Input: Built-in Microphone
Audio Output: Built-in Speaker
Certification: CE/BSMI/VCCI/ONVIF
Package Contents: VIGI Network Camera, Quick Start Guide, Mounting Accessories
Environment: Operating Temperature -30°~60°



#09289
Net Price:
68,80 EUR
Unit: pcs

4 Mpx Outdoor Turret Network Camera lens 4mm (TP-Link VIGI C440 4mm)

- 4MP Ultra-High Definition: The VIGI C440 comes with 4MP-more than enough pixels to pick up some of the more discrete details.
- 24h Full-Color: Obtain 24-hour color details, even in pitch-black conditions, via high-sensitivity sensor and included spotlight LEDs.
- Smart Detection (motion detection, area intrusion, line-crossing, video tampering): Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, or obstructs the camera.
- H.265+ Smart Coding: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- PoE/12V DC: Two power supply ways not only give you more convenience but also make your wiring remarkably easy.
- Remote Monitoring: Manage your security from the palm of your hand with the VIGI app.

HARDWARE FEATURES:
Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port
Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power Plug, PoE (802.3af/at, class 0)
Power Consumption: 12V DC Max 5.5W, PoE Class 0
Dimensions(H X W X D): 123 × 123 × 84 mm
General Features: Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening
NETWORK:
Security: Password Protection, HTTPS Encryption, IP Address Filter, Digest Authentication
Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP UDP, SSL/TLS
API: ONVIF
CAMERA:
Image Sensor: 1/3" Progressive Scan CMOS
Lens: 4 mm
Aperture: F1.6
Lens Mount: M12
Viewing Angle: horizontal FOV 79°, vertical FOV 43°, diagonal FOV 93°
Day/Night Mechanism: IR Cut Filter
IR Working Distance: 30m
Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR
Weatherproof Rating: IP67
Digital Noise Reduction: 3D DNR
WDR: DWDR
VIDEO/IMAGE:
Video Compression: Main stream- H.265+/H.265/H.264+/H.264, Sub-Stream- H.265/H.264
Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps, Resolution- 2304x1296, 2048x1280, 1920x1080, 1280x720, 704x576, 640x480, 352x288, 320x240
Video Streaming: Main Stream, Sub-Stream
Image Settings: Mirror, Brightness, Contrast, Saturation, Sharpness, Exposure, WDR, White Balance Adjustable by Client Software
Image Enhancement: BLC/3D DNR/Prevent Overexposure to Infrared Light
Video Bit Rate: 64 Kbps to 4 Mbps
SMART FEATURE-SET:
Smart Event: Area Intrusion Detection, Line-Crossing Detection
Basic Event: Motion Detection, Camera Tampering Detection, Exception (Illegal Login)
Linkage Method: Trigger Notification ONVIF, HTTPS
Region of Interest: 1 Region
OTHERS:
Audio Input: Built-in Microphone
Audio Output: Built-in Speaker
Certification: CE/BSMI/VCCI/ONVIF
Package Contents: VIGI Network Camera, Quick Start Guide, Mounting Accessories
Environment: Operating Temperature -30°~60°



#09290

Net Price:
78,20 EUR
Unit: pcs

4 Mpx Outdoor Turret Wi-Fi Camera lens 4mm (TP-Link VIGI C440-W 4mm)

- 4MP Ultra-High Definition: The VIGI C440 comes with 4MP-more than enough pixels to pick up some of the more discrete details.
- 24h Full-Color: Obtain 24-hour color details, even in pitch-black conditions, via high-sensitivity sensor and included spotlight LEDs.
- Wireless Connection: Simple and quick deployment with Wi-Fi signals.
- Smart Detection (motion detection, area intrusion, line-crossing, video tampering): Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, or obstructs the camera.
- H.265+ Smart Coding: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- Remote Monitoring: Manage your security from the palm of your hand with the VIGI app.

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port

On-board Storage: Built-In Memory Card Slot, Support MicroSD Card, Up to 256 GB

Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power Plug.

Power Consumption: 12V DC Max 7W

Dimensions(H X W X D): 123 x 123 x 84 mm

General Features: Two Streams, Mirror, Privacy Masks,

Password Reset via E-mail, HTTP Listening

NETWORK:

Security: Password Protection, HTTPS Encryption, IP

Address Filter, Digest Authentication

Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS,

RTSP, NTP, UPnP, UDP, SSL/TLS

API: ONVIF

Wireless Rate: 11 Mbps (802.11b), 54 Mbps (802.11g), 150

Mbps (802.11n)

Frequency: 2.4 GHz

Wireless Security: WPA/WPA2-PSK

Simultaneous Live View: 3 Main Streams & 3 Sub-Streams

CAMERA:

Image Sensor: 1/3" Progressive Scan CMOS

Lens: 4 mm

Aperture: F1.6

Lens Mount: M12

Viewing Angle: horizontal FOV 79°, vertical FOV 43°,

diagonal FOV 93°

Day/Night Mechanism: IR Cut Filter

IR Working Distance: 30m

Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR

Weatherproof Rating: IP67

Digital Noise Reduction: 3D DNR

WDR: DWDR

VIDEO/IMAGE:

Video Compression: Main stream-

H.265+/H.265/H.264+/H.264, Sub-Stream- H.265/H.264

Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps,

15fps, 20fps, 25fps, 30fps, Resolution- 2304x1296,

2048x1280, 1920x1080, 1280x720, 704x576, 640x480,

352x288, 320x240

Video Streaming: Main Stream, Sub-Stream

Image Settings: Mirror, Brightness, Contrast, Saturation,

Sharpness, Exposure, WDR, White Balance Adjustable by

Client Software

Image Enhancement: BLC/3D DNR/Prevent Overexposure to

Infrared Light

Video Bit Rate: 64 Kbps to 4 Mbps

SMART FEATURE-SET:

Smart Event: Area Intrusion Detection, Line-Crossing

Detection

Basic Event: Motion Detection, Camera Tampering Detection,

Exception (Illegal Login)

Linkage Method: Trigger Notification ONVIF, HTTPS

Region of Interest: 1 Region

OTHERS:

Audio Input: Built-in Microphone

Audio Output: Built-in Speaker

Certification: CE/BSMI/VCCI/ONVIF

Package Contents: VIGI Network Camera, Quick Start Guide,

Mounting Accessories

Environment: Operating Temperature -30°~60°

NEW



#09326

Net Price:
38,90 EUR
Unit: pcs

4Mpx Pan/Tilt Wi-Fi Camera (TP-Link Tapo C220)

- High-Quality Video Recording: Capture every detail with exceptional clarity in 2K 4MP QHD resolution.
- Wide Range of Movement: Enjoy a full 360° horizontal and 114° vertical range for pan and tilt, allowing you to cover more area.
- Enhanced Night Vision: See clearly even in low-light conditions with advanced night vision that provides visibility up to 30 ft.
- Smart AI Detection and Notifications: Benefit from smart AI technology that detects relevant events and sends you instant notifications.
- Sound and Light Alarm: Scare away unwanted visitors using a sound and light alarm that triggers attention-grabbing effects.
- Two-Way Audio: Enables communication through a built-in microphone and speaker
- Safe Storage: Store footage directly on a microSD card with a capacity of up to 512 GB, ensuring safe and convenient storage.(microSD card purchased separately.)
- Hands-Free Operation: Control the device using your voice with compatibility for Google Assistant and Amazon Alexa, freeing up your hands for other tasks. (Availability of Google Assistant and Amazon Alexa may vary based on language and country)

HARDWARE FEATURES:

Button: Reset

Adapter Input: 100-240VAC, 50/60Hz, 0.3A

Adapter Output: 9.0V/0.6A

Dimensions(H X W X D): 3.4 x 3.3 x 4.6 in. (86.6 x 85 x 117.7 mm)

WIRELESS FEATURES:

Wireless Data Rates: IEEE 802.11 b/g/n, Up to 72.2Mbps

Frequency: 2.4-2.4835GHz

Wireless Encryption: WEP, WPA/WPA2-PSK

Security: 128 bit AES encryption with SSL/TLS

ONVIF: Supported

Cloud: Supported

CAMERA:

Image Sensor: 1/3“

Resolution: 4 Mpx QHD (2560 x 1440)

Lens: Focal Length 4.0mm+/-5%, F/NO 2.0+/-10%

Viewing Range: 360° horizontal, 114° vertical

Night Vision: 850 nm IR LED up to 30 ft

ACTIVITY NOTIFICATIONS

Input Trigger: Motion detection, Person detection, line

Crossing detection, Tamper detection, Baby Crying Detection,

Vehicle Detection, Pet Detection, Meow Detection, Bark

Detection, Glass Detection

Output Notification: Notification, Snapshot(Tapo care),

Clips(Tapo care)

AUDIO:

Audio Communication: 2-Way

Audio Input: Built-in microphone

Audio Output: Built-in speaker

OTHERS:

Certification: FCC, IC, CE, NCC

Package Contents: Tapo Pan/Tilt Home Security Wi-Fi

Camera, Power Adapter, Quick Start Guide, Mounting

Screws, Mounting Plate, Camera Base

Environment: Operating Temperature 0°~40° (32°~104°),

Storage Temperature -20°~60° , Operating Humidity

10%~90% non-condensing, Storage Humidity 5%~90%

non-condensing



NEW



#09341

Net Price:
79,40 EUR
Unit: pcs

5 Mpx Outdoor Dome Network Camera lens 2.8mm (TP-Link VIGI C250 2.8mm)

- 5MP Super-High Definition: The camera comes with 5MP-more than enough pixels to pick up some of the more discrete details.
- 24h Full-Color: Obtain 24-hour color details, even in pitch-black conditions, with its large-aperture lens, high-sensitivity sensor, and attached supplemental lights.
- Human & Vehicle Classification: Distinguishes humans and vehicles from other objects, so you receive more accurate event notifications.
- Smart Detection: Actively detects abnormal events like area intrusion and line-crossing, sending notifications to you instantly.
- People & Vehicle Analytics: Quickly find people and vehicles of interest using a series of attributes, allowing you to improve search efficiency.
- Built-In Microphone: Features a built-in microphone to record anything going on within a 15-ft radius of the camera.
- IK10 Vandal-Proof & IP67 Waterproof: With vandal-resistant, rugged housing and waterproof design, this VIGI dome camera is built tough to withstand vandalism and harsh environments with rain and dust for constant security anywhere and anytime.
- H.265+: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- Smart Video Enhancement: VIGI's professional technologies process videos to greatly improve their quality that is vital to your monitoring, including Smart IR, True WDR, 3D DNR, and Night Vision.
- PoE/12V DC: Two types of power supply not only give you more convenience but also make your wiring remarkably easy.
- Flexible Management and Storage: Take full control over your security via four management methods: the web UI, NVR UI, VIGI app, and VIGI Security Manager. - Local storage is available for each method, as well as onboard storage with SD card slot (up to 256 GB).

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port

On-board Storage: Built-in Memory Card Slot, Support MicroSD Card, Up to 256 GB

Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power Plug, PoE (802.3af/at, class 0)

Power Consumption: 12V DC Max 4.7W, PoE Class 0

Dimensions(H X W X D): 115 × 115 × 86 mm

General Features: Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening

Pan/Tilt Range: Pan 0° to 360°, Tilt 0° to 85°, Rotate 0° to 360°

NETWORK:

Security: Password Protection, HTTPS Encryption, IP

Address Filter, Digest Authentication

Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS,

RTSP, NTP, UPnP UDP, SSL/TLS

API: ONVIF

CAMERA:

Image Sensor: 1/2.7" Progressive Scan CMOS

Lens: 2.8 mm

Aperture: F1.6

Lens Mount: M12

Viewing Angle: horizontal FOV 109°, vertical FOV 57°, diagonal FOV 128°

Day/Night Mechanism: IR Cut Filter

IR Working Distance: 30m

Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR

Weatherproof Rating: IP67

Vandal Resistant: IK10

Digital Noise Reduction: 3D DNR

WDR: DWDR

VIDEO/IMAGE:

Video Compression: Main stream-

H.265+/H.265/H.264+/H.264, Sub-Stream- H.265/H.264

Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps,

15fps, 20fps, 25fps, 30fps, Resolution-

2880x1620, 2688x1520, 2304x1296, 2048x1280,

1920x1080, 1280x720

Video Streaming: Main Stream, Sub-Stream

Image Settings: Mirror, Brightness, Contrast, Saturation,

Sharpness, Exposure, WDR, White Balance Adjustable by

Client Software

Image Enhancement: BLC/3D DNR/Prevent Overexposure to Infrared Light

Video Bit Rate: 64 Kbps to 4 Mbps

SMART FEATURE-SET:

Smart Event: Human & Vehicle Classification, Intrusion Detection, Line-Crossing Detection, Human Detection, Vehicle Detection, Region Entering Detection, Region Exiting Detection, Object Abandoned Detection, Object Removal Detection

Basic Event: Motion Detection, Camera Tampering Detection, Exception (Illegal Login)

Linkage Method: Trigger Notification ONVIF, HTTPS

Region of Interest: 1 Region

OTHERS:

Certification: CE, NTRA, VCCI, KC, BSMI, FCC, IC

Package Contents: VIGI Network Camera, Quick Start Guide, Mounting Accessories

Environment: Operating Temperature -30°~60°



NEW



#09342

Net Price:
79,40 EUR
Unit: pcs

5 Mpx Outdoor Dome Network Camera lens 4mm (TP-Link VIGI C250 4mm)

- 5MP Super-High Definition: The camera comes with 5MP-more than enough pixels to pick up some of the more discrete details.
- 24h Full-Color: Obtain 24-hour color details, even in pitch-black conditions, with its large-aperture lens, high-sensitivity sensor, and attached supplemental lights.
- Human & Vehicle Classification: Distinguishes humans and vehicles from other objects, so you receive more accurate event notifications.
- Smart Detection: Actively detects abnormal events like area intrusion and line-crossing, sending notifications to you instantly.
- People & Vehicle Analytics: Quickly find people and vehicles of interest using a series of attributes, allowing you to improve search efficiency.
- Built-In Microphone: Features a built-in microphone to record anything going on within a 15-ft radius of the camera.
- IK10 Vandal-Proof & IP67 Waterproof: With vandal-resistant, rugged housing and waterproof design, this VIGI dome camera is built tough to withstand vandalism and harsh environments with rain and dust for constant security anywhere and anytime.
- H.265+: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- Smart Video Enhancement: VIGI's professional technologies process videos to greatly improve their quality that is vital to your monitoring, including Smart IR, True WDR, 3D DNR, and Night Vision.
- PoE/12V DC: Two types of power supply not only give you more convenience but also make your wiring remarkably easy.
- Flexible Management and Storage: Take full control over your security via four management methods: the web UI, NVR UI, VIGI app, and VIGI Security Manager. - Local storage is available for each method, as well as onboard storage with SD card slot (up to 256 GB).

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port

On-board Storage: Built-in Memory Card Slot, Support MicroSD Card, Up to 256 GB

Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power Plug, PoE (802.3af/at, class 0)

Power Consumption: 12V DC Max 4.7W, PoE Class 0 Dimensions(H X W X D): 115 x 115 x 86 mm

General Features: Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening

Pan/Tilt Range: Pan 0° to 360°, Tilt 0° to 85°, Rotate 0° to 360°

NETWORK:

Security: Password Protection, HTTPS Encryption, IP

Address Filter, Digest Authentication

Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP UDP, SSL/TLS

API: ONVIF

CAMERA:

Image Sensor: 1/2.7" Progressive Scan CMOS

Lens: 4 mm

Aperture: F1.6

Lens Mount: M12

Viewing Angle: horizontal FOV 90°, vertical FOV 48°, diagonal FOV 107°

Day/Night Mechanism: IR Cut Filter

IR Working Distance: 30m

Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR

Weatherproof Rating: IP67

Vandal Resistant: IK10

Digital Noise Reduction: 3D DNR

WDR: DWDR

VIDEO/IMAGE:

Video Compression: Main stream-

H.265+/H.265/H.264+/H.264, Sub-Stream- H.265/H.264

Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps,

15fps, 20fps, 25fps, 30fps, Resolution-

2880x1620,2688x1520, 2304x1296, 2048x1280,

1920x1080, 1280x720

Video Streaming: Main Stream, Sub-Stream

Image Settings: Mirror, Brightness, Contrast, Saturation,

Sharpness, Exposure, WDR, White Balance Adjustable by

Client Software

Image Enhancement: BLC/3D DNR/Prevent Overexposure to

Infrared Light

Video Bit Rate: 64 Kbps to 4 Mbps

SMART FEATURE-SET:

Smart Event: Human & Vehicle Classification, Intrusion

Detection, Line-Crossing Detection, Human Detection,

Vehicle Detection, Region Entering Detection, Region Exiting

Detection, Object Abandoned Detection, Object Removal

Detection

Basic Event: Motion Detection, Camera Tampering Detection,

Exception (Illegal Login)

Linkage Method: Trigger Notification ONVIF, HTTPS

Region of Interest: 1 Region

OTHERS:

Certification: CE, NTRA, VCCI, KC, BSMI, FCC, IC

Package Contents: VIGI Network Camera, Quick Start Guide,

Mounting Accessories

Environment: Operating Temperature -30°~60°

NEW



#09343

Net Price:
79,40 EUR
Unit: pcs

5 Mpx Outdoor Turret Network Camera lens 2.8mm (TP-Link VIGI C450 2.8mm)

- 5MP Super-High Definition: The camera comes with 5MP-more than enough pixels to pick up some of the more discrete details.
- 24h Full-Color: Obtain 24-hour color details, even in pitch-black conditions, with its large-aperture lens, high-sensitivity sensor, and attached supplemental lights.
- Human & Vehicle Classification: Distinguishes humans and vehicles from other objects, so you receive more accurate event notifications.
- Smart Detection: Actively detects abnormal events like area intrusion and line-crossing, sending notifications to you instantly.
- People & Vehicle Analytics: Quickly find people and vehicles of interest using a series of attributes, allowing you to improve search efficiency.
- Active Defense: Warn potential intruders instantly with sound and light when abnormal events.
- Two-Way Audio: With voice intercom support, carry two-way conversations while watching your feed from anywhere.
- Corridor Mode: Allows you to change the image aspect ratio from 16:9 to 9:16, and helps to monitor long and narrow areas.
- H.265+△: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- Smart Video Enhancement: VIGI's professional technologies process videos to greatly improve their quality that is vital to your monitoring, including Smart IR, True WDR, 3D DNR, and Night Vision.
- PoE/12V DC: Two types of power supply not only give you more convenience but also make your wiring remarkably easy.
- Flexible Management and Storage: Take full control over your security via four management methods: the web UI, NVR UI, VIGI app, and VIGI Security Manager. - Local storage is available for each method, as well as onboard storage with SD card slot (up to 256 GB).

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port

Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power Plug, PoE (802.3af/at, class 0)

Power Consumption: 12V DC Max 5.5W, PoE Class 0 Dimensions(H X W X D): 123 x 123 x 84 mm

General Features: Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening

NETWORK:

Security: Password Protection, HTTPS Encryption, IP

Address Filter, Digest Authentication

Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS,

RTSP, NTP, UPnP UDP, SSL/TLS

API: ONVIF

CAMERA:

Image Sensor: 1/2.7" Progressive Scan CMOS

Lens: 2.8 mm

Aperture: F1.6

Lens Mount: M12

Viewing Angle: horizontal FOV 109°, vertical FOV 57°, diagonal FOV 128°

Day/Night Mechanism: IR Cut Filter

IR Working Distance: 30m

Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR

Weatherproof Rating: IP67

Digital Noise Reduction: 3D DNR

WDR: DWDR

VIDEO/IMAGE:

Video Compression: Main stream-

H.265+/H.265/H.264+/H.264, Sub-Stream- H.265/H.264

Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps,

15fps, 20fps, 25fps, 30fps, Resolution-

2880x1620,2688x1520, 2304x1296, 2048x1280,

1920x1080, 1280x720

Video Streaming: Main Stream, Sub-Stream

Image Settings: Mirror, Brightness, Contrast, Saturation,

Sharpness, Exposure, WDR, White Balance Adjustable by

Client Software

Image Enhancement: BLC/3D DNR/Prevent Overexposure to

Infrared Light

Video Bit Rate: 64 Kbps to 4 Mbps

SMART FEATURE-SET:

Smart Event: Area Intrusion Detection, Line-Crossing

Detection

Basic Event: Motion Detection, Camera Tampering Detection,

Exception (Illegal Login)

Linkage Method: Trigger Notification ONVIF, HTTPS

Region of Interest: 1 Region

OTHERS:

Audio Input: Built-in Microphone

Audio Output: Built-in Speaker

Certification: CE/BSMI/VCCI/ONVIF

Package Contents: VIGI Network Camera, Quick Start Guide,

Mounting Accessories

Environment: Operating Temperature -30°~60°

NEW



#09344

Net Price:
79,40 EUR
Unit: pcs

5 Mpx Outdoor Turret Network Camera lens 4mm (TP-Link VIGI C450 4mm)

- 5MP Super-High Definition: The camera comes with 5MP-more than enough pixels to pick up some of the more discrete details.
- 24h Full-Color: Obtain 24-hour color details, even in pitch-black conditions, with its large-aperture lens, high-sensitivity sensor, and attached supplemental lights.
- Human & Vehicle Classification: Distinguishes humans and vehicles from other objects, so you receive more accurate event notifications.
- Smart Detection: Actively detects abnormal events like area intrusion and line-crossing, sending notifications to you instantly.
- People & Vehicle Analytics: Quickly find people and vehicles of interest using a series of attributes, allowing you to improve search efficiency.
- Active Defense: Warn potential intruders instantly with sound and light when abnormal events.
- Two-Way Audio: With voice intercom support, carry two-way conversations while watching your feed from anywhere.
- Corridor Mode: Allows you to change the image aspect ratio from 16:9 to 9:16, and helps to monitor long and narrow areas.
- H.265+△: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- Smart Video Enhancement: VIGI's professional technologies process videos to greatly improve their quality that is vital to your monitoring, including Smart IR, True WDR, 3D DNR, and Night Vision.
- PoE/12V DC: Two types of power supply not only give you more convenience but also make your wiring remarkably easy.
- Flexible Management and Storage: Take full control over your security via four management methods: the web UI, NVR UI, VIGI app, and VIGI Security Manager. - Local storage is available for each method, as well as onboard storage with SD card slot (up to 256 GB).

HARDWARE FEATURES:

Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port

Power Requirements: 12V DC +/- 5%, 5.5mm Coaxial Power Plug, PoE (802.3af/at, class 0)

Power Consumption: 12V DC Max 5.5W, PoE Class 0 Dimensions(H X W X D): 123 x 123 x 84 mm

General Features: Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening

NETWORK:

Security: Password Protection, HTTPS Encryption, IP

Address Filter, Digest Authentication

Protocol: TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS,

RTSP, NTP, UPnP UDP, SSL/TLS

API: ONVIF

CAMERA:

Image Sensor: 1/2.7" Progressive Scan CMOS

Lens: 4 mm

Aperture: F1.6

Lens Mount: M12

Viewing Angle: horizontal FOV 90°, vertical FOV 48°, diagonal FOV 107°

Day/Night Mechanism: IR Cut Filter

IR Working Distance: 30m

Minimum Illumination: Color 0.1 Lux@F2.0, 0 Lux with IR

Weatherproof Rating: IP67

Digital Noise Reduction: 3D DNR

WDR: DWDR

VIDEO/IMAGE:

Video Compression: Main stream-

H.265+/H.265/H.264+/H.264, Sub-Stream- H.265/H.264

Frame Rate & Resolutions: Frame Rate- 1fps, 5fps, 10fps,

15fps, 20fps, 25fps, 30fps, Resolution-

2880x1620,2688x1520, 2304x1296, 2048x1280,

1920x1080, 1280x720

Video Streaming: Main Stream, Sub-Stream

Image Settings: Mirror, Brightness, Contrast, Saturation,

Sharpness, Exposure, WDR, White Balance Adjustable by

Client Software

Image Enhancement: BLC/3D DNR/Prevent Overexposure to

Infrared Light

Video Bit Rate: 64 Kbps to 4 Mbps

SMART FEATURE-SET:

Smart Event: Area Intrusion Detection, Line-Crossing

Detection

Basic Event: Motion Detection, Camera Tampering Detection,

Exception (Illegal Login)

Linkage Method: Trigger Notification ONVIF, HTTPS

Region of Interest: 1 Region

OTHERS:

Audio Input: Built-in Microphone

Audio Output: Built-in Speaker

Certification: CE/BSMI/VCCI/ONVIF

Package Contents: VIGI Network Camera, Quick Start Guide,

Mounting Accessories

Environment: Operating Temperature -30°~60°



#09199
Net Price:
107,00 EUR
Unit: pcs

8 Channel Network Video Recorder (TP-Link VIGI NVR1008H)

- 24/7 Continuous Recording: Automatically stores up to 10 TB of footage from connected cameras to secure your data for quick, convenient access.
- 8-Channel Real-Time Live View: Sharp image definition up to 5MP and an 8 channel display ensures you capture every detail, from every angle.
- Simultaneous Playback: Replay the feed from up to 4 cameras at the same time, increase replay speed, and find events in the video schedule to easily review footage.
- Remote Monitoring: Dedicated VIGI app is developed for remote monitoring, providing ease and convenience.
- H.265+: Without using any extra bandwidth, your camera transmits compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- ONVIF EnsureS Compatibility: Easily add IPCs from VIGI and other brands to establish a powerful and varied network thanks to barrier-free compatibility.
- 1 HDD Interface (up to 10 TB)△: Stores up to 10 TB (720 days of video) on a SATA hard drive, keeping your data storage secured locally.
- Two-Way Audio: With voice intercom support, carry two-way conversations while watching your feed from anywhere. Suitable for management.
- 80 Mbps Video Access Bandwidth: High video access bandwidth ensures your NVR connects more cameras with high resolution. Based on laboratory testing using VIGI cameras, VIGI NVR can connect up to eight 4MP cameras.

HARDWARE FEATURES:
Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port, 2x USB 2.0
External Power Supply: 12V DC, no more than 18 W
Dimensions(H X W X D): 246.2 x 148.2 x 45 mm
Weight: 578.5 g
Power Consumption: 4.25 W (without disk), 13.10 W (with disk)

NETWORK:
Protocol: TCP/IP, DHCP, DNS, NTP, UPnP
Incoming Bandwidth: 80 Mbps
Outgoing Bandwidth: 60 Mbps

VIDEO/IMAGE:
Video Input: 8-Channel IP Video Input, up to 5 MP Resolution
Video Output: Recording Resolution 5 MP/ 4 MP/3 MP/1080p/UXGA /720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF, HDMI/VGA Output Resolution 1920 x 1080p/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz, 1680 x 1050/60Hz, 1440 x 900/60Hz

DECODING:
Decoding Format: H.265+/H.265/ H.264+/H.264
Live View/Playback Resolution: 5 MP/ 4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Capability: 1-ch @ 5MP, 2-ch @ 2MP, 4-ch @ 720p

HARD DISK:
SATA: 1 SATA Interface
Capacity: Up to 10 TB

OTHERS:
Package Contents: VIGI Network Video Recorder, Power Adapter, HDD Screws, Mouse, Quick Installation Guide
Environment: Operating Temperature -10°~55°



#09294
Net Price:
194,00 EUR
Unit: pcs

8 Channel Network Video Recorder with PoE+ (TP-Link VIGI NVR1008H-8P)

- 4K HDMI Video Output & 16MP Decoding Capacity: Sharp image definition up to 8MP and a 4-channel display ensures you capture every detail, from every angle†.
- Simplified Deployment with PoE+: Easily connect and power your PoE camera with one RJ45 cable transmitting both data and power. No power adapter needed.
- 8-Channel Simultaneous Playback\$: Replay the feed from up to 4 cameras at the same time, increase replay speed, and find events in the video schedule to easily review footage.
- H.265+: Without using any extra bandwidth, your camera transmits compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- ONVIF Ensures Compatibility△: Easily add IPCs from VIGI and other brands to establish a powerful and varied network thanks to barrier-free compatibility.
- Plug & Play: Allows new and unused VIGI IP Cameras to be added automatically to the new NVR and activated instantly, making installation faster than ever before.
- 24/7 Continuous Recording: Stores up to 10 TB of footage from connected cameras to secure your data for quick, convenient access.
- Remote Monitoring: The dedicated VIGI app and VIGI Security Manager enable remote monitoring, providing ease and convenience.
- Two-Way Audio: With voice intercom support, carry two-way conversations while watching your feed from anywhere. Suitable for management.
- 80 Mbps Video Access Bandwidth: High video access bandwidth ensures your NVR manages more cameras with high resolution. Based on laboratory testing using VIGI cameras, VIGI NVR can manage up to four 4MP cameras.

HARDWARE FEATURES:
Network Interface: 1 RJ45 10/100M Self-Adaptive Ethernet Port, 2x USB 2.0
External Power Supply: 53.5V DC/1.31 A
Dimensions(H X W X D): 294 x 180 x 44 mm
PoE Standard: 802.3af/at
PoE Ports: Ports 1-8
PoE Budget: 53 W
Power Consumption: 2.38 W (without disk) 12.94 W (with disk)

NETWORK:
Protocol: TCP/IP, DHCP, DNS, NTP, UPnP
Incoming Bandwidth: 80 Mbps
Outgoing Bandwidth: 60 Mbps

VIDEO/IMAGE:
Video Input: 8-Channel IP Video Input, up to 8 MP Resolution
Recording Resolution: 8MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
HDMI Output Resolution: 1 Channel, Resolution 3840x2160/30Hz,1920x1080/60Hz,1680x1050/60Hz, 1440x900/60Hz, 1280x1024/60Hz,1024x768/60Hz, 1280x720/60Hz
VGA Output Resolution: 1 Channel, Resolution 1920x1080/60Hz,1680x1050/60Hz,1440x900/60Hz, 1280x1024/60Hz, 1024x768/60Hz,1280x720/60Hz

DECODING:
Decoding Format: H.265+/H.265/ H.264+/H.264
Live View/Playback Resolution: 8MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Capability: 2-ch @ 8MP, 4-ch @ 4MP, 8-ch @ 2MP

HARD DISK:
SATA: 1 SATA Interface
Capacity: Up to 10 TB

OTHERS:
Package Contents: VIGI Network Video Recorder, Power Adapter, HDD Screws, Mouse, Quick Installation Guide
Environment: Operating Temperature -10°~55°



#09035
Net Price:
28,10 EUR
Unit: pcs

FullHD Pan/Tilt Wi-Fi Camera (TP-Link Tapo C200)

- High-Definition Video: Records every image in crystal-clear 1080p definition
- Pan and Tilt: 360° horizontal and 114° vertical range
- Advanced Night Vision: Provides a visual distance of up to 30 ft
- Motion Detection and Notifications: Notifies you when the camera detects movement
- Sound and Light Alarm: Trigger light and sound effects to frighten away unwanted visitors.
- Two-Way Audio: Enables communication through a built-in microphone and speaker
- Safe Storage: Locally stores up to 128 GB on a microSD card, equal to 384 hours (16 days) of footage. (Based on laboratory conditions)
- Voice Control: Free Up Your Hands with Voice Control: Works with the Google Assistant and Amazon Alexa. (Google Assistant and Amazon Alexa are not - available in all languages and countries)

HARDWARE FEATURES:
Button: Reset
Adapter Input: 100-240VAC, 50/60Hz, 0.3A
Adapter Output: 9.0V/0.6A
Dimensions(H X W X D): 3.4 x 3.3 x 4.6 in. (86.6 x 85 x 117.7 mm)

WIRELESS FEATURES:
Wireless Data Rates: IEEE 802.11 b/g/n, Up to 150Mbps
Frequency: 2.4-2.4835GHz
Wireless Encryption: WEP, WPA/WPA2-PSK
Security: 128 bit AES encryption with SSL/TLS

CAMERA:
Image Sensor: 1/2.9“
Resolution: 1080p Full HD
Lens: F/NO 2.4; Focal Length 4mm
Viewing Range: 360° horizontal, 114° vertical
Night Vision: 850 nm IR LED up to 30 ft

ACTIVITY NOTIFICATIONS
Input Trigger: Motion detection
Output Notification: Push notification

AUDIO:
Audio Communication: 2-Way
Audio Input: Built-in microphone
Audio Output: Built-in speaker

OTHERS:
Certification: FCC, IC, CE, NCC
Package Contents: Tapo Pan/Tilt Home Security Wi-Fi Camera, Power Adapter, Quick Start Guide, Mounting Screws, Mounting Plate, Camera Base
System Requirements: iOS 9+, Android 4.4+
Environment: Operating Temperature 0°~40° (32°~104°), Storage Temperature -40°~70° (-40°~158°), Operating Humidity 10%~90% non-condensing, Storage Humidity 5%~90% non-condensing



#09066

Net Price:
23,70 EUR
Unit: pcs

FullHD Wi-Fi Camera (TP-Link Tapo C100)

- High Definition Video - Records every image in crystal-clear 1080p definition
- Advanced Night Vision - Provides a visual distance of up to 30 ft
- Motion Detection and Notifications inform you when the camera detects movement
- Sound and Light Alarm trigger light and sound effects to frighten away unwanted visitors
- Two-Way Audio - Enables communication through a built-in microphone and speaker
- Safe Storage - Locally stores up to 128 GB on a microSD card, equal to 384 hours (16 days) of footage (based on laboratory conditions)
- Easy Setup and Management - Manage everything with Tapo app

HARDWARE FEATURES:

Button: Reset
Adapter Input: 100-240VAC, 50/60Hz, 0.3A
Adapter Output: 9.0V/0.6A
Dimensions(H X W X D): 67,6 x 54,8 x 98,9 mm

WIRELESS FEATURES:

Wireless Data Rates: IEEE 802.11 b/g/n, Up to 150Mbps
Frequency: 2.4-2.4835GHz
Wireless Encryption: WEP, WPA/WPA2-PSK
Security: 128 bit AES encryption with SSL/TLS

CAMERA:

Image Sensor: 1/3.2“
Resolution: 1080p Full HD
Lens: F/NO 2.0; Focal Length 3.3mm
Night Vision: 850 nm IR LED up to 30 ft
ACTIVITY NOTIFICATIONS
Input Trigger: Motion detection
Output Notification: Push notification

AUDIO:

Audio Communication: 2-Way
Audio Input: Built-in microphone
Audio Output: Built-in speaker

OTHERS:

Certification: FCC, IC, CE, NCC
Package Contents: Tapo Home Security Wi-Fi Camera, Power Adapter, Quick Start Guide, Mounting Screws, Mounting Plate,
System Requirements: iOS 9+, Android 4.4+
Environment: Operating Temperature 0°~40° (32°~104°),
Storage Temperature -40°~70° (-40°~158°), Operating Humidity 10%~90% non-condensing, Storage Humidity 5%~90% non-condensing



#09257

Net Price:
52,00 EUR
Unit: pcs

Kasa Smart Thermostatic Radiator Valve Starter Kit (TP-Link KE100 KIT)

- Precise Temperature Control - Get the right temperature whenever you want it.
- Schedule & Timer - Make sure it is as hot as you need with presets and schedules that suit your life.
- Voice Control - Hands-free control that syncs with Amazon Alexa, Google Assistant, or Siri ShortCuts.
- Frost Protection - Keep your pipes unfrozen and your house safe.
- Ultra-Long Standby - Works with lot hub, promising longer battery life (over one year).
- Up to 32 Radiators - Each hub can connect and manage up to 32 radiators.
- Versatile Compatibility - Fits on most radiator valve body thread (M30x1.5) and the three adapters(RA, RAV & RAVL) included allow more compatibility.
- Hub Included - Simply replace your old radiator valve with Kasa and get started right away.

HARDWARE FEATURES:

Wireless Type: Smart Radiator Valve- 868 MHz, Kasa Hub- 2.4 GHz Wi-Fi, 868 MHz
Dimensions: Smart Radiator Valve φ56.5 x 84 mm (φ2.2 x 3.3 in), Kasa Hub 72x70.3x51 mm (2.8x2.7x2 in)

Buttons: Smart Radiator Valve- Control Knob, SYNC/Reset Button, Kasa Hub- SYNC/Silence Button

OTHERS:

Certification: CE, UKCA, RoHS
Package Contents: 1x KE100, 1x KH100, 2x AA/LR6 batteries, 1x Quick Start Guide, 1x RA adapter, 1x RAV adapter, 1x RAVL adapter, 1x Cover Opener
System Requirements: Android 5.0 or higher, iOS 10 or higher

Environment:Operating Temperature 0°~40°, Operating Humidity 10%~90% non-condensing

WORKING STATUS:

Power Requirements: Smart Radiator Valve- 3.0V DC (2 x AA/LR6 batteries), Kasa Hub- AC, 100-240 V, 50/60 Hz

NEW



#09336

Net Price:
304,00 EUR
Unit: pcs

LiDAR Navigation Robot Vacuum & Mop (TP-Link Tapo RV30)

- 4200Pa Hyper Suction - Sweeps away debris sandwiched between gaps and dust hidden in carpets for a deeper, powerful clean.
- LiDAR & Gyro Dual Navi System - Accurately maps out your house in minutes, avoids omissions and repeated cleaning, and even works well in the dark.
- Vacuum and Mop Combo - 3-level electronic mopping tackles sticky messes and kitchen grease for a more thorough clean.
- Customizable Cleaning - Merge and separate areas, set cleaning schedule, and customize clean modes for each room.
- 5-Hour Continuous Cleaning - 5000 mAh battery for long-lasting, fade-free suction.2
- Auto-Charging - Returns to the charging dock automatically when the battery gets low, and then restarts right where it left off.
- Carpet Auto-Boost - Increases the suction power when moving from a hard floor to a carpet.
- Voice & Remote Control - Simply send voice commands via smart speakers or control via the Tapo app.
- Real-time Voice Reporting - Keeps you informed about the robot‘s current status.

HARDWARE FEATURES:

Wireless Standards: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b, Bluetooth 4.2
Dimensions (H x D x W): 342.2 x 341.8 x 95 mm (13.5 x 13.5 x 3.7 in)

Buttons: Power button

WIRELESS FEATURES:

Frequency: 2.4-2.4835GHz

MAPPING & NAVIGATION FEATURES

Mapping/Path Planning: LiDAR + Gyroscope

High-Precision Map: Yes

Obstacle Avoidance: LiDAR

Barrier-Cross Height : 20 mm/0.79 in

Anti-Drop Protection: Yes

BATTERY

Battery Capacity : 5000 mAh

Recharge & Resume: Yes

VACUUMING FEATURES

Max Suction Power: 4200Pa

Suction Level Adjustment: 4 levels

Dustbin Capacity: 400 ml

Dustbin Detection: Yes

HEPA Filter :H11

Noise: 55 dB (Quiet Mode), 60 dB (Default/Standard)

Carpet Boost : Yes

MOPPING FEATURES

Wet Mopping: Yes

Mopping Type: Electric Water Flow Control

Water Level Adjustment: 3 levels

Water Tank Capacity: 300 ml

APP FEATURES

Real-Time Tracking: Yes

Multi-Floor Mapping: Yes

Scheduled Cleaning: Yes

Virtual Walls: Yes

No-Go Zones: Yes

Zone Cleaning: Yes

Package Contents: Robot Vacuum Cleaner x1, Charging

Base x1, Mop Cloth Mount x1, Power Adapter x1, Quick

Installation Guide, Washable Mop Cloth x2, Side Brush x2,

HEPA Filter x2, Cleaning Brush x1

OTHERS

Rated Input Voltage: 100-240 VAC, 50/60 Hz

Max Charging Power Consumption: 12.6W(DC16.8V 750mA)

Max Working Power Consumption: 45W

Child & Pet Lock: Yes

Works with Google Home: Yes

Works with Amazon Alexa: Yes



#09160

Net Price:
21,80 EUR
Unit: pcs

Mini Smart Plug Wi-fi (TP-Link Tapo P100 (2-Pack))

- Remote Control - Instantly turn connected devices on/off wherever you are through the Tapo app
- Schedule - Preset a schedule to automatically manage devices
- Timer - Create countdown timer lists for connected electronics
- Voice Control - Manage your smart plug with voice commands via Amazon Alexa or the Google Assistant
- Away Mode - Automatically turns devices on and off at different times to give the appearance that someone is home
- Compact Design - Mini-sized to avoid blocking adjacent sockets
- Easy Setup and Use - No hub required, set up quickly and manage easily through the free app

HARDWARE FEATURES:

Standards and Protocols: IEEE 802.11b/g/n, Bluetooth 4.2 (for onboarding only)

Plug Type: EU

Wireless Type: 2.4GHz

Button: Power button, Status LED

Dimensions (W x D x H): 2.0" x 2.8" x 1.6 in (51*72.0*40 mm)

Power Requirements: AC 220-240 V~50/60 Hz 10 A

Maximum Power: 2.3KW

OTHERS:

Certification: RoHS, CE

Package Contents: Smart Plug Tapo P100, Quick Start Guide

System Requirements: Android 4.4 or higher, iOS 9.0 or higher

Environment: Operating Temperature 0°~35° , Operating Humidity 10%~90% non-condensing



#09157

Net Price:
38,90 EUR
Unit: pcs

Outdoor Security Wi-Fi Camera (TP-Link Tapo C310)

- Ultra-High-Definition Video: Records every image in crystal-clear 3MP definition.
- Wired or Wireless Networking: Connect your camera to the network through Ethernet or WiFi for more flexible installation.
- Advanced Night Vision: Provides a visual distance of up to 98 ft (30m) even in total darkness.
- Motion Detection and Notifications: Notifies you when the camera detects movement.
- Sound and Light Alarm: Trigger light and sound effects to frighten away unwanted visitors.
- Two-Way Audio: Enables communication through a built-in microphone and speaker.
- Safe Storage: Locally stores up to 128 GB 3MP video on a microSD card, offering convenient access to your video footage.
- Voice Control: Free Up Your Hands with Voice Control: Works with the Google Assistant and Amazon Alexa. (Google Assistant and Amazon Alexa are not available in all languages and countries).

HARDWARE FEATURES:

Button: Reset

Adapter Input: 100-240VAC, 50/60Hz, 0.3A

Adapter Output: 9.0V/0.6A

Dimensions(H X W X D): 5.6 x 4.1 x 2.5 in. (142.3 x 103.4 x 64.3 mm)

WIRELESS FEATURES:

Wireless Data Rates: IEEE 802.11 b/g/n, Up to 150Mbps

Frequency: 2.4-2.4835GHz

Wireless Encryption: WEP, WPA/WPA2-PSK

Security: 128 bit AES encryption with SSL/TLS

CAMERA:

Image Sensor: 1/2.7" x 8220;

Resolution: 3 MP (2304 x 1296)

Lens: F/NO 2.2; Focal Length 3.89mm

Night Vision: 850 nm IR LED up to 98 ft (30m)

Video Compression: H.264

Frame Rate: 15fps

ACTIVITY NOTIFICATIONS

Input Trigger: Motion detection

Output Notification: Push notification

AUDIO:

Audio Communication: 2-Way

Audio Input: Built-in microphone

Audio Output: Built-in speaker

OTHERS:

Certification: CE, NCC

Package Contents: Tapo C310, Power Adapter, Mounting

Template, Anchors and Screws, Waterproof Seal, Waterproof

Cable Attachments, Quick Start Guide

System Requirements: iOS 9+, Android 4.4+

Environment: Operating Temperature -20°~45° (-4°~113°),

Storage Temperature -20°~70° (-4°~158°), Operating

Humidity 10%~90% non-condensing, Storage Humidity

5%~90% non-condensing

NEW



#09327

Net Price:
86,80 EUR
Unit: pcs

Outdoor Security Wi-Fi Camera (TP-Link Tapo C325WB)

- ColorPro Night Vision-Provides professional protection by revealing bright-color images without any spotlights even in ultra-low light conditions. Feel its superiority and experience daylight clarity during pitch-black nights.
- F1.0 Super-Aperture Lens & 1/1.79" Large Sensor-An F1.0 super-aperture lens captures 4x more the amount of light than F2.0 while the 1/1.79" sensor has a larger target surface and higher sensitivity than normal 1/2.7" sensors. Both are key to rendering colors under ultra-low light conditions.
- 2K QHD Live View-Tapo C325WB adopts a 2688x1520 resolution, capturing sharper images with 2x more pixels than 1080p.
- Person/Animal/Vehicle Detection-Smart AI identifies people, animals, and vehicles, notifying users as needed‡. All are provided for free.
- Customizable Motion Detection-Set up activity zones or boundaries and receive instant notifications anytime when motion is detected in your customized zones.
- Secure Local and Cloud Storage-Save recorded video to a microSD card(up to 512 GB)†or by using Tapo Care cloud storage services.
- IP66 Weatherproof-Offers excellent waterproof and dustproof performance for outdoor scenarios.
- Wireless/Wired Networking-Connect the camera to your network through Ethernet or Wi-Fi for more flexible installation.
- Wide Field of View-A wide FOV up to 127° provides a larger detection range covering more space, enabling you to focus on more vital areas.

HARDWARE FEATURES:

Button: Reset

Adapter Input: 100-240VAC, 50/60Hz, 0.3A

Adapter Output: 9.0V/0.6A

Dimensions(H X W X D): 5.85 x 5.43 x 3.56 in. (148,7 x 137,9 x 90,4 mm)

WIRELESS FEATURES:

Wireless Data Rates: IEEE 802.11 b/g/n, Up to 150Mbps

Frequency: 2.4-2.4835GHz

Wireless Encryption: WEP, WPA/WPA2-PSK

Security: 128 bit AES encryption with SSL/TLS

CAMERA:

Image Sensor: 1/1.79" x 8220; Progressive Scan CMOS

Resolution: 2K QHD 4MP

Lens: Focal Length 4.58 mm, Aperture F1.0

Field of View: 131°(Diagonal), 106°(Horizontal), 56°(Vertical)

Night Vision: Full-Color Night Vision)

Video Compression: H.264

ACTIVITY NOTIFICATIONS

Input Trigger: Motion detection

Output Notification: Push notification

AUDIO:

Audio Communication: 2-Way

Audio Input: Built-in microphone

Audio Output: Built-in speaker

OTHERS:

Certification: CE, NCC

Package Contents: Tapo C325WB, Power Adapter, Mounting

Template, Anchors and Screws, Waterproof Seal, Waterproof

Cable Attachments, Quick Start Guide

Environment: Operating Temperature -20°~45° (-4°~113°),

Storage Temperature -40°~60° , Operating Humidity

10%~90% non-condensing, Storage Humidity 5%~90%

non-condensing



#09272
Net Price:
217,00 EUR
Unit: pcs

Outdoor Security Wi-Fi Camera system (TP-Link Tapo C420S2)

- 2K QHD-Now with 1.7 times more pixels than 1080p, providing clearer videos and photos.
- 180-Day Battery Life*-The rechargeable and removable battery with a low-power protocol extends your usage.
- Full-Color Night Vision-Reveal high-fidelity details and color at night with the starlight sensor.
- Smart AI Detection and Notification-Smart AI identifies people, pets, and cars, notifying users as needed.
- Wire-Free Placement-No wires means you can place the cameras almost anywhere inside or outside-whatever works for you!
- Light and Sound Alarm-Triggers sound and light as an alarm when motion is detected.
- Two-Way Audio-Enables communication through a built-in microphone and speaker.
- Flexible Storage Choices-Save recorded videos on the hub-installed microSD card† (up to 256 GB) or by using Tapo Care** cloud storage services.
- IP65 Water&Dust Resistant-Offers excellent waterproof and dustproof performance for outdoor scenarios.

HARDWARE FEATURES:

Button: Camera Button Reset/SYNC Button, Hub Button Reset Button; SYNC Button
Adapter Input: Camera Adapter Input 100-240V, 50/60Hz, Hub Adapter Input 100-240V, 50/60Hz, 0.3A
Adapter Output: Camera Adapter Output 5.0V, 1.0A, Hub Adapter Output 9.0V, 0.85A
Dimensions(H X W X D): Camera Dimensions 4.35 x 2.52 x 2.52in. (110.6*64.2*64.2mm), Hub Dimensions (L x W x H) 2.8 x 2.8 x 1.2 in. (71.45*71.45*31.25mm)

WIRELESS FEATURES:

Wireless Data Rates: IEEE 802.11 b/g/n
Protocol: TCP/IP, ICMP, DNS, HTTPS, TCP, UDP
Frequency: 2.4-2.4835GHz
Wireless Encryption: WPA/WPA2-PSK

CAMERA:

Image Sensor: 1/3“
Resolution: 2K QHD (2560 × 1440 px)
Lens: F/NO 1.61+/-10%, Focal Length 3.18mm+/-5%
Night Vision: 850 nm IR LED up to 49 ft (15m)
Video Compression: H.264
Frame Rate: 15/20 fps

ACTIVITY NOTIFICATIONS

Input Trigger: Motion detection
Output Notification: Push notification

AUDIO:

Audio Communication: 2-Way
Audio Input: Built-in microphone
Audio Output: Built-in speaker

OTHERS:

Package Contents: Tapo C420 Cameras (Battery Included) - micro-USB, Tapo H200 Hub, USB Adapter, USB Adapter Cable, DC Power Adapter, Mounting Screws, Mounting Templates, Camera Brackets, Quick Start Guide, RJ45 Ethernet Cable
Environment: Operating Temperature -20°~45° (-4°~113°), Storage Temperature -20°~60° (-4°~140°), Operating Humidity 10%~90% non-condensing, Storage Humidity 5%~90% non-condensing



#09271
Net Price:
56,30 EUR
Unit: pcs

Pan/Tilt AI Home Security Wi-Fi Camera (TP-Link Tapo C225)

- Physical Privacy Mode-Maintain privacy with the lens blocked by the housing when physical privacy mode is enabled.
- Smart AI Detection and Notification-Smart AI identifies people, pets and vehicles while also recognizing abnormal sounds, notifying users as needed.
- Pan and Tilt-Provides 360° horizontal field of view.
- Smart Motion Tracking-Tracks and follows a subject, keeping it within the camera's field of view.
- Starlight Sensor-The high-sensitive starlight sensor captures higher-quality images even in low-light conditions.
- Sound and Light Alarm-Trigger light and sound effects to frighten away unwanted visitors.
- Two-Way Audio-Enables communication through a built-in microphone and speaker.
- Easy-Setup-Follow the in-app instructions to easily set up within minutes.

WIRELESS FEATURES:

Wireless Data Rates: IEEE 802.11 b/g/n
Frequency: 2.4-2.4835GHz
Wireless Encryption: WPA/WPA2-PSK
Protocol: TCP/IP, DHCP, ICMP, DNS, NTP, HTTPS, TCP, UDP, ONVIF
Security: 128 bit AES encryption with SSL/TLS

CAMERA:

Image Sensor: 1/3“
Resolution: 2K QHD (2560 × 1440 px)
Video Compression: H.264
Lens: F/NO 1.6+/-5%, Focal Length 4mm+/-5%
Viewing Range: 360° horizontal, 149° vertical

ACTIVITY NOTIFICATIONS

Input Trigger: Motion Detection, Person Detection, Line-Crossing Detection, Camera Tampering, Baby Crying Detection, Vehicle Detection, Pet Detection, Cat Meows Detection, Dog Bark Detection, Glass Break Detection, Smoke Alarm Detection
Output Notification: Notification, Snapshot(Tapo Care).

AUDIO:

Audio Communication: 2-Way
Audio Input: Built-in microphone
Audio Output: Built-in speaker
Audio Compression: G.711



#09273
Net Price:
52,00 EUR
Unit: pcs

Pan/Tilt Outdoor Security Wi-Fi Camera (TP-Link Tapo C500)

- 1080p Full HD Live View-Reveals clear and sharp images with more details.
- Person Detection and Motion Tracking-Smart AI identifies a person while tracking motion with high-speed rotation, notifying users as needed.
- 360° Visual Coverage-Provides 360° horizontal & 130° vertical range to cover every corner.
- Night Vision (up to 98 ft)-Ensures your safety by providing a clear visual distance of up to 98 ft even in total darkness.
- IP65 Weatherproof-Offers excellent waterproof and dustproof performance for outdoor scenarios.
- Multiple Installation Options-Use the mounting screws, template and loops to install on any wall, ceiling or pole for the perfect view-wherever you want.
- Flexible Storage Choices-Save recorded videos to an installed microSD card(up to 512 GB), or use Tapo Care cloud storage service.
- Customizable Sound Alarm-Record your customized audio as an alarm to extend your usages.
- Physical Privacy Mode-Maintains your privacy with the lens physically blocked by the housing.
- Two-Way Audio-Enables communication through a built-in microphone and speaker.

HARDWARE FEATURES:

Button: Reset
Adapter Input: 100-240VAC, 50/60Hz, 0.3A
Adapter Output: 12.0V/1.0A
Dimensions(H X W X D): 4.9 x 4.8 x 3.5 in. (123.8 x 123 x 90 mm)

WIRELESS FEATURES:

Wireless Data Rates: IEEE 802.11 b/g/n
Frequency: 2.4-2.4835GHz
Wireless Encryption: WPA/WPA2-PSK
Security: 128 bit AES encryption with SSL/TLS

CAMERA:

Image Sensor: 1/3“
Resolution: 1080p Full HD (1920 x 1080)
Lens: F/NO 2.2; Focal Length 3.89mm
Night Vision: 850 nm IR LED up to 98 ft (30m)
Video Compression: H.264
Frame Rate: 15fps

ACTIVITY NOTIFICATIONS

Input Trigger: Motion detection, Person detection
Output Notification: Notification, Snapshot(Tapo care), Clips(Tapo care).

AUDIO:

Audio Communication: 2-Way
Audio Input: Built-in microphone
Audio Output: Built-in speaker

OTHERS:

Certification: CE, FCC, RoHS, RCM
Package Contents: Tapo C500, Power Adapter, Mounting Template, Anchors and Screws, Waterproof Seal, Quick Start Guide
Environment: Operating Temperature -20°~45° (-22°~140°), Storage Temperature -40°~60° (-40°~140°), Operating Humidity 10%~90% non-condensing, Storage Humidity 5%~90% non-condensing



NEW



#09328

Net Price:
58,50 EUR
Unit: pcs

Pan/Tilt Outdoor Security Wi-Fi Camera (TP-Link Tapo C510W)

- 2K Resolution-With the resolution of 2304 × 1296 px , Tapo C510W enhances your security by capturing more details compared with traditional 1080p(1920 × 1080 px).
- Full-Color Night Vision-Reveals full-color images with built-in spotlights even at night.
- 360° Visual Coverage-Provides 360° horizontal & 130° vertical view range to capture everything around.
- Smart Motion Tracking-Tapo C510W tracks motion with high-speed rotation, ensuring you to keep an eye on more vital areas.
- Multiple Detection for Free-Smart AI identifies a person, notifying you as needed. You can also set up customizable activity zones or boundaries to only receive alerts that matter.
- Customizable Sound and Light Alarm-Record your own audio as an alarm and adjust the brightness for your customized use.
- Local and Cloud Storage-Save recorded videos to a microSD card (up to 512 GB)† or by using Tapo Care** cloud services.
- IP65 Weatherproof-Offers excellent waterproof and dustproof performance for outdoor scenarios.

HARDWARE FEATURES:

Button: Reset
Adapter Input: 100-240VAC, 50/60Hz, 0.3A
Adapter Output: 12.0V/1.0A
Dimensions(H X W X D): 4.9 x 4.8 x 3.5 in. (123.8 x 123 x 90 mm)

WIRELESS FEATURES:

Wireless Data Rates: IEEE 802.11 b/g/n
Frequency: 2.4-2.4835GHz
Wireless Encryption: WPA/WPA2-PSK
Security: 128 bit AES encryption with SSL/TLS

CAMERA:

Image Sensor: 1/2.8" CMOS
Resolution: 2K 3MP (2304 × 1296)
Lens: Focal Length 3.9 mm, Aperture F2.0
Field of View: 97.23° (Diagonal), 82.3° (Horizontal)，45.31° (Vertical)
Night Vision: 850 nm IR LED (98 ft / 29.9 m), Full-Color Night Vision
Video Compression: H.264
Frame Rate: 15fps

ACTIVITY NOTIFICATIONS

Input Trigger: Motion detection, Person detection
Output Notification: Notification, Snapshot(Tapo care), Clips(Tapo care).

AUDIO:

Audio Communication: 2-Way
Audio Input: Built-in microphone
Audio Output: Built-in speaker

OTHERS:

Certification: CE, FCC, RoHS, RCM
Package Contents: Tapo C510, Power Adapter, Mounting Template, Anchors and Screws, Waterproof Seal, Quick Start Guide
Environment: Operating Temperature -30°~60°, Storage Temperature -40°~60° (-40°~140°), Operating Humidity 10%~90% non-condensing, Storage Humidity 5%~90% non-condensing

NEW



#09329

Net Price:
75,90 EUR
Unit: pcs

Pan/Tilt Outdoor Security Wi-Fi Camera (TP-Link Tapo C520WS)

- 2K QHD Live View-Adopting a 2560 × 1440 resolution, Tapo C520WS provides 1.7 × more pixels and delivers sharper images than 1080p.
- Starlight Color Night Vision-Adopting an F1.6 large-aperture lens and starlight sensor, Tapo C520WS captures more light and has higher photosensitivity, thus rendering brighter colors under lower light conditions than full-color night vision cameras with an F2.2 lens and ordinary sensor.
- 360° Visual Coverage- Provides 360° horizontal & 130° vertical viewing range, enabling you to focus on more vital areas and eliminate blind spots.
- Free Person/Pet/Vehicle Detection-Smart AI identifies people, pets, and vehicles, notifying users as needed.
- Customizable Sound and Light Alarm-Record your own audio as an alarm to extend your usages. The ultra-bright and adjustable light is also supported to frighten unwanted visitors away.
- Secure Local & Cloud Storage-Save recorded videos to a microSD card† or by using Tapo Care cloud services.
- IP66 Weatherproof-Offers excellent waterproof and dustproof performance for outdoor scenarios.
- Wired/Wireless Networking-Connect your camera to the network through WiFi or Ethernet for more flexible installation.

HARDWARE FEATURES:

Button: Reset
Adapter Input: 100-240VAC, 50/60Hz, 0.3A
Adapter Output: 9 V, 0.85 A (DC Power)
Dimensions(H X W X D): 4.9 x 4.8 x 3.5 in. (123.8 x 123 x 90 mm)

WIRELESS FEATURES:

Wireless Data Rates: IEEE 802.11 b/g/n
Frequency: 2.4-2.4835GHz
Wireless Encryption: WPA/WPA2-PSK
Security: 128 bit AES encryption with SSL/TLS

CAMERA:

Image Sensor: 1/3" CMOS
Resolution: 2K 3MP (2304 × 1296)
Lens: Focal Length 3.2 mm, Aperture F1.6
Field of View: 112° (Diagonal), 95° (Horizontal), 53° (Vertical)
Night Vision: 850 nm IR LED (98 ft / 29.9 m) Full-Color Night Vision
Video Compression: H.264
Frame Rate: 15fps

ACTIVITY NOTIFICATIONS

Input Trigger: Motion Detection, Person Detection, Pet Detection, Vehicle Detection, Line-Crossing Detection, Tamper Detection
Output Notification: Notification, Snapshot(Tapo care), Clips(Tapo care).

AUDIO:

Audio Communication: 2-Way
Audio Input: Built-in microphone
Audio Output: Built-in speaker

OTHERS:

Certification: CE, FCC, RoHS, RCM
Package Contents: Tapo C520WS, Power Adapter, Mounting Template, Anchors and Screws, Waterproof Seal, Quick Start Guide
Environment: Operating Temperature -30°~60°, Storage Temperature -40°~60° (-40°~140°), Operating Humidity 10%~90% non-condensing, Storage Humidity 5%~90% non-condensing

#09276

Net Price:
16,30 EUR
Unit: pcs



Smart Button (TP-Link Tapo S200B)

- Smart Actions - Control and set multiple lights, electronics, and other Tapo smart devices with the button.
- Customized Actions - Single tap, double tap, and rotating options enable you to trigger multiple actions, from just one button.
- One-Click Alarm - Family members can use the device to get help in times of need.
- Control From Multiple Locations - Control electrical fixtures from multiple locations with Tapo smart buttons.
- Long Battery Life - The battery will last more than one year.

HARDWARE FEATURES:

Wireless Standards and Protocols: 868Mhz / 922MHz
Dimensions: Φ43,5 x 16,9 mm
Hub Required: Yes

OTHERS:

Package Contents: Tapo S200B, CR2032 Battery, Mounting Template, Anti-slip Tape, Double-sided Tape, Quick Start Guide

System Requirements: iOS 10+, Android 5.0+
Environment: Operating Temperature 0°~40°

WORKING STATUS:

Power Requirements: Bateria CR2032



#09280

Net Price:
12,80 EUR
Unit: pcs

Smart Contact Sensor (TP-Link Tapo T110)

- Window/Door Safeguard - Monitors the opening & closing of windows, doors, cabinets, the fridge, or the mailbox in real time.
- Instant App Notification - Is your parcel locked away? Find out immediately with instant notifications.
- Smart Action Support - Connect the actions with other smart devices for a welcome return home.
- Easy Installation - Mount to nearly any surface with included 3M adhesive.
- Great Compatibility - Just one part of the integrated Tapo ecosystem.

HARDWARE FEATURES:

Wireless Standards and Protocols: 868 MHz / 922 MHz
Dimensions: 61,4 x 37,5 x 12,3 mm
Hub Required: Yes

OTHERS:

Package Contents: Tapo T110, Quick Start Guide, Battery CR2032 x 1, 3M adhesive
Environment: Operating Temperature 0°~40°

WORKING STATUS:

Power Requirements: CR2032 Battery



#09274

Net Price:
19,40 EUR
Unit: pcs

Smart Hub with Chime (TP-Link Tapo H100)

- Reliable Long-Range Connections - Keep sub-devices connected at all times through the robust wireless network.
- Low-Power Wireless Protocol - Make connected devices work energy-efficiently, promising longer standby time.
- Smart Alarm - Coordinates with Tapo smart sensors to warn of danger or deter intruders.
- Smart Doorbell - Pair it with Tapo Smart Button to build your smart doorbell system, plus 19 ringtones to choose from.
- Tapo Ecology - Connect with up to 64 smart devices for an immersive and comprehensive smart home experience.

HARDWARE FEATURES:

Protocol: 868 / 922 MHz
Dimensions (H x D x W): 72 x 62.5 x 51 mm (2.8 x 2.5 x 2 inch)

Buttons: SYNC/Mute Button

WIRELESS FEATURES:

Frequency: 2.4-2.4835GHz

OTHERS:

Package Contents: Smart Plug Tapo H100, Quick Start Guide

WORKING STATUS:

Power Requirements: AC, 100~240V, 50/60Hz



#09277

Net Price:
21,50 EUR
Unit: pcs**Smart Light Switch, 1-Gang 1-Way (TP-Link Tapo S210)**

- Remote Control - Instantly turn the light on/off wherever you are through the Tapo app.
- Voice Control- Manage your switch with voice commands via Amazon Alexa or the Google Assistant.
- Schedule - Preset a schedule to automatically manage devices.
- Away Mode - Automatically turn the light on and off at different times to give the appearance that someone is home.
- Tool-Free Battery Replacement - Easily replace batteries after installation, no need of other tools.
- No Neutral Wire Required - Super easy wiring. No neutral wire required.

HARDWARE FEATURES:

Wireless Standards and Protocols: 868 MHz
Dimensions: 87,1 × 86 × 41 mm
Hub Required: Yes

OTHERS:

Package Contents: Tapo S210, 2× 1.5 V AAA/LR03 Batteries, 2× Mounting Screws, Quick Start Guide
Environment: Operating Temperature 0°~40°

WORKING STATUS:

Power Requirements: 250 V~ 50/60 Hz 4 A
Max Load: 600 W LED / 600W CFL / 1000W INC / 1000W FTL / 50 W Fan
Standby Power Consumption: 65uA
Certifications: CE, RoHS, UKCA



#09278

Net Price:
23,70 EUR
Unit: pcs**Smart Light Switch, 2-Gang 1-Way (TP-Link Tapo S220)**

- Remote Control - Instantly turn the light on/off wherever you are through the Tapo app.
- Voice Control- Manage your switch with voice commands via Amazon Alexa or the Google Assistant.
- Schedule - Preset a schedule to automatically manage devices.
- Away Mode - Automatically turn the light on and off at different times to give the appearance that someone is home.
- Tool-Free Battery Replacement - Easily replace batteries after installation, no need of other tools.
- No Neutral Wire Required - Super easy wiring. No neutral wire required.

HARDWARE FEATURES:

Wireless Standards and Protocols: 868 MHz
Dimensions: 87,1 × 86 × 41 mm
Hub Required: Yes

OTHERS:

Package Contents: Tapo S210, 2× 1.5 V AAA/LR03 Batteries, 2× Mounting Screws, Quick Start Guide
Environment: Operating Temperature 0°~40°

WORKING STATUS:

Power Requirements: 250 V~ 50/60 Hz 4 A (Each Gang)
Max Load: 600 W LED / 600W CFL / 1000W INC / 1000W FTL / 50 W Fan
Standby Power Consumption: 65uA
Certifications: CE, RoHS, UKCA



#09279

Net Price:
17,20 EUR
Unit: pcs**Smart Motion Sensor (TP-Link Tapo T100)**

- Wide Range Detection - Captures motion up to 23 ft.(7m) away and through 120° view.
- Motion-Activated Light - Control smart lights based on your movement and schedule.
- Energy Saving - Automatically turn on connected smart devices when you come and go.
- Instant Alerts & App Notification - Alerts you in Away Mode for anything you want to know.
- Battery-Powered - Compact battery-powered design supports over one year of use.
- Easy Installation - Mount it by attached 3M adhesive or the build-in magnets.

HARDWARE FEATURES:

Wireless Standards and Protocols: 868 MHz / 922 MHz
Detection Angle: 120°
Detection Distance: Max 7 m / 23 ft.
Dimensions: 42,3 × 42,3 × 34 mm
Hub Required: Yes

OTHERS:

Package Contents: Tapo T100, Quick Start Guide, Battery CR2450 x 1, 3M adhesive
Environment: Operating Temperature 0°~40°

WORKING STATUS:

Power Requirements: CR2450 Battery

NEW



#09337

Net Price:
17,20 EUR
Unit: pcs**Smart Remote Dimmer Switch (TP-Link Tapo S200D)**

- Smart Actions - Control and set multiple smart lights, electronics, and other Tapo smart devices.
- Local Instant Control - Get instant, app-free control over your smart devices with the smart remote dimmer switch.
- Control From Multiple Locations - Control your smart lights from multiple locations with more than one dimmer switch.
- Customized Actions - Single tap, double tap, and rotating options enable you to trigger multiple smart actions.
- Flexible Mounting - Place the smart remote dimmer switch wherever you want, and your lighting control are always within reach.
- Long Battery Life - The battery will last more than one year.

HARDWARE FEATURES:

Wireless Standards and Protocols: 868Mhz / 922MHz
Dimensions: 86 × 86 × 23,7 mm
Hub Required: Yes

OTHERS:

Package Contents: Tapo S200D, CR2032 Battery, Wall Plate, Anti-slip Tape, Double-sided Tape Quick Start Guide
System Requirements: iOS 10+, Android 5.0+
Environment: Operating Temperature 0°~40°

WORKING STATUS:

Power Requirements: Bateria CR2032

NEW



#09339

Net Price:
25,90 EUR
Unit: pcs**Smart Temperature & Humidity Monitor (TP-Link Tapo T315)**

- Real-Time & Accurate Monitoring - Detects real-time temperature and humidity with great accuracy. (Measurement Accuracy: $\pm 0.54^{\circ}\text{F}$, $\pm 3\%$ RH).
- 2.7" E-ink Display - Indicates temperature & humidity, comfort level with facial expressions, battery condition, and signal.
- Home Automation - Automatically turn on/off home electronics (e.g. heater, fan, humidifier and more) to maximize conform and save energy.
- Instant App Notification - Receive app alert notification when conditions fall outside preset range.
- Free Data Storage & Visual Graphs - Record temperature and humidity data and generate periodic data summary.
- Flexible Installation- Just place it on the desk or mount it on the wall.
- Hub Required - The Tapo Hub is required to support smart features, like remote monitoring, home automation, data export and more.

HARDWARE FEATURES:

Wireless Standards and Protocols: 868 MHz / 922 MHz
Dimensions: 62 × 62 × 24,5 mm
Display: 2.7" E-ink

Power Requirements: 3.0V DC (2 × AAA/LR03)
Hub Required: Yes

OTHERS:

Package Contents: Tapo T315 × 1, AAA/LR03 battery × 2, 3M Adhesive × 1, Quick Start Guide × 1
Environment: -20~60°C / -4~140°F (Temperature Display Range 0~50°C / 32~122°F)
Operating Humidity: 0%~99%RH
Temperature Accuracy: $\pm 0.3^{\circ}\text{C}$ / $\pm 0.54^{\circ}\text{F}$
Humidity Accuracy: $\pm 3\%$ RH
Data Refresh Speed: 2s



#09281

Net Price:
15,00 EUR
Unit: pcs**Smart Temperature & Humidity Sensor (TP-Link Tapo T310)**

- Fast & Accurate Monitoring - Detects temperature and humidity with high-accuracy Swiss-made sensor. Obtaining and update data every 2 seconds. (Accuracy: $\pm 0.3^{\circ}\text{C}$, $\pm 3\%$ RH）
- Home Automation - Automatically turns on/off home electronics when settings fall outside their preset ranges.
- Free Data Storage & Visual Graphics - Records temperature and humidity data and generates periodic data summaries.
- App Notification Alerts - Receive instant alerts on your phone whenever levels fall outside preset ranges.
- Flexible Installation - Hang it with a lanyard, attach it on a surface with an adhesive or magnet, or simply place it on a desk.
- Hub Required- Tapo Smart Hub (H100) is required.

HARDWARE FEATURES:

Wireless Standards and Protocols: 868 MHz / 922 MHz
Temperature Accuracy: $\pm 0.3^{\circ}\text{C}$ / $\pm 0.54^{\circ}\text{F}$
Humidity Accuracy: $\pm 3\%$ RH
Data Refresh Speed: 2s

Dimensions: 46*46*12,3 mm
Hub Required: Yes

OTHERS:

Package Contents: Tapo T310, Battery CR2450, Lanyard, Quick Start Guide, 3M Adhesive, Adhesive Magnet, Eject Pin
Environment: Operating Temperature -20~60°C / -4~140°F
Operating Humidity: 0%~99%RH
Power Requirements: CR2450 Battery



NEW



#09338

Net Price:
15,00 EUR
Unit: pcs**Smart Water Leak Sensor (TP-Link Tapo T300)**

- Drip & Leak Alert - Responds to drips and leaks with 6 detection probes on both top and bottom.
- Up to 90dB Alarm - Get alerted with its 90 dB siren and mute the alarm with one-touch.
- IP67 Waterproof Rating - IP67 waterproofing protects from wet and dusty environments.
- Instant App Notification - Receive instant alerts via the Tapo app when a leak occurs from anywhere.
- Flexible Placement - Wireless, designed to place in anywhere leaks or flooding may occur, like under the sinks, near washing machine, bathtub and more.
- Visible Alarm with Tapo Lights - Get an visual alert from your smart bulb before disaster strikes.
- Hub Required - Triggers the Hub alarm when leakage is detected. Manage up to 64 sensors with one hub.

HARDWARE FEATURES:

Wireless Standards and Protocols: 868 MHz
Dimensions: 84.5 × 46.5 × 30 mm (3.3 × 1.8 × 1.2 in)
Power Requirements: 2 AAA batteries (included)
Hub Required: Yes
OTHERS:
Package Contents: Tapo T300 × 1, AAA Batteries (included) × 2, Quick Start Guide
Environment: Operating Temperature 0°~40°
Operating Humidity: 0%~99%RH
Certifications: FCC, CE, R-NZ, UKCA, RoHS, JRF, VCCI, NCC, RCM



#09158

Net Price:
8,49 EUR
Unit: pcs**Smart Wi-Fi LED Bulb with Dimmable Light (TP-Link Tapo L510E)**

- Dimmable (Adjust with Ease) - Manage the lighting at your fingertips to create the perfect atmosphere in your home at any time
- Dimmable (Preset for Convenience) - Found your favorite lighting for watching movies? Save it as a setting you can simply select for future movie nights
- Schedule (Set Your Times) - Create a regular schedule to turn on/off with the brightness you set
- Schedule (Sunrise and Sunset Modes) - Automatically activate your light according to your time zone
- Voice Control - Manage the lights with your voice commands as Tapo works with Amazon Alexa and Google Assistant
- Remote Control - Take your phone out for the pocket and open the Tapo app to control your light remotely
- Away Mode - Automatically simulate someone being at home to frighten away, unwanted visitors

Standards: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Frequency range: 2,4GHz
Weight: 138g
Lamp Base: E27
Input: 220-240 V, 50/60 Hz, 73 mA
Typical Lumen Output: 806lm
Input Power (Actual power draw in Watts): 8.7W
Color Temperature: 2700K
Beam Angle: 220 Degree typical
Dimmable: Yes
Package Contents: L510E, Installation Guide
Certifications: CE, RoHS

NEW



#09331

Net Price:
8,49 EUR
Unit: pcs**Smart Wi-Fi LED Bulb with Dimmable Light (TP-Link Tapo L520E)**

- Dimmable Smart Lighting - Emits comfortable daylight 4000K, making objects vivid and authentic.
- Preset for Convenience - Found the best lighting for a cozy working environment? Save it as your setting that you can simply select before hard slog.
- Schedule (Set Your Times) - Create a regular schedule to turn on/off with the brightness you set.
- Schedule (Sunrise and Sunset Modes) - Automatically activate your light according to your time zone.
- Voice Control - Manage the lights with your voice commands as Tapo works with Amazon Alexa and Google Assistant.
- Remote Control - Take your phone out of your pocket and open the Tapo App to control your light remotely.
- Away Mode - Automatically simulate someone being at home to frighten away, unwanted visitors.

Standards: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Frequency range: 2,4GHz
Lamp Base: E27
Input: 220-240 V, 50/60 Hz, 73 mA
Typical Lumen Output: 806lm
Input Power (Actual power draw in Watts): 8W
Color Temperature: 4000K
Beam Angle: 220 Degree typical
Dimmable: Yes
Package Contents: L520E, Installation Guide
Certifications: CE, RoHS, ErP



#09159

Net Price:
10,60 EUR
Unit: pcs**Smart Wi-Fi LED RGB Bulb with Dimmable Light (TP-Link Tapo L530E)**

- Multicolor - Easily design scenarios for your daily routine or activities by customizing brightness, light temperature, and colors-with 16,000,000 hues to choose from.
- 60-watt equivalent - LED bulb produces up to 806 lumens white brightness and has a dimming range from 1% to 100%.
- Preset for Convenience - Found your favorite lighting for watching movies? Save it as a setting you can simply select for future movie nights.
- Schedule & Timer - Create schedules and count plans to turn on/off with the brightness/color you set.
- Sunrise and Sunset Modes - Automatically activate your light according to your time zone.
- No Hub Required - Connect the L530E light to your home wifi, then you are all set.
- Voice Control - Manage the lights with your voice commands as Tapo works with Amazon Alexa and Google Assistant.
- Remote Control - Take your phone out for the pocket and open the Tapo app to control your light remotely.
- Away Mode - Automatically simulate someone being at home to frighten away, unwanted visitors.
- Restore Last Light State - the bulb automatically returns to its previous power-off state.

Standards: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Frequency range: 2,4GHz
Lamp Base: E27
Input: 220-240 V, 50/60 Hz, 73 mA
Typical Lumen Output: 806lm
Input Power (Actual power draw in Watts): 8.7W
Color Temperature: 2,500 K~6,500 K
Beam Angle: 220 Degree typical
Dimmable: Yes
Colour Rendering Index: >= 80
Warm-up Time up to 95%: <=1 s
Switching Circles: 15,000
Package Contents: L530E, Installation Guide
Certifications: CE, RoHS

NEW



#09332

Net Price:
14,10 EUR
Unit: pcs**Smart Wi-Fi LED RGB Bulb with Dimmable Light (TP-Link Tapo L535E)**

- Extra Bright Smart Light Bulb - With 1055 lumens (75W Equivalent) of crisp, high-quality lighting, Tapo L535E is ideal for any home space requiring brighter lighting.
- Millions of Colors - Easily design scenarios for your daily routine or activities by customizing the light brightness, light temperature, and colors-with millions of hues to choose from via the Tapo app.
- Matter-Certified - With support for the Matter protocol, Tapo L535E can seamlessly interoperate with other certified products across platforms.
- Schedule & Timer - Create a regular schedule to turn on/off with your chosen light effects.
- Voice Control - Manage your smart lights with voice commands via Alexa, Siri, or Google Assistant.
- Remote Control and Away Mode - Instantly turn connected devices on/off wherever you are via the Tapo app. Turn on away mode to simulate someone being at home.
- Energy Monitoring - Monitor your connected devices' real-time power consumption and costs via the Tapo app.
- No Hub Required - Connect directly to your home's secure Wi-Fi network-no need for a hub or extra equipment.

Standards: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Frequency range: 2,4GHz
Lamp Base: E27
Input: 220-240 V, 50/60 Hz, 73 mA
Typical Lumen Output: 1055lm
Input Power (Actual power draw in Watts): 8.6W
Color Temperature: 2,500 K~6,500 K
Beam Angle: 220 Degree typical
Dimmable: Yes (via app and cloud only)
Color Changing: Yes (via app and cloud only)
Colour Rendering Index: >= 80
Warm-up Time up to 95%: <=1 s
Switching Circles: 15,000
Package Contents: L535E, Installation Guide
Certifications: CE, ERP, RoHS, SAA, RCM



#09225

Net Price:
32,40 EUR
Unit: pcs**Smart Wi-Fi LED RGB Light Strip (TP-Link Tapo L920-5)**

- Multiple Color & Effects - Control 50 separate color zones and bring vibrant joy to your life.
- External Protection - Easy maintenance and extended lifespan thanks to PU coating.
- No Hub Required - Connect to your home's secure Wi-Fi network. No need for a hub or extra equipment.
- Flexible Installation - Cut it to whatever length you want and attach it to any surface with the 3M adhesive.
- Preset for Convenience - Found your favorite lighting for watching movies? Save it as a setting you can simply select for future movie nights.
- Schedule & Timer - Create schedules and count plans to turn on/off with the brightness/color you set.
- Away Mode - Simulate someone being at home to frighten away, unwanted visitors.
- Connect It Your Way - Use it with your smart assistant, a hub, or connect directly to the Tapo App. Control the Light Strip however you want.
- Voice Control - Use simple voice commands to control your light strip with Alexa or Google Assistant.

Standards: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Frequency range: 2,4GHz
Dimensions: 5000×10×3,0 mm
Operating Temperature: -15 °C~ 40 °C
Operating Humidity: 10%~90% RH, Non-condensing
Weight: 564~649 g
Packaging Dimensions: 231.5×68.5×204.5 mm
Power Consumption: 20.5 W
Input voltage: 220-240 V, 50/60 Hz
Dimmable: 1%-100% (via app and cloud only)
Certifications: CE, RoHS



#09236

Net Price:
34,60 EUR
Unit: pcs**Smart Wi-Fi LED RGB Light Strip (TP-Link Tapo L930-5)**

- Zonal Color Control - make the most of 50-section addressable color zones, to suit every mood or scenario setting.
- Extra White LEDs - acts as general lights, strengthening the practicability of the colorful Wi-Fi light strip.
- Fancy Lighting Effects - amuse yourself with well-designed animated lighting effects, available on Tapo App.
- Music Sync - adds more vibe by emitting dynamic lights, parallel with the surrounding music beat.
- Apple HomeKit Supported - control your light strip with Siri using Apple HomeKit.
- Voice Control- compatible with your smart voice assistants, including Alexa and Google Assistant.
- Surface Coating-stays durable, tidy, and complete, thanks to the high-quality PU coating on its surface.
- Wi-Fi Connection - with a stable connection to your networks, it works well without hub requirements.
- Easy Setup - attach the Light Strip with 3M Adhesive on desired spots, connect it to Wi-Fi and configure it via App.

Standards: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Frequency range: 2,4GHz
Dimensions: 5000×10×3,0 mm
Operating Temperature: -15 °C~ 40 °C
Operating Humidity: 10%~90% RH, Non-condensing
Weight: 285~370 g
Packaging Dimensions: 231.5×68.5×204.5 mm
Power Consumption: 13 W
Input voltage: 100-240 V, 50/60 Hz
Dimmable: 1%-100% (via app and cloud only)
Certificates: CE, FCC, IC, JRF, VCCI, RCM, NCC, BSMI, RoHS

NEW



#09333

Net Price:
7,62 EUR
Unit: pcs**Smart Wi-Fi LED Spotlight with Dimmable Light (TP-Link Tapo L610)**

- 2,700 K Warm Light- Set off a cozy and comfortable vibe for your home or any other public space
- 1~100% Dimmable - Dim to any brightness you desire for constantly-changing needs.
- High Lumen - Emits 350 lm light that is bright enough to shed light on any object
- GU10 Lamp Base - Compatible with any GU10 fixtures well. No extra burden for your first attempt.
- Grouping - Control all the Tapo Smart Spotlights by just one click on App
- Energy Saving - Reduce energy use by operating energy saving, without losing brightness or quality.
- Remote Control - Instantly turn the spotlight on/off wherever you are via the Tapo App.
- Schedule - Preset a fixed schedule to manage your smart devices automatically.
- Timer - Create countdown timer lists for more precise time control.
- Voice Control - Manage your Smart Spotlights with voice commands via Amazon Alexa or Google Assistant.
- Easy Setup & Use - No hub required, set up quickly and manage easily through the free App.

Standards: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Frequency range: 2,4GHz
Lamp Base: GU10 fitting
Input: 220-240 V, 50/60 Hz
Typical Lumen Output: 350 Lumens (50 W Equivalent)
Input Power (Actual power draw in Watts): 2.9W
Color Temperature: 2700K
Beam Angle: 40 Degree typical
Dimmable: Yes
Package Contents: L610, Installation Guide
Operating Temperature: 0 °C~ 40 °C
Operating Humidity: 10%~90%RH, Non-condensing
Weight: 51 g (package included)
Certificates: CE, ERP, RoHS, RCM

NEW



#09334

Net Price:
9,78 EUR
Unit: pcs**Smart Wi-Fi LED Spotlight with RGB Light (TP-Link Tapo L630)**

- 16 Million Colors - Shape the amazing vibe by picking the lights from a wide array of colors, even dim to any brightness you desire for the perfect atmosphere.
- White Tunable - Adjust the color temperature from 2,200 K to 6,500 K based on your changing needs.
- High Lumen & Dimmable - Emits 350 lm light that is bright enough to shed lights on any object and could be dimmed from 1% to 100%.
- GU10 Lamp Base - Compatible with any GU10 fixtures well. No extra burden for your first attempt.
- Grouping - Control all the Tapo Smart Spotlights by just one click on App.
- Energy Saving - Reduce energy use by operating energy saving, without losing brightness or quality.
- Remote Control - Instantly turn the spotlight on/off wherever you are via the Tapo App.
- Schedule - Preset a fixed schedule to manage your smart devices automatically.
- Timer - Create countdown timer lists for more precise time control.
- Voice Control - Manage your smart spotlights with voice commands via Amazon Alexa or Google Assistant.
- Easy Setup and Use - No hub required, set up quickly and manage easily through the free App.

Standards: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Frequency range: 2,4GHz
Lamp Base: GU10 fitting
Input: 220-240 V, 50/60 Hz
Typical Lumen Output: 350 Lumens (50 W Equivalent)
Input Power (Actual power draw in Watts): 3.7W
Color Temperature: 2,200-6,500
Beam Angle: 40 Degree typical
Dimmable: Yes
Package Contents: L630, Installation Guide
Operating Temperature: 0 °C~ 40 °C
Operating Humidity: 10%~90%RH, Non-condensing
Weight: 55 g (package included)
Certificates: CE, ERP, RoHS, RCM



#09275

Net Price:
38,90 EUR
Unit: pcs**Smart Wi-Fi Power Strip (TP-Link Tapo P300)**

- Individual Control - Separately control 3 smart outlets on the power strip via app or voice commands.
- 18 W Fast Charging - Supports up to 18W PD and QC3.0 charging for compatible devices.
- HomeKit Enable - Control your connected devices directly from your Apple devices.
- Remote Control - Instantly turn connected devices on/off wherever you are through the Tapo app.
- Voice Control2 - Manage your smart plug with voice commands via Amazon Alexa, Siri, or the Google Assistant.
- Schedule & Timer - Set schedules or timers to automate conneted devices.
- Away Mode - Automatically turns devices on and off at different times to simulate occupancy for added security.
- Easy Setup and Use - No hub required, set up quickly and manage easily through the free app.
- Guaranteed Safety - Multiple safety features offer all-round protection to safeguard you and your family.

HARDWARE FEATURES:

Wireless Standards: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b, Bluetooth 4.2

Dimensions (H x D x W): 268*55*40mm, 1.5m cord

Buttons: Power button, Status LED

WIRELESS FEATURES:

Frequency: 2.4-2.4835GHz

OTHERS:

Certification: CE, RoHS

Package Contents: Smart Plug Tapo P300, Quick Start Guide

System Requirements: Android 5 or later, iOS 10 or later

Environment: Operating Temperature 0°~35°, Operating

Humidity 10%~90% non-condensing

WORKING STATUS:

Maximum Load: 2300 W, 10 A

Power Requirements: AC 220-240 V~50/60 Hz



NEW



#09330

Net Price:
99,80 EUR
Unit: pcs

Tapo Smart Battery Video Doorbell (TP-Link Tapo D230S1)

- 2K 5MP Live View: Always know what happens in front of your door through the Tapo app. With the starlight sensor and 2K 5MP resolution, check all the fine details captured even in low-light environments.
- Color Night Vision: With the embedded spotlight and starlight sensor, Tapo D230S1 reveals high-fidelity details and color at night.
- Head-to-Toe View: With the camera's ultra-wide FOV(160° Diagonal), Tapo 4:3 live view ensures users can check visitors from head-to-toe as close as 1m†, which shows more vertical details than other 16:9 doorbells'.
- Flexible Placement, Flexible Views: Different wedge choices allow users to make the doorbell suits more placement scenarios. Users can also use wedges to adjust the views.
- Longer Battery Life: The rechargeable and removable battery with a low-power protocol extends your usage.
- Smart AI Detection and Notification: Smart AI algorithms identify people and cars, and notify users as needed.
- Multiple Ways to Answer: With two-way audio or a recorded quick response, communicate directly with your deliveries through the Tapo app.
- Flexible Storage Choice: Save recorded videos on the hub-installed microSD card\$ (up to 512 GB) or by using Tapo Care△ cloud storage services.
- Anti-theft Alarm: Be alerted when someone trying to take the doorbell off with the anti-theft alarm function.
- Water & Dust Resistant IP64： Operates well on rainy days and in damp environments.

HARDWARE FEATURES:

Button: Doorbell Button- Reset/SYNC/Anit-Theft Button, Hub Button- Reset Button; SYNC Button
Adapter Input: Doorbell Adapter Input 100-240V, 50/60Hz, Hub Adapter Input 100-240V, 50/60Hz, 0.3A
Adapter Output: Doorbell Adapter Output 5.0V, 1.0A, Hub Adapter Output 9.0V, 0.85A

Dimensions(H X W X D): Camera Dimensions (L x W x H) 5.7*0.21*1.3in (146*54.5*35.5mm), Hub Dimensions (L x W x H) 2.8 x 2.8 x 1.2 in (71.45*71.45*31.25mm)

WIRELESS FEATURES:

Wireless Data Rates: IEEE 802.11 b/g/n
Frequency: 2.4-2.4835GHz
Wireless Encryption: WPA/WPA2-PSK
Security: 128 bit AES encryption with SSL/TLS

CAMERA:

Image Sensor: 1/2.7"
Resolution: 2K 5MP (2560 × 1920)
Lens: F/NO 2.1
Viewing Angle: 160° Diagonal
Night Vision: 850 nm IR LED up to 25 ft
Video Compression: H.264
Frame Rate: 15fps

ACTIVITY NOTIFICATIONS

Input Trigger: Motion detection, Package Detection, Person detection, Pet detection, Vehicle detection.
Output Notification: Notification,Snapshot(Tapo care),Clips(Tapo care).

AUDIO:

Audio Communication: 2-Way
Audio Input: Built-in microphone
Audio Output: Built-in speaker

OTHERS:

Certification: CE, FCC, RoHS, RCM
Environment: Operating Temperature -20°~45°, Storage Temperature -20°~45°, Operating Humidity 10%~90% non-condensing, Storage Humidity 5%~90% non-condensing



#09036

Net Price:
10,60 EUR
Unit: pcs

Wi-Fi Smart Plug (TP-Link Tapo P100)

- Remote Control - Instantly turn connected devices on/off wherever you are through the Tapo app
- Schedule - Preset a schedule to automatically manage devices
- Timer - Create countdown timer lists for connected electronics
- Voice Control - Manage your smart plug with voice commands via Amazon Alexa or the Google Assistant
- Away Mode - Automatically turns devices on and off at different times to give the impression of someone being home
- Compact Design - Mini-sized to avoid blocking adjacent sockets
- Easy Setup and Use - No hub required, set up quickly and manage easily through the free app

HARDWARE FEATURES:

Wireless Standards: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b, Bluetooth 4.2 (for onboarding only)
Dimensions (H x D x W): 2.0* 2.8* 1.6 in (51*72.0*40 mm)
Buttons: Power button, Status LED

WIRELESS FEATURES:

Frequency: 2.4-2.4835GHz

OTHERS:

Certification: CE, RoHS

Package Contents: Smart Plug Tapo P100, Quick Start Guide
System Requirements: Android 4.4 or higher, iOS 9.0 or higher

Environment:Operating Temperature 0°~35°, Operating Humidity 10%~90% non-condensing

WORKING STATUS:

Maximum Load: 2300 W, 10 A
Power Requirements: AC 220-240 V~50/60 Hz 10 A



#09195

Net Price:
15,00 EUR
Unit: pcs

Wi-Fi Smart Plug (TP-Link Tapo P110)

- Remote Control - Instantly turn connected devices on/off wherever you are through the Tapo app
- Schedule - Preset a schedule to automatically manage devices
- Timer - Create countdown timer lists for connected electronics
- Voice Control - Manage your smart plug with voice commands via Amazon Alexa or the Google Assistant
- Away Mode - Automatically turns devices on and off at different times to give the impression of someone being home
- Compact Design - Mini-sized to avoid blocking adjacent sockets
- Easy Setup and Use - No hub required, set up quickly and manage easily through the free app

HARDWARE FEATURES:

Wireless Standards: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b, Bluetooth 4.2 (for onboarding only)
Dimensions (H x D x W): 2.0* 2.8* 1.6 in (51*72.0*40 mm)
Buttons: Power button, Status LED

WIRELESS FEATURES:

Frequency: 2.4-2.4835GHz

OTHERS:

Certification: CE, RoHS

Package Contents: Smart Plug Tapo P110, Quick Start Guide
System Requirements: Android 4.4 or higher, iOS 9.0 or higher

Environment:Operating Temperature 0°~35°, Operating Humidity 10%~90% non-condensing

WORKING STATUS:

Maximum Load: 2990 W, 10 A
Power Requirements: AC 220-240 V~50/60 Hz 10 A



NEW

matter



#09335

Net Price:
15,00 EUR
Unit: pcs**Wi-Fi Smart Plug (TP-Link Tapo P110M)**

- Matter Certified - Integrate Matter-certified Tapo devices with other Matter end products into your preferred ecosystem.
- Energy Monitoring - Tracks the energy use of connected devices and allows electricity rate input for bill estimates.
- Compact Design - Mini-sized to avoid blocking adjacent outlets.
- Voice Control - Manage your smart plug with voice commands via Amazon Alexa, Apple Siri, or Google Assistant.
- Remote Control - Instantly turn connected devices on/off from wherever you are through the Tapo app.
- Schedule - Preset a schedule to automatically manage devices.
- Auto-Off - Automatically turns off a connected device after the device is left on for a set time.
- Away Mode - Automatically turns devices on and off at different times to give the appearance that someone is home.

HARDWARE FEATURES:

Wireless Standards: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b, Bluetooth (for setup only)
Dimensions (H x D x W): 2.0" 2.8" 1.6 in (51*72.0*40 mm)

Buttons: Power button

WIRELESS FEATURES:

Frequency: 2.4-2.4835GHz

OTHERS:

Certification: RoHS, CE, EAC

Package Contents: Smart Plug Tapo P110M, Quick Start Guide

Environment: Operating Temperature 0°~40°, Operating Humidity 10%~90% non-condensing

WORKING STATUS:

Maximum Load: 16A, 3680W (General Use/Resistive Load),

1/6 HP Motor

Third-Party Platform: Matter, Apple Home, Amazon Alexa,

Google Home

Power Requirements: AC 100-240 V~50/60 Hz

Other networking products



#04641

Net Price:
8,49 EUR
Unit: pcs**USB 2.0 to Gigabit Ethernet Network Adapter (TP-Link UE200)**

- Better connection possibilities
- Compact and handy design
- Fast and stable data transfer
- Plug & Play function

HARDWARE FEATURES:

Output Interface: 1 10/100Mbps RJ45 Ethernet Port

Input Interface: 1 USB 2.0 Port

Chipset: RTL8152B

Dimensions (W x D x H): 2.8 x 1.0 x 0.6 in. (71 x 26 x 16.2mm)

Compatibility: Windows XP/Vista/7/8/8.1/10, Mac OS X

10.5/10.6/10.7/10.8/10.9/10.10, Linux

Package Contents: USB 2.0 to 100Mbps Ethernet Network

Adapter, Quick Installation Guide

Warranty: 2 years



#04639

Net Price:
21,50 EUR
Unit: pcs**USB 3.0 3-Port Hub & Gigabit Ethernet Adapter 2 in 1 USB Adapter (TP-Link UE330)****HARDWARE FEATURES:**

Output Interface: 3 USB-A 3.0 Ports, 1 Gigabit Ethernet Port

Input Interface: 1 USB-A 3.0 Connector

Chipset: RTL8153

Dimensions (W x D x H): 1.2 x 0.9 x 3.8 inch (31 x 23 x 96 mm)

Compatibility: Windows (XP/Vista/7/8/8.1/10), Mac OS X

(10.5-10.11), Linux OS and Chrome OS

Package Contents: USB 3.0 3-Port Hub & Gigabit Ethernet

Adapter UE330, User Guide



#04640

Net Price:
14,10 EUR
Unit: pcs**USB 3.0 to Gigabit Ethernet Network Adapter (TP-Link UE300)**

- Fastest USB 3.0 and Gigabit solution ensure high speed transfer rate

- Plug and Play in Windows (XP/Vista/7/8/8.1), Mac OS X (10.9/10.10), Linux OS. Note: Driver required for Mac OS X (10.5-10.8)

- Foldable and portable design ideally suits your Ultrabook

HARDWARE FEATURES:

Output Interface: 1 10/100/1000Mbps RJ45 Ethernet Port

Input Interface: 1 USB 3.0 Port

Chipset: RTL8153

Dimensions (W x D x H): 2.8 x 1.0 x 0.6 in. (71 x 26 x 16.2mm)

Compatibility: Windows XP/Vista/7/8/8.1, Mac OS X

10.5/10.6/10.7/10.8/10.9/10.10/, Linux based system

Package Contents: USB 3.0 to Gigabit Ethernet Network

Adapter, Quick Installation Guide

Warranty: 2 years



#09163

Net Price:
15,00 EUR
Unit: pcs**USB 3.0 Type-C to Gigabit Ethernet Network Adapter (TP-Link UE300C)**

- Ideal for laptop, tablet and most USB-C powered web devices to access wired network.
- Fastest USB 3.0 and Gigabit solution ensure high-speed transfer rate up to 1000 Mbps.
- Plug and Play in Windows 10, Mac OS X (10.9 and later), Chrome OS and Linux OS.
- Foldable and Portable design ideally suits your Ultrabook.

HARDWARE FEATURES:

Output Interface: 1 10/100/1000Mbps RJ45 Ethernet Port

Input Interface: 1 USB 3.0 Type-C Port

Chipset: RTL8153

Dimensions (W x D x H): 2.8 x 1.0 x 0.6 in. (71 x 26 x 16.2mm)

Compatibility: Windows XP/Vista/7/8/8.1/10, Mac OS X

10.5/10.6/10.7/10.8/10.9/10.10/, Linux based system

Package Contents: USB 3.0 to Gigabit Ethernet Network

Adapter, Quick Installation Guide



<p>Rack 10", 19" cases, cabinets</p>  <p>#08314 Net Price: 38,20 EUR Unit: pcs</p> <p>Wall-mounted 10" cabinet, 4U, glass door, 235 x 350 x 280 mm Wall mounted rack cabinet with a 4U working height and 10" width between the mounting bars. Glass doors and cable openings both at the top and the bottom make installation and using the cabinet easier. Dimensions: 4U 10", 235x350x280 mm, (H x W x D) Type: wall-mounted, welded body Door: glass Cable entry: top + bottom Mounting profiles: 1 pair (front) Fan openings: no Colour: RAL 7035 (grey)</p>	 <p>#08315 Net Price: 55,00 EUR Unit: pcs</p> <p>Wall-mounted 10" cabinet, 6U, glass door, 290 x 350 x 280 mm Dimensions: 6U 10", 290 x 350 x 280 mm, (H x W x D) Type: wall-mounted, welded body Door: glass Cable entry: top + bottom Mounting profiles: 1 pair (front) Fan openings: no Colour: RAL 7035 (grey)</p>	 <p>#07089 Net Price: 52,10 EUR Unit: pcs</p> <p>Wall-mounted 10" cabinet, 6U, glass door, 322 x 322 x 300 mm Dimensions: 6U 10", 322x322x300 mm, (H x W x D) Type: wall-mounted, welded body Door: glass Cable entry: top + bottom Mounting profiles: 1 pair (front) Fan openings: no Colour: RAL 7035 (grey)</p>
 <p>#07085 Net Price: 38,50 EUR Unit: pcs</p> <p>Wall-mounted 10" cabinet, 6U, glass door, 322 x 322 x 300 mm, flat pack Economic 6U cabinet with the total depth of 300mm. Delivered as flat-pack - to be assembled by the customer, which allows for better protection and reduction of dimensions during transport. Installation is reduced to twisting the cabinet body, attaching the beams and doors. Dimensions: 6U 10", 322x322x300 mm, (H x W x D) Type: wall-mounted, for self-assembly Door: glass Cable entry: top + bottom Mounting profiles: 1 pair (front) Fan openings: no Colour: RAL 7035 (grey)</p>	 <p>#07087 Net Price: 40,30 EUR Unit: pcs</p> <p>Wall-mounted 10" cabinet, 6U, steel door, 322 x 322 x 300 mm Dimensions: 6U 10", 322x322x300 mm, (H x W x D) Type: wall-mounted, welded body Door: steel Cable entry: top + bottom Mounting profiles: 1 pair (front) Fan openings: no Colour: RAL 7035 (grey)</p>	 <p>#07074 Net Price: 38,50 EUR Unit: pcs</p> <p>Wall-mounted 10" cabinet, 6U, steel door, 322 x 322 x 300 mm, flat pack Economic 6U cabinet with the total depth of 300mm. Delivered as flat-pack - to be assembled by the customer, which allows for better protection and reduction of dimensions during transport. Installation is reduced to twisting the cabinet body, attaching the beams and doors. Dimensions: 6U 10", 322x322x300 mm, (H x W x D) Type: wall-mounted, for self-assembly Door: steel Cable entry: top + bottom Mounting profiles: 1 pair (front) Fan openings: no Colour: RAL 7035 (grey)</p>
 <p>#08316 Net Price: 65,50 EUR Unit: pcs</p> <p>Wall-mounted 10" cabinet, 9U, glass door, 420 x 348 x 280 mm Wall mounted rack cabinet with a 9U working height and 10" width between the mounting bars. Glass doors and cable openings both at the top and the bottom make installation and usage of the cabinet easier. Dimensions: 9U 10", 420 x 348 x 280 mm, (H x W x D) Type: wall-mounted, welded body Door: glass Cable entry: top + bottom Mounting profiles: 1 pair (front) Fan openings: no Colour: RAL 7035 (grey)</p>	 <p>#07090 Net Price: 71,10 EUR Unit: pcs</p> <p>Wall-mounted 10" cabinet, 9U, glass door, 454 x 322 x 300 mm Dimensions: 9U 10", 454x322x300 mm, (H x W x D) Type: wall-mounted, welded body Door: glass Cable entry: top + bottom Mounting profiles: 1 pair (front) Fan openings: no Colour: RAL 7035 (grey)</p>	 <p>#07088 Net Price: 53,90 EUR Unit: pcs</p> <p>Wall-mounted 10" cabinet, 9U, steel door, 454 x 322 x 300 mm Dimensions: 9U 10", 454x322x300 mm, (H x W x D) Type: wall-mounted, welded body Door: steel Cable entry: top + bottom Mounting profiles: 1 pair (front) Fan openings: no Colour: RAL 7035 (grey)</p>
 <p>#02566 Net Price: 44,90 EUR Unit: pcs</p> <p>Wall-mounted 19" cabinet, 4U, steel door, 235 x 545 x 350 mm Dimensions: 4U 19", 235x545x350 mm, (H x W x D) Type: wall-mounted, welded body Door: steel Cable entry: 120x60mm Mounting profiles: 1 pair (front) Fa openings: no Colour: RAL 7035 (grey) Maximum load capacity: 25kg Protection degree: IP 20</p>	 <p>#04928 Net Price: 57,70 EUR Unit: pcs</p> <p>Wall-mounted 19" cabinet, 4U, glass door, 320 x 600 x 450 mm Dimensions: 4U 19", 320x600x450 mm, (H x W x D), 370mm working depth, (distance from bars to rear panel) Type: wall-mounted, welded body, removable sides Door: 4mm toughened glass Cable entry: top + bottom Mounting profiles: 1 pair (front) Fan openings: yes Colour: RAL 7035 (grey) Protection degree: IP 20 Additional equipment: 3 sets of fixing screws in the holes of the supporting rails and a set of four screws for wall mounting</p>	 <p>#04485 Net Price: 66,70 EUR Unit: pcs</p> <p>Wall-mounted 19" cabinet, 4.5U, steel door, 260 x 545 x 350 mm Dimensions: 4U 19", 260x545x350 mm, (H x W x D) Type: wall-mounted, welded body Door: steel Cable entry: top + bottom, 120x60mm Mounting profiles: 1 pair (front) Fa openings: no Colour: RAL 7035 (grey) Maximum load capacity: 25kg Protection degree: IP 20</p>



#04977
Net Price:
47,70 EUR
Unit: pcs

Wall-mounted 19" cabinet, 6U, steel door, 320 x 560 x 400 mm

Wall-mounted rack cabin with a 6U working height and a depth of 300mm from the mounting bars to the rear wall of the cabinet.
Glass doors, removable sides and cable openings both at the top and at the bottom make installation and usage of the cabinet easier.

Dimensions: 6U 19", 320x560x410 mm, (H x W x D), 300mm working depth, (distance from bars to rear panel)
Type: wall-mounted, welded body
Door: metal
Cable entry: top + bottom, round
Mounting profiles: 1 pair (front)
Fan openings: yes, at side
Colour: RAL 7035 (grey)
Protection degree: IP 20



#04978
Net Price:
62,80 EUR
Unit: pcs

Wall-mounted 19" cabinet, 6U, steel door, 340 x 560 x 600 mm

Wall-mounted rack cabin with a 6U working height and a depth of 500mm from the mounting bars to the rear wall of the cabinet.
Steel doors, cable openings both at the top and at the bottom make installation and usage of the cabinet easier.

Dimensions: 6U 19", 340x560x600 mm, (H x W x D), 500mm working depth, (distance from bars to rear panel)
Type: wall-mounted, welded body
Door: metal
Cable entry: top + bottom, with brush cover
Mounting profiles: 1 pair (front)
Fan openings: yes, at side
Colour: RAL 7035 (grey)
Protection degree: IP 20



#04959
Net Price:
55,00 EUR
Unit: pcs

Wall-mounted 19" cabinet, 6U, glass door, 340 x 520 x 400 mm

Wall-mounted rack cabin with a 6U working height and a depth of 300mm from the mounting bars to the rear wall of the cabinet.
Glass doors, removable sides and cable openings both at the top and at the bottom make installation and usage of the cabinet easier.

Dimensions: 6U 19", 340x520x400 mm, (H x W x D), 300mm working depth, (distance from bars to rear panel)
Type: wall-mounted, welded body, removable sides
Door: 4mm toughened glass
Cable entry: top + bottom
Mounting profiles: 1 pair (front)
Fan openings: yes
Colour: RAL 7035 (grey)
Protection degree: IP 20
Additional equipment: 3 sets of fixing screws in the holes of the supporting rails and a set of four screws for wall mounting



#04929
Net Price:
89,30 EUR
Unit: pcs

Wall-mounted 19" cabinet, 6U, glass door, 355 x 600 x 540 mm

Wall-mounted rack cabinet with a 6U working height. Glass doors, removable sides and cable openings both at the top and the bottom make installation and usage of the cabinet easier.

Dimensions: 6U 19", 355x600x440+100mm, (H x W x D)
Type: wall-mounted, welded body, removable sides
Door: 4mm toughened glass
Cable entry: top + bottom (260 x 50 mm)
Mounting profiles: 2 pairs (first section front & back)
Fan openings: yes
Colour: RAL 7035 (grey)
Protection degree: IP 20
Additional equipment: 3 sets of fixing screws in the holes of the supporting rails and a set of four screws for wall mounting



#05583
Net Price:
68,40 EUR
Unit: pcs

Wall-mounted 19" cabinet, 6U, glass door, 355 x 600 x 440 mm

Wall-mounted rack cabinet with a 6U working height and a 370mm distance from mounting bars to rear cabinet wall. Glass doors, removable sides and cable openings make installation and usage of the cabinet easier.

Dimensions: 6U 19", 355x600x440 mm, (H x W x D), 3770mm working depth, (distance between bars and rear panel)
Type: wall-mounted, welded body
Door: 4mm toughened glass, removable sides
Cable entry: top + bottom
Mounting profiles: 1 pair (front)
Fan openings: yes
Colour: RAL 7035 (grey)
Protection degree: IP 20
Additional equipment: 3 sets of fixing screws in the holes of the supporting rails and a set of four screws for wall mounting



#04962
Net Price:
78,60 EUR
Unit: pcs

Wall-mounted 19" cabinet, 6U, glass door, 355 x 600 x 600 mm

Wall mounted rack cabinet with a 6U working height and 500mm width between the mounting bars.
Glass doors, removable sides and cable openings both at the top and the bottom make installation and usage of the cabinet easier.

Dimensions: 6U 19", 355x600x600 mm, (H x W x D), 500mm working depth (distance from the bars to the back wall)
Type: wall-mounted, welded body
Door: 4mm toughened glass
Cable entry: top + bottom
Mounting profiles: 1 pair (front)
Fan openings: yes
Colour: RAL 7035 (grey)
Protection degree: IP 20
Additional equipment: 3 sets of fixing screws in the holes of the supporting rails and a set of four screws for wall mounting



#02565
Net Price:
83,00 EUR
Unit: pcs

Wall-mounted 19" cabinet, 6U, glass door, 320 x 545 x 350 mm

Dimensions: 6U 19", 320x545x350 mm, (H x W x D)
Type: wall-mounted, welded body
Door: glass
Cable entry: top + bottom, 120x60mm
Mounting profiles: 1 pair (front)
Fan openings: no
Colour: RAL 7035 (grey)
Maximum load capacity: 25kg
Protection degree: IP 20



#04499
Net Price:
73,30 EUR
Unit: pcs

Wall-mounted 19" cabinet, 6U, steel door, 320 x 545 x 350 mm

Dimensions: 6U 19", 320x545x350 mm, (H x W x D)
Type: wall-mounted, welded body
Door: steel
Cable entry: top + bottom
Mounting profiles: 1 pair (front)
Fan openings: no
Colour: RAL 7035 (grey)
Protection degree: IP 20



#04963
Net Price:
97,30 EUR
Unit: pcs

Wall-mounted 19" cabinet, 9U, glass door, 480 x 600 x 600 mm

Wall-mounted rack cabin with 9U working height and a depth of 500mm from the mounting bars to the rear wall of the cabinet.
Glass doors, removable sides and cable openings both at the top and at the bottom make installation and usage of the cabinet easier.

Dimensions: 9U 19", 480x600x600 mm, (H x W x D), 500mm working depth, (distance from bars to rear panel)
Type: wall-mounted, welded body, removable sides
Door: 4mm toughened glass
Cable entry: top + bottom, 50 x 260mm
Mounting profiles: 1 pair (front)
Fan openings: yes
Colour: RAL 7035 (grey)
Protection degree: IP 20
Additional equipment: 3 sets of fixing screws in the holes of the supporting rails and a set of four screws for wall mounting



#04960

Net Price:
66,40 EUR
Unit: pcs

Wall-mounted 19" cabinet, 9U, glass door, 450 x 520 x 400 mm

Wall-mounted rack cabin with a 9U working height and a depth of 350mm from the mounting bars to the rear wall of the cabinet.
Glass doors and cable openings both at the top and at the bottom make installation and usage of the cabinet easier.
Dimensions: 9U 19", 450x520x400 mm, (H x W x D), 350mm working depth, (distance from bars to rear panel)
Type: wall-mounted
Door: 4mm toughened glass
Cable entry: top + bottom
Mounting profiles: 1 pair (front)
Fan openings: yes
Colour: RAL 7035 (grey)
Protection degree: IP 20
Additional equipment: 3 sets of fixing screws in the holes of the supporting rails and a set of four screws for wall mounting



#04930

Net Price:
99,80 EUR
Unit: pcs

Wall-mounted 19" cabinet, 9U, glass door, 470 x 600 x 540 mm

Wall-mounted rack cabin with a 9U working height.
Glass doors, removable sides and cable openings both at the top and at the bottom make installation and usage of the cabinet easier.
Dimensions: 9U 19", 470x600x440+100 mm, (H x W x D)
Type: wall-mounted, welded body, removable sides
Door: 4mm toughened glass
Cable entry: top + bottom
Mounting profiles: 1 pair (front)
Fan openings: yes
Colour: RAL 7035 (grey)
Protection degree: IP 20
Additional equipment: 3 sets of fixing screws in the holes of the supporting rails and a set of four screws for wall mounting



#05584

Net Price:
86,80 EUR
Unit: pcs

Wall-mounted 19" cabinet, 9U, glass door, 480 x 600 x 440 mm

Wall-mounted rack cabin with a 9U working height and a depth of 370mm from the mounting bars to the rear wall of the cabinet.
Glass doors, removable sides and cable openings both at the top and at the bottom make installation and usage of the cabinet easier.
Dimensions: 9U 19", 480x600x440 mm, (H x W x D), 370mm working depth, (distance from bars to rear panel)
Type: wall-mounted, welded body, removable sides
Door: 4mm toughened glass
Cable entry: top + bottom, 50 x 260mm
Mounting profiles: 1 pair (front)
Fan openings: yes
Colour: RAL 7035 (grey)
Protection degree: IP 20
Additional equipment: 3 sets of fixing screws in the holes of the supporting rails and a set of four screws for wall mounting



#02571

Net Price:
65,00 EUR
Unit: pcs

Wall-mounted 19" cabinet, 9U, steel door, 450 x 520 x 400 mm

The 19" 9U cabinet with metal doors and a depth of 400mm is a durable and compact solution, perfect for smaller spaces. It features integrated holes and easy installation and is compatible with most standard devices. The metal doors provide protection and security.
Dimensions: 9U 19", 450x520x400 mm, (H x W x D), 350mm working depth, (distance from bars to rear panel)
Type: wall-mounted
Door: steel
Cable entry: top + bottom
Mounting profiles: 1 pair (front)
Fan openings: yes
Colour: RAL 7035 (grey)
Protection degree: IP 20
Additional equipment: 3 sets of fixing screws in the holes of the supporting rails and a set of four screws for wall mounting



#04961

Net Price:
78,60 EUR
Unit: pcs

Wall-mounted 19" cabinet, 12U, glass door, 580 x 520 x 400 mm

Wall-mounted rack cabin with a 12U working height and a depth of 300mm from the mounting bars to the rear wall of the cabinet.
Glass doors, removable sides and cable openings both at the top and at the bottom make installation and usage of the cabinet easier.
Dimensions: 12U 19", 580x520x400 mm, (H x W x D), 300mm working depth, (distance from bars to rear panel)
Type: wall-mounted, welded body, removable sides
Door: 4mm toughened glass
Cable entry: top + bottom
Mounting profiles: 1 pair (front)
Fan cut-off: yes
Colour: RAL 7035 (grey)
Protection degree: IP 20
Additional equipment: 3 sets of fixing screws in the holes of the supporting rails and a set of four screws for wall mounting



#05585

Net Price:
102,00 EUR
Unit: pcs

Wall-mounted 19" cabinet, 12U, glass door, 590 x 600 x 440 mm

Wall-mounted rack cabin with a 12U working height and a depth of 370mm from the mounting bars to the rear wall of the cabinet.
Glass doors, removable sides and cable openings both at the top and at the bottom make installation and usage of the cabinet easier.
Dimensions: 12U 19", 590x600x440 mm, (H x W x D), 370mm working depth, (distance from bars to rear panel)
Type: wall-mounted, welded body, removable sides
Door: 4mm toughened glass
Cable entry: top + bottom
Mounting profiles: 1 pair (front)
Fan openings: yes
Colour: RAL 7035 (grey)
Protection degree: IP 20
Additional equipment: 3 sets of fixing screws in the holes of the supporting rails and a set of four screws for wall mounting



#04969

Net Price:
117,00 EUR
Unit: pcs

Wall-mounted 19" cabinet, 12U, glass door, 590 x 600 x 540 mm

Wall-mounted rack cabin with a 12U working height.
Glass doors, removable sides and cable openings both at the top and at the bottom make installation and usage of the cabinet easier.
Dimensions: 12U 19", 590x600x440+100 mm, (H x W x D)
Type: wall-mounted, welded body, removable sides
Door: 4mm toughened glass
Cable entry: top + bottom
Mounting profiles: 1 pair (front)
Fan openings: yes
Colour: RAL 7035 (grey)
Protection degree: IP 20
Additional equipment: 3 sets of fixing screws in the holes of the supporting rails and a set of four screws for wall mounting



#04964

Net Price:
115,00 EUR
Unit: pcs

Wall-mounted 19" cabinet, 12U, glass door, 590 x 600 x 600 mm

Wall-mounted rack cabin with a 12U working height and a depth of 500mm from the mounting bars to the rear wall of the cabinet.
Glass doors, removable sides and cable openings both at the top and at the bottom make installation and usage of the cabinet easier.
Dimensions: 12U 19", 590x600x600 mm, (H x W x D), 500 working depth (distance from bars to rear panel)
Type: wall-mounted, welded body, removable sides
Door: 4mm toughened glass
Cable entry: top + bottom
Mounting profiles: 1 pair (front)
Fan opening: yes
Colour: RAL 7035 (grey)
Protection degree: IP 20
Additional equipment: 3 sets of fixing screws in the holes of the supporting rails and a set of four screws for wall mounting



#02573

Net Price:
75,50 EUR
Unit: pcs

Wall-mounted 19" cabinet, 12U, steel door, 580 x 520 x 400 mm

The 19" 12U cabinet with metal doors and a depth of 400mm is a durable and compact solution, perfect for smaller spaces. It features integrated holes and easy installation and is compatible with most standard devices. The metal doors provide protection and security.
Dimensions: 12U 19", 580x520x400 mm, (H x W x D), 350mm working depth, (distance from bars to rear panel)
Type: wall-mounted
Door: steel
Cable entry: top + bottom
Mounting profiles: 1 pair (front)
Fan openings: yes
Colour: RAL 7035 (grey)
Protection degree: IP 20
Additional equipment: 3 sets of fixing screws in the holes of the supporting rails and a set of four screws for wall mounting



#04970

Net Price:
135,00 EUR
Unit: pcs

Wall-mounted 19" cabinet, 15U, glass door, 760 x 600 x 540 mm

Wall-mounted rack cabin with a 15U working height. Glass doors, removable sides and cable openings both at the top and at the bottom make installation and usage of the cabinet easier.

Dimensions: 15U 19", 760x600x440+100 mm, (H x W x D)
Type: wall-mounted, welded body, removable sides
Door: 4mm toughened glass
Cable entry: top + bottom
Mounting profiles: 1 pair (front)
Fan openings: yes
Colour: RAL 7035 (grey)
Protection degree: IP 20
Additional equipment: 3 sets of fixing screws in the holes of the supporting rails and a set of four screws for wall mounting



#04965

Net Price:
136,00 EUR
Unit: pcs

Wall-mounted 19" cabinet, 15U, glass door, 760 x 600 x 600 mm

Wall-mounted rack cabin with a 15U working height and a depth of 500mm from the mounting bars to the rear wall of the cabinet.

Glass doors, removable sides and cable openings both at the top and at the bottom make installation and usage of the cabinet easier.
Dimensions: 15U 19", 760x600x600 mm, (H x W x D), 500mm working depth, (distance from bars to rear panel)
Type: wall-mounted, welded body, removable sides
Door: 4mm toughened glass
Cable entry: top + bottom
Mounting profiles: 1 pair (front)
Fan openings: yes
Colour: RAL 7035 (grey)
Protection degree: IP 20
Additional equipment: 3 sets of fixing screws in the holes of the supporting rails and a set of four screws for wall mounting



#02575

Net Price:
84,90 EUR
Unit: pcs

Wall-mounted IP65 19" cabinet, 12U, steel door, 660 x 590 x 430 mm

Outdoor wall- or polemounted rack cabin with a 12U height and depth of 430mm. Equipped with seals,

Dimensions: 12U 19", 660x520x400 mm, (H x W x D)
Type: wall-mounted
Door: steel
Cable entry: bottom
Mounting profiles: 1 pair (front)
Fan openings: no
Colour: RAL 7035 (grey)
Protection degree: IP65



#02576

Net Price:
69,50 EUR
Unit: pcs

Wall-mounted IP65 19" cabinet, 6U, steel door, 450 x 590 x 400 mm

Outdoor wall- or polemounted rack cabin with a 6U working height and depth of 400mm. Equipped with seals,

Dimensions: 6U 19", 450x520x400 mm, (H x W x D)
Type: wall-mounted
Door: steel
Cable entry: bottom
Mounting profiles: 1 pair (front)
Fan openings: no
Colour: RAL 7035 (grey)
Protection degree: IP65



#02574

Net Price:
77,90 EUR
Unit: pcs

Wall-mounted IP65 19" cabinet, 9U, steel door, 520 x 590 x 430 mm

Outdoor wall- or polemounted rack cabin with a 9U working height and depth of 430mm. Equipped with seals,

Dimensions: 9U 19", 520x590x440 mm, (H x W x D)
Type: wall-mounted
Door: steel
Cable entry: bottom
Mounting profiles: 1 pair (front)
Fan openings: no
Colour: RAL 7035 (grey)
Protection degree: IP65



#05571

Net Price:
45,70 EUR
Unit: pcs

Wall-mounted 19" cabinet, 4U, glass door, 230 x 545 x 350 mm, flat pack

Economic 4U cabinet with the total depth of 350mm and a working depth of about 290mm. Delivered as flat-pack - to be assembled by the customer, which allows for better protection and reduction of dimensions during transport. Installation is reduced to twisting the cabinet body, attaching the beams and doors.

Dimensions: 4U 19", 230x545x350 mm, (H x W x D)
Package dimensions: 100x570x500 mm
Type: wall-mounted, for self-assembly
Door: glass
Cable entry: top + bottom
Mounting profiles: 1 pair (front), adjustable mounting depth
Fan openings: yes
Colour: RAL 7035 (grey)
Protection degree: IP 20



#05576

Net Price:
50,90 EUR
Unit: pcs

Wall-mounted 19" cabinet, 4U, glass door, 230 x 545 x 450 mm, flat pack

Economic 4U cabinet with the total depth of 450mm and a working depth of about 370mm. Delivered as flat-pack - to be assembled by the customer, which allows for better protection and reduction of dimensions during transport. Installation is reduced to twisting the cabinet body, attaching the beams and doors.

Dimensions: 4U 19", 230x545x450 mm, (H x W x D)
Package dimensions: 100x570x500 mm
Type: wall-mounted, for self-assembly
Door: 4mm toughened glass
Cable entry: top + bottom
Mounting profiles: 1 pair (front), adjustable mounting depth
Fan openings: yes
Colour: RAL 7035 (grey)
Protection degree: IP 20



#05572

Net Price:
37,00 EUR
Unit: pcs

Wall-mounted 19" cabinet, 4U, steel door, 230 x 545 x 350 mm, flat pack

Economic 4U cabinet with the total depth of 350mm and a working depth of about 290mm. Delivered as flat-pack - to be assembled by the customer, which allows for better protection and reduction of dimensions during transport. Installation is reduced to twisting the cabinet body, attaching the beams and doors.

Dimensions: 4U 19", 230x545x350 mm, (H x W x D)
Package dimensions: 100x570x500 mm
Type: wall-mounted, for self-assembly
Door: steel
Cable entry: top + bottom
Mounting profiles: 1 pair (front), adjustable mounting depth
Fan openings: yes
Colour: RAL 7035 (grey)
Protection degree: IP 20



#05575

Net Price:
41,40 EUR
Unit: pcs

Wall-mounted 19" cabinet, 4U, steel door, 230 x 545 x 450 mm, flat pack

Economic 4U cabinet with the total depth of 450mm and a working depth of about 370mm. Delivered as flat-pack - to be assembled by the customer, which allows for better protection and reduction of dimensions during transport. Installation is reduced to twisting the cabinet body, attaching the beams and doors.

Dimensions: 4U 19", 230x545x450 mm, (H x W x D)
Package dimensions: 100x570x500 mm
Type: wall-mounted, for self-assembly
Door: steel
Cable entry: top + bottom
Mounting profiles: 1 pair (front), adjustable mounting depth
Fan openings: yes
Colour: RAL 7035 (grey)
Protection degree: IP 20



#05580

Net Price:
56,40 EUR
Unit: pcs

Wall-mounted 19" cabinet, 6U, glass door, 320 x 545 x 450 mm, flat pack

Economic 6U cabinet with the total depth of 450mm and a working depth of about 370mm. Delivered as flat-pack - to be assembled by the customer, which allows for better protection and reduction of dimensions during transport. Installation is reduced to twisting the cabinet body, attaching the beams and doors.

Dimensions: 6U 19", 320x545x450 mm, (H x W x D)
Package dimensions: 100x570x500 mm
Type: wall-mounted, for self-assembly
Door: 4mm toughened glass
Cable entry: top + bottom
Mounting profiles: 1 pair (front), adjustable mounting depth
Fan openings: yes
Colour: RAL 7035 (grey)
Protection degree: IP 20



#05577

Net Price:
44,20 EUR
Unit: pcs

Wall-mounted 19" cabinet, 6U, steel door, 320 x 545 x 350 mm, flat pack

Economic 4U cabinet with the total depth of 350mm and a working depth of about 270mm. Delivered as flat-pack - to be assembled by the customer, which allows for better protection and reduction of dimensions during transport. Installation is reduced to twisting the cabinet body, attaching the beams and doors.

Dimensions: 6U 19", 320x545x350 mm, (H x W x D)
Package dimensions: 100x570x400 mm
Type: wall-mounted, for self-assembly
Door: steel
Cable entry: top + bottom
Mounting profiles: 1 pair (front), adjustable mounting depth
Fan openings: yes
Colour: RAL 7035 (grey)
Protection degree: IP 20



#05579

Net Price:
47,70 EUR
Unit: pcs

Wall-mounted 19" cabinet, 6U, steel door, 320 x 545 x 450 mm, flat pack

Economic 6U cabinet with the total depth of 450mm and a working depth of about 370mm. Delivered as flat-pack - to be assembled by the customer, which allows for better protection and reduction of dimensions during transport. Installation is reduced to twisting the cabinet body, attaching the beams and doors.

Dimensions: 6U 19", 320x545x450 mm, (H x W x D)
Package dimensions: 100x570x500 mm
Type: wall-mounted, for self-assembly
Door: steel
Cable entry: top + bottom
Mounting profiles: 1 pair (front), adjustable mounting depth
Fan openings: yes
Colour: RAL 7035 (grey)
Protection degree: IP 20



#07078

Net Price:
73,60 EUR
Unit: pcs

Wall-mounted 19" cabinet, 9U, glass door, 452x523x450 mm, flat pack

Economic 9U cabinet with the total depth of 450mm. Delivered as flat-pack - to be assembled by the customer, which allows for better protection and reduction of dimensions during transport. Installation is reduced to twisting the cabinet body, attaching the beams and doors.

Dimensions: 9U 19", 452 x 523 x 450 mm, (H x W x D)
Type: wall-mounted, for self-assembly
Door: glass
Cable entry: top + bottom
Mounting profiles: 1 pair (front)
Fan openings: no
Colour: RAL 7035 (grey)



#02570

Net Price:
87,70 EUR
Unit: pcs

Wall-mounted 19" cabinet, 9U, glass door, 480x600x600 mm, flat pack

Economic 9U cabinet with the total depth of 600mm. Delivered as flat-pack - to be assembled by the customer, which allows for better protection and reduction of dimensions during transport. Installation is reduced to twisting the cabinet body, attaching the beams and doors.

Package dimensions: 610 x 610 x 240 mm
Dimensions: 9U 19", 480 x 600 x 600 mm, (H x W x D)
Type: wall-mounted, for self-assembly
Door: glass
Cable entry: top + bottom
Mounting profiles: 1 pair (front)
Fan openings: yes
Colour: RAL 7035 (grey)



#04486

Net Price:
79,50 EUR
Unit: pcs

Wall-mounted 19" cabinet, 12U, glass door, 590x523x450 mm, flat pack

Economic 12U cabinet with the total depth of 450mm. Delivered as flat-pack - to be assembled by the customer, which allows for better protection and reduction of dimensions during transport. Installation is reduced to twisting the cabinet body, attaching the beams and doors.

Dimensions: 12U 19", 590 x 523 x 450 mm, (H x W x D)
Type: wall-mounted, for self-assembly
Door: glass
Cable entry: top + bottom
Mounting profiles: 2 pairs (front and back)
Fan openings: yes
Colour: RAL 7035 (grey)



#02567

Net Price:
104,00 EUR
Unit: pcs

Wall-mounted 19" cabinet, 12U, glass door, 590x600x540 mm, flat pack

Economic 12U cabinet with the total depth of 600mm. Delivered as flat-pack - to be assembled by the customer, which allows for better protection and reduction of dimensions during transport. Installation is reduced to twisting the cabinet body, attaching the beams and doors.

Package dimensions: 610 x 610 x 360 mm
Dimensions: 12U 19", 590 x 600 x 540 mm, (H x W x D)
Type: wall-mounted, for self-assembly
Door: glass
Cable entry: top + bottom
Mounting profiles: 1 pair (front)
Fan openings: yes
Colour: RAL 7035 (grey)



#02568

Net Price:
102,00 EUR
Unit: pcs

Wall-mounted 19" cabinet, 12U, glass door, 590x600x600 mm, flat pack

Economic 12U cabinet with the total depth of 600mm. Delivered as flat-pack - to be assembled by the customer, which allows for better protection and reduction of dimensions during transport. Installation is reduced to twisting the cabinet body, attaching the beams and doors.

Package dimensions: 610 x 610 x 260 mm
Dimensions: 12U 19", 590 x 600 x 600 mm, (H x W x D)
Type: wall-mounted, for self-assembly
Door: glass
Cable entry: top + bottom
Mounting profiles: 1 pair (front)
Fan openings: yes
Colour: RAL 7035 (grey)



#02569

Net Price:
122,00 EUR
Unit: pcs

Wall-mounted 19" cabinet, 15U, glass door, 760x600x600 mm, flat pack

Economic 15U cabinet with the total depth of 600mm. Delivered as flat-pack - to be assembled by the customer, which allows for better protection and reduction of dimensions during transport. Installation is reduced to twisting the cabinet body, attaching the beams and doors.

Package dimensions: 610 x 610 x 270 mm
Dimensions: 15U 19", 760 x 600 x 600 mm, (H x W x D)
Type: wall-mounted, for self-assembly
Door: glass
Cable entry: top + bottom
Mounting profiles: 1 pair (front)
Fan openings: yes
Colour: RAL 7035 (grey)



#05596

Net Price:
250,00 EUR
Unit: pcs

Floor-standing 19" cabinet, 18U, glass door, 930 x 600 x 600 mm

A small, pre-equipped (shelf, double roof fan) cabinet standing on castors (1m with wheels) is the best solution in places where there is no need for a large server cabinet and a hanging cabinet is too small.

Dimensions: 18U 19", 930x600x600 mm, 1000x600x600 mm incl. castors, (H x W x D)
Type: floor-standing with castors, welded body, removable sides
Door: 4mm toughened glass
Cable entry: top + bottom
Mounting profiles: 1 pair (front), adjustable
Fan openings: yes, built-in double-fan
Colour: RAL 7035 (grey)
Protection degree: IP 20



#05587

Net Price:
215,00 EUR
Unit: pcs

Floor-standing 19" cabinet, 15U, glass door, 760 x 600 x 600 mm

A small, pre-equipped (shelf, double roof fan) cabinet standing on castors (1m with wheels) is the best solution in places where there is no need for a large server cabinet and a hanging cabinet is too small.

Dimensions: 15U 19", 760x600x600 mm, 840x600x600 mm incl. castors, (H x W x D)
Type: floor-standing with castors, welded body, removable sides
Door: 4mm toughened glass
Cable entry: top + bottom
Mounting profiles: 1 pair (front), adjustable
Fan openings: yes, built-in double-fan
Colour: RAL 7035 (grey)
Protection degree: IP 20



#05597

Net Price:
323,00 EUR
Unit: pcs**Floor-standing 19" cabinet, 25U, glass door, 1250 x 600 x 800 mm**

A pre-equipped (shelf, quadruple roof fan) server cabinet with 25U working height, standing on castors, is the cheapest medium-sized cabinet for mounting ICT equipment and devices with a maximum depth of 600mm.

Dimensions: 25U 19", 1250x600x800 mm, 1320x600x800 mm incl. castors, (H x W x D)
Type: floor-standing with castors, welded body, removable sides
Door: 4mm toughened glass
Cable entry: top + bottom
Mounting profiles: 2 pairs (front+back), adjustable
Fan openings: yes, built-in quadruple-fan
Additional equipment: two shelves
Colour: RAL 7035 (grey)
Protection degree: IP 20



#05598

Net Price:
343,00 EUR
Unit: pcs**Floor-standing 19" cabinet, 32U, glass door, 1560 x 600 x 800 mm**

A pre-equipped (shelf, quadruple roof fan) server cabinet with 32U working height, standing on castors, is the cheapest medium-sized cabinet for mounting ICT equipment and devices with a maximum depth of 600mm.

Dimensions: 32U 19", 1560x600x800 mm, 1630x600x800 mm incl. castors, (H x W x D)
Type: floor-standing with castors, welded body, removable sides
Door: 4mm toughened glass
Cable entry: top + bottom
Mounting profiles: 2 pairs (front+back), adjustable
Fan openings: yes, built-in quadruple-fan
Additional equipment: two shelves
Colour: RAL 7035 (grey)
Protection degree: IP 20



#08194

Net Price:
470,00 EUR
Unit: pcs**Floor-standing 19" cabinet, 42U, glass door, 2000 x 600 x 1000 mm**

A pre-equipped (shelf, quadruple roof fan) server cabinet with 42U working height, standing on castors, is the cheapest large-sized cabinet for mounting ICT equipment and devices with a maximum depth of 800mm.

Dimensions: 42U 19", 2000x600x1000 mm, 2140x600x1000 mm incl. castors, (H x W x D)
Type: floor-standing with castors, welded body, removable sides
Door: 4mm toughened glass
Cable entry: top + bottom
Mounting profiles: 2 pairs (front+back), adjustable
Fan openings: yes, built-in quadruple-fan
Additional equipment: two shelves
Colour: RAL 7035 (grey)
Protection degree: IP 20



#05588

Net Price:
382,00 EUR
Unit: pcs**Floor-standing 19" cabinet, 42U, glass door, 2000 x 600 x 600 mm**

A pre-equipped (two shelves, double roof fan) server cabinet with 42U working height, standing on castors, is the cheapest large-sized cabinet for mounting ICT equipment and devices with a maximum depth of 450mm.

Dimensions: 42U 19", 2000x600x600 mm, 2140x600x600 mm incl. castors, (H x W x D)
Type: floor-standing with castors, welded body, removable sides
Door: 4mm toughened glass
Cable entry: top + bottom
Mounting profiles: 2 pairs (front+back), adjustable
Fan: built-in double fan
Additional equipment: two shelves, 20 sets of 4pcs. of mounting screws
Colour: RAL 7035 (grey)
Protection degree: IP 20



#05589

Net Price:
432,00 EUR
Unit: pcs**Floor-standing 19" cabinet, 42U, glass door, 2000 x 600 x 800 mm**

A pre-equipped (two shelves, quadruple roof fan, power distribution unit) server cabinet with 42U working height, standing on castors, is the cheapest large-sized cabinet for mounting ICT equipment and devices with a maximum depth of 600mm.

Dimensions: 42U 19", 2000x600x800 mm, 2140x600x800 mm incl. castors, (H x W x D)
Type: floor-standing with castors, welded body, removable sides
Door: 4mm toughened glass
Cable entry: top + bottom
Mounting profiles: 2 pairs (front+back), adjustable
Fan openings: yes, built-in quadruple-fan
Additional equipment: two shelves
Colour: RAL 7035 (grey)
Protection degree: IP 20



#04966

Net Price:
545,00 EUR
Unit: pcs**Floor-standing 19" cabinet, 42U, perforated door, 2000 x 800 x 1000 mm**

A pre-equipped (two shelves, quadruple roof fan) server cabinet with 42U working height, standing on castors, is the cheapest large-sized cabinet for mounting ICT equipment and devices with a maximum depth of 800mm.

Dimensions: 42U 19", 2000x800x1000 mm, 2140x800x1000 mm incl. castors, (H x W x D)
Type: floor-standing with castors, welded body, removable sides
Door: perforated
Cable entry: top + bottom
Mounting profiles: 2 pairs (front/back), adjustable
Fan openings: yes, built-in quadruple-fan
Additional equipment: two shelves
Colour: RAL 7035 (light grey)
Protection degree: IP 20



#04971

Net Price:
79,80 EUR
Unit: pcs**19" open frame, 21U, single**

The 19" rack frame enables mounting of accessories compliant with the 19" standard. Unlike typical 19" cabinets, the mounting frame does not restrict air circulation and allows for better cooling of the installed devices.

Single version - one pair of 19" rack bars.

Dimensions: 21U, 1000 mm height
Type: open rack 19", with castors
Mounting profiles: 1 pair
Colour: RAL 9005 (black)



#04972

Net Price:
127,00 EUR
Unit: pcs**19" open frame, 21U, double**

The 19" rack frame enables mounting of accessories compliant with the 19" standard. Unlike typical 19" cabinets, the mounting frame does not restrict air circulation and allows for better cooling of the installed devices.

Double version - two pairs of 19" rack bars.

Dimensions: 21U 19", 1000 mm
Type: open rack 19", with castors
Mounting profiles: 2 pairs
Colour: RAL 9005 (black)



#07763

Net Price:
118,00 EUR
Unit: pcs**19" open frame, 42U, single**

The 19" rack frame enables mounting of accessories compliant with the 19" standard. Unlike typical 19" cabinets, the mounting frame does not restrict air circulation and allows for better cooling of the installed devices.

Single version - one pair of 19" rack bars.

Dimensions: 42U, 2000 mm height
Type: open rack 19", with castors
Mounting profiles: 1 pair
Colour: RAL 9005 (black)



#07796

Net Price:
192,00 EUR
Unit: pcs**19" open frame, 42U, double**

The 19" rack frame enables mounting of accessories compliant with the 19" standard. Unlike typical 19" cabinets, the mounting frame does not restrict air circulation and allows for better cooling of the installed devices.

Double version - two pairs of 19" rack bars.

Dimensions: 42U 19", 2000 mm
Type: open rack 19", with castors
Mounting profiles: 2 pairs
Colour: RAL 9005 (black)



#07475

Net Price:
26,40 EUR
Unit: pcs**Multimedia cabinet, steel door, 310 x 380 x 110 mm**

Universal wall-mounted cabinet with rack handles in 10" spacing. Vertical mounting and shallow depth.

Dimensions: 310x380x110mm, (H x W x D)
Type: wall-mounted, welded body
Door: steel
Mounting profiles: 1 pair, 10" spacing
Colour: RAL 7035 (grey)



#03813

Net Price:
34,80 EUR
Unit: pcs**Multimedia cabinet, steel door, 350 x 540 x 120 mm**

Wall-mounted rack cabinet with shallow depth, which enables vertical mounting of two 19" devices.

Dimensions: 2U 19", 350x540x120 mm, (H x W x D)
Type: wall-mounted, welded body, removable sides
Door: steel
Cable entry: top + bottom
Mounting profiles: 1 pair, adjustable height
Fan openings: no
Colour: RAL 7035 (grey)
Protection class: IP20
Additional equipment: a set of four screws for wall mounting
The entries dimensions: 260mm x 50mm (height x width)



#04936

Net Price:
39,30 EUR
Unit: pcs

Multimedia cabinet, steel door, 400 x 540 x 180 mm

Wall-mounted rack cabinet with small depth, which enables vertical mounting of three 19" devices.

Dimensions: 3U 19", 400x540x180 mm, (H x W x D)

Type: wall-mounted, welded body, removable sides

Door: steel

Cable entry: top + bottom

Mounting profiles: 1 pair, adjustable height

Fan openings: no

Colour: RAL 7035 (grey)

Protection class: IP20

Additional equipment: a set of four screws for wall mounting

The entries dimensions: 260mm x 50mm (height x width)



#04976

Net Price:
36,00 EUR
Unit: pcs

Multimedia cabinet, steel door, 500 x 550 x 150 mm

Wall-mounted rack cabinet with small depth, which enables vertical mounting of three 19" devices.

Dimensions: 3U 19", 500x500x150 mm, (H x W x D)

Type: wall-mounted, welded body

Door: steel

Cable entry: top + bottom

Mounting profiles: 1 pair

Fan openings: no

Colour: RAL 7035 (grey)

Protection class: IP20



#04475

Net Price:
6,63 EUR
Unit: pcs

Punched shelf, 19", 200 mm, 1U

Purpose: 19" cabinets

Height: 1U

Depth: 270mm

Colour: RAL 7035 (grey)



#04476

Net Price:
7,67 EUR
Unit: pcs

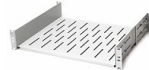
Punched shelf, 19", 260 mm, 1U

Purpose: 19" cabinets

Height: 1U

Depth: 260mm

Colour: RAL 7035 (grey)



#04477

Net Price:
23,00 EUR
Unit: pcs

Shelf, 19", 380-560 mm, adjustable, w/bearing, 2U

A shelf attachable to the front and rear bars, for telecommunication cabinets with 19" rack bars spacing. Adjustable depth - 380-560mm

Purpose: 19" cabinets

Height: 2U

Depth: 380-560mm, adjustable

Colour: RAL 7035 (grey)



#07079

Net Price:
4,73 EUR
Unit: pcs

Shelf, 10", 150 mm

Shelf meant for small telecommunication cabinets with 10" rack bars spacing. Allows for placing desktop equipment that does not have mounting handles.

Purpose: 10" cabinets

Height: 1U

Colour: RAL 7035 (grey)



#05582

Net Price:
7,88 EUR
Unit: pcs

Punched shelf, 19", 270 mm, 1U

Shelf meant for self-assembly cabinets, may also be used for frames with 19" rack bars spacing.

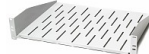
Purpose: 19" cabinets

Height: 1U

Depth: 270mm

Weight-bearing capacity: up to 20kg

Colour: RAL 7035 (grey)



#02679

Net Price:
9,77 EUR
Unit: pcs

Punched shelf, 19", 350 mm, 2U

Shelf meant for telecommunication cabinets with 19" rack bars spacing. Allows for placing documentation or desktop equipment in the cabinet without mounting brackets. Perforated sheet metal, which the shelf is made of, does not block the air flow.

Purpose: 19" cabinets

Height: 2U

Depth: 350mm

Weight-bearing capacity: up to 20kg

Colour: RAL 7035 (grey)



#04432

Net Price:
35,80 EUR
Unit: pcs

Shelf, 19", 660 mm, reinforced, 1U

Reinforced, attached to the front and rear bars shelf meant for telecommunication cabinets with 19" rack bars spacing and 800mm depth. Allows for placing rather heavy equipment without mounting brackets in the cabinet.

Purpose: 19" cabinets

Height: 1U

Depth: 660mm, regulated (max. 840mm)

Weight-bearing capacity: up to 100kg

Colour: RAL 7035 (grey)



#08307

Net Price:
17,20 EUR
Unit: pcs

Sliding shelf, 19", 1U, 600mm

Reinforced, attached to the front and rear bars shelf meant for telecommunication cabinets with 19" rack bars spacing and 600mm depth. Allows for placing rather heavy equipment without mounting brackets in the cabinet.

Purpose: 19" cabinets with 600mm depth

Height: 1U

Usable depth: 280mm

Mounting openings spacing: 210-310mm

Fence length: 330mm

Colour: RAL 9005 (black)



#08308

Net Price:
21,50 EUR
Unit: pcs

Sliding shelf, 19", 1U, 800mm

Reinforced, attached to the front and rear bars shelf meant for telecommunication cabinets with 19" rack bars spacing and 800mm depth. Allows for placing rather heavy equipment without mounting brackets in the cabinet.

Purpose: 19" cabinets with 800mm depth

Height: 1U

Usable depth: 480mm

Mounting openings spacing: 410-510mm

Fence length: 530mm

Colour: RAL 9005 (black)



#08309

Net Price:
23,90 EUR
Unit: pcs

Sliding shelf, 19", 1U, 1000mm

Reinforced, attached to the front and rear bars shelf meant for telecommunication cabinets with 19" rack bars spacing and 1000mm depth. Allows for placing rather heavy equipment without mounting brackets in the cabinet.

Purpose: 19" cabinets with 1000mm depth

Height: 1U

Usable depth: 500mm

Mounting openings spacing: 610-710mm

Fence length: 730mm

Colour: RAL 9005 (black)



#06692

Net Price:
28,80 EUR
Unit: pcs

Sliding drawer, 19", 2U

Lockable sliding drawer meant for storage of documents and small equipment. The knockout bushing allows the cables to be led inside. Two keys included.

Purpose: 19" cabinets with min. 350mm depth

Height: 2U

Working depth: 330mm

Colour: RAL 7035 (grey)



#06177

Net Price:
34,90 EUR
Unit: pcs

Sliding drawer, 19", 3U

Lockable drawer for storing documentation and small equipment. The knockout bushing allows the cables to be led inside. Set includes two keys.

Purpose: 19" cabinets with 350 min. depth

Height: 3U

Usable depth: 330mm

Colour: RAL 7035 (grey)

Dimensions: 135x448x332 (HxWxD)



#06178

Net Price:
39,30 EUR
Unit: pcs

Sliding drawer, 19", 4U

Lockable drawer for storing documentation and small equipment. The knockout bushing allows the cables to be led inside. Set includes two keys.

Purpose: 19" cabinets with 400 min. depth

Height: 4U

Usable depth: 330mm

Colour: RAL 7035 (grey)

Dimensions: 179x448x332 (HxWxD)



#04931

Net Price:
56,20 EUR
Unit: pcs

Digital Fan Unit 19" 1U, 2x fan, w/thermostat

Universal ventilation panel that can be installed in any 19" telecommunication cabinet. Control panel allows to set the temperature beyond which the fans are turned on.

Number of fans: 2
Dimensions: 327x170x35mm
Power: ~230 V AC
Purpose: 19" cabinets
Colour: black



#04932

Net Price:
67,70 EUR
Unit: pcs

Digital Fan Unit 19" 1U, 4x fan

Universal ventilation panel that can be installed in any 19" telecommunication cabinet. Equipped with a display allowing setting the temperature beyond which the fans are turned on.

Number of fans: 4
Dimensions: 327x350x35mm
Power: ~230 V AC
Purpose: 19" cabinets
Colour: black



#04938

Net Price:
79,60 EUR
Unit: pcs

Digital Fan Unit 19" 1U, 4x fan, clock, alarm

Ventilation panel with handles enabling mounting in every 19" cabinet. The display on the front panel shows current time, temperature and the status of the fans. It also enables precise setting of the temperature beyond which the fans are turned on, as well as setting the temperature range beyond which sound and light alarms are activated.

Functions:

- Electronic thermostat, fan operation temperature range setting
- The upper and lower temperature limits beyond which an alarm is generated (fan operating temperature range + set deviation)
- +/- 5° temperature calibration
- Securing the minimum fan operation time (0-9 min.)
- Audio alarm delay by 0-99 minutes.
- Front panel power switch.
- Adjustable attachment to the rear rack bar.

Number of fans: 4
Depth: 320-470mm
Power: ~230 V AC
Purpose: 19" cabinets
Colour: black



#07084

Net Price:
1,05 EUR
Unit: pcs

Blank panel, 10", 1U, gray

Blank panels enable sustaining the proper air circulation in the cabinets and limit the deposition of dust inside.

Purpose: 10" cabinets
Height: 1U
Colour: RAL 7035 (grey)



#08310

Net Price:
1,51 EUR
Unit: pcs

Blank panel, 19", 1U, black

Blank panels enable sustaining the proper air circulation in the cabinets and limit the deposition of dust inside.

Purpose: 19" cabinets
Height: 1U
Colour: RAL 9005 (black)



NEW

#03894

Net Price:
1,51 EUR
Unit: pcs

Blank panel, 19", 1U, black, quick setup

Blank panels enable sustaining the proper air circulation in the cabinets and limit the deposition of dust inside.

Purpose: 19" cabinets
Height: 1U
Colour: RAL 9005 (black)



#02685

Net Price:
2,20 EUR
Unit: pcs

Blank panel, 19", 1U, gray

Blank panels enable sustaining the proper air circulation in the cabinets and limit the deposition of dust inside.

Purpose: 19" cabinets
Height: 1U
Colour: RAL 7035 (grey)



NEW

#03892

Net Price:
1,51 EUR
Unit: pcs

Blank panel, 19", 1U, gray, quick setup

Blank panels enable sustaining the proper air circulation in the cabinets and limit the deposition of dust inside.

Purpose: 19" cabinets
Height: 1U
Colour: RAL 7035 (grey)



#08311

Net Price:
2,15 EUR
Unit: pcs

Blank panel, 19", 2U, black

Blank panels enable sustaining the proper air circulation in the cabinets and limit the deposition of dust inside.

Purpose: 19" cabinets
Height: 2U
Colour: RAL 9005 (black)



#02686

Net Price:
2,53 EUR
Unit: pcs

Blank panel, 19", 2U, gray

Blank panels enable sustaining the proper air circulation in the cabinets and limit the deposition of dust inside.

Purpose: 19" cabinets
Height: 2U
Colour: RAL 7035 (grey)



#02687

Net Price:
2,79 EUR
Unit: pcs

Blank panel, 19", 3U, gray

Blank panels enable sustaining the proper air circulation in the cabinets and limit the deposition of dust inside.

Purpose: 19" cabinets
Height: 3U
Colour: RAL 7035 (grey)



#02682

Net Price:
3,63 EUR
Unit: pcs

Blank panel, 19", 4U, gray

Blank panels enable sustaining the proper air circulation in the cabinets and limit the deposition of dust inside.

Purpose: 19" cabinets
Height: 4U
Colour: RAL 7035 (grey)



#02683

Net Price:
3,86 EUR
Unit: pcs

Blank panel, 19", 5U, gray

Blank panels enable sustaining the proper air circulation in the cabinets and limit the deposition of dust inside.

Purpose: 19" cabinets
Height: 5U
Colour: RAL 7035 (grey)



#03818

Net Price:
5,11 EUR
Unit: pcs

Cable manager with brush, 19", 1U, black

Cable managers enable organizing and attaching the cabling laid horizontally in the cabinet. They also prevent accidental damage to the cables when opening and closing the cabinet. The cable manager consists of a bezel with holes for pulling cables and four metal handles.

Purpose: 19" cabinets
Height: 1U
Number of handles: 4
Colour: RAL 9005 (black), black handles


















#04793

Net Price:
3,89 EUR
Unit: pcs

Cable manager, 19", 1U

Cable managers enable organizing and attaching the cabling laid horizontally in the cabinet. They also prevent accidental damage to the cables when opening and closing the cabinet. The comb panel consists of an element fixed to the beams and a plug that is inserted after the cables are laid.

Purpose: 19" cabinets
Height: 1U
Comb dimensions: 60x40mm
Colour: RAL 9005 (black)

 <p>#08306 Net Price: 3,44 EUR Unit: pcs</p> <p>Cable manager, 19", 1U, black Cable managers enable organizing and attaching the cabling laid horizontally in the cabinet. They also prevent accidental damage to the cables when opening and closing the cabinet. The cable manager consists of a bezel with holes for pulling cables and five metal handles. Purpose: 19" cabinets Height: 1U Number of handles: 5 Handle lenght: 55 and 75mm Colour: RAL 9005 (black), black handles</p>	 <p>#00489 Net Price: 2,90 EUR Unit: pcs</p> <p>Cable manager, 19", 1U, black Cable managers enable organizing and attaching the cabling laid horizontally in the cabinet. They also prevent accidental damage to the cables when opening and closing the cabinet. The cable manager consists of a bezel with holes for pulling cables and five plastic handles. Purpose: 19" cabinets Height: 1U Colour: RAL 9005 (black), black handles Handles dimentions: 69x40mm (external), 57x28mm (inner)</p>	 <p>#08927 Net Price: 0,264 EUR Unit: pcs</p> <p>Jump ring, 40x40, metal Cable managers enable organizing and attaching the cabling laid horizontally in the cabinet. They also prevent accidental damage to the cables when opening and closing the cabinet. Purpose: 19" cabinets and open frames Dimensions: 40x40mm</p>
<p>NEW</p>  <p>#03897 Net Price: 0,693 EUR Unit: pcs</p> <p>Jump ring, 45,5x60, metal, black Cable managers enable organizing and attaching the cabling laid horizontally in the cabinet. They also prevent accidental damage to the cables when opening and closing the cabinet. Mounting set included. Purpose: 19" cabinets and open frames Dimensions: 44.5x60mm</p>	<p>NEW</p>  <p>#03895 Net Price: 0,868 EUR Unit: pcs</p> <p>Jump ring, 45,5x95, metal, black Cable managers enable organizing and attaching the cabling laid horizontally in the cabinet. They also prevent accidental damage to the cables when opening and closing the cabinet. Mounting set included. Purpose: 19" cabinets and open frames Dimensions: 44.5x95mm</p>	 <p>#08926 Net Price: 0,268 EUR Unit: pcs</p> <p>Jump ring, metal 80x40 Cable managers enable organizing and attaching the cabling laid horizontally in the cabinet. They also prevent accidental damage to the cables when opening and closing the cabinet.. Purpose: 19" cabinets and open frames Dimensions: 80x40mm</p>
<p>NEW</p>  <p>#03893 Net Price: 0,314 EUR Unit: pcs</p> <p>Jump ring, metal 80x80 Cable managers enable organizing and attaching the cabling laid horizontally in the cabinet. They also prevent accidental damage to the cables when opening and closing the cabinet.. Purpose: 19" cabinets and open frames Dimensions: 80x80mm</p>	 <p>#04483 Net Price: 21,40 EUR Unit: pcs</p> <p>Sliding spare cable drawer, 19", 1U A shelf enabling organizing excess cabling in 19" cabinets. Organizer at the front. Inside there is a holder for optical fiber cassettes and cutouts for cable ties. Mounting elements for rack rails included. Purpose: 19" cabinets with min. 350mm depth Height: 1U Usable depth: 260mm Colour: RAL 7035 (grey)</p>	 <p>#04974 Net Price: 15,60 EUR Unit: pcs</p> <p>19" rack light panel Purpose: 19" cabinets Height: 1U Light colour: white (6500K) Brightness: 405 lm Colour of the mount: RAL 7035 (grey)</p>
<p>NEW</p>  <p>#03896 Net Price: 4,36 EUR Unit: pcs</p> <p>1U 19" DIN panel 1U panel with a DIN rail (TS35) meant for mounting in 19" cabinets. Depth: 125mm Height: 1U Color: RAL 9005 (black)</p>	 <p>#03819 Net Price: 4,70 EUR Unit: pcs</p> <p>Blind cover with brush and shelf, 1U, black The brush panel allows to insert wiring into the cabinet in front of the rack bars, while protecting the interior from dust. Additionally, the shelf allows for aesthetic organization of cables. Purpose: 19" cabinets Dimensions: 1U Colour: black</p>	 <p>#04790 Net Price: 3,01 EUR Unit: pcs</p> <p>Blind cover with brush, 1U, black The brush panel allows to insert wiring into the cabinet in front of the rack bars, while protecting the interior from dust. Purpose: 19" cabinets Dimensions: 1U Colour: black</p>
 <p>#03764 Net Price: 0,450 EUR Unit: 4pcs</p> <p>Bolt + nut for 19" cabinet, 4pcs, 15mm Set of elements enabling installation of devices or equipment in 10 and 19" cabinets.</p>	 <p>#02584 Net Price: 0,577 EUR Unit: set</p> <p>Bolt + nut for 19" cabinet, 4pcs, 20mm Set of elements enabling installation of devices or equipment in 10 and 19" cabinets.</p>	 <p>#05921 Net Price: 17,00 EUR Unit: set</p> <p>Mounting bars (pair), 19", 15U Additional rack bars mounted at the back or side of the cabinet allow the installation of devices that require mounting at four (or more) points (e.g. servers, reinforced shelves, ups). Purpose: standing and wall-mounted 19" 15U cabinets Material: galvanized steel</p>



#02676
Net Price:
27,40 EUR
Unit: set

Mounting bars (pair), 19", 24U

Additional rack bars mounted at the back or side of the cabinet allow the installation of devices that require mounting at four (or more) points (e.g. servers, reinforced shelves, ups).

Purpose: standing and wall-mounted 19" 24U cabinets
Material: galvanized steel



#02677
Net Price:
34,70 EUR
Unit: set

Mounting bars (pair), 19", 42U

Additional rack bars mounted at the back or side of the cabinet allow the installation of devices that require mounting at four (or more) points (e.g. servers, reinforced shelves, ups).

Purpose: standing and wall-mounted 19" 42U cabinets
Material: galvanized steel



#07463
Net Price:
15,60 EUR
Unit: pcs

Voltage distribution panel 19" 3U

Distribution panel with a DIN rail (TS35) meant for mounting in 19" cabinets.

Depth: 60mm
Height: 3U
Gap size: 45x400mm
Color: RAL 7035 (grey)

Power distribution units



#07766
Net Price:
10,20 EUR
Unit: pcs

Power distribution unit, 10" rackmount, 4 outlets, 1.8m

Power distribution unit with a bracket for mounting in 10" rack cabinets, enables the connection of up to four receivers.

Purpose: 10" cabinets
Number of outlets: 4
Socket type: CEE 7/5 (French type)
Plug type: CEE 7/7 (Unischuko)
Switch: 1-pole + light
Maximum power: 3500W
Security type: IP20
Conductor: 1.8m, black, diameter 1.5mm2
Mounting: four-point butt mounting in RACK profiles
Height: 1U



#01200
Net Price:
15,80 EUR
Unit: pcs

Power distribution unit, 19" rackmount, 6 outlets

Small, plastic power distribution unit enabling connecting up to five receivers along with a metal profile for mounting in a 19" rack.
Equipped with a power switch and overvoltage filter.

Purpose: 19" cabinets
Number of outlets: 6
Conductor: 1,5m
Fuse: automatic
Maximum discharge current: 6kA - 8/20µs
Rated current: 10A
Maximum power: 2500W
Energy absorption: 155J
Response time: <25ns
Plug: PN-E-93203 type 2P + earthing
Switch: illuminated, bipolar



#07764
Net Price:
14,10 EUR
Unit: pcs

Power distribution unit, 19" rackmount, 7 outlets, on/off switch, breaker, 1.8m

Power distribution unit in a solid, aluminium 19" rack case, enabling the connection of up to seven receivers.

Purpose: 19" cabinets
Number of outlets: 7
Socket type: CEE 7/5 (French type)
Plug type: CEE 7/7 (Unischuko)
Switch: 2-pole + backlit
Fuse: 16A 250V automatic overcurrent with reset
Maximum power: 3500W
Security type: IP20
Conductor: 1.8m, black, diameter 1.5mm2
Mounting: four-point butt mounting in RACK profiles
Height: 1,5U



#07488
Net Price:
13,00 EUR
Unit: pcs

Power distribution unit, 19" rackmount, 8 C13 outlets, on/off switch, breaker, 1.8m

Power distribution unit in a solid, aluminium 19" rack case, enabling the connection of up to eight receivers.

Purpose: 19" cabinets
Number of outlets: 8
Socket type: C13
Plug type: CEE 7/7 (Unischuko)
Switch: 2-pole, backlit
Fuse: 16A 250V automatic overcurrent with reset
Maximum power: 3500W
Security type: IP20
Conductor: 1.8m, black, diameter 1.5mm2
Mounting: four-point butt mounting in RACK profiles
Height: 1U



#04967
Net Price:
13,20 EUR
Unit: pcs

Power distribution unit, 19" rackmount, 8 C13 outlets, on/off switch, breaker, IEC C14 plug, 1.8m

Power distribution unit in a solid, aluminium 19" rack case, enabling the connection of up to eight receivers.

Purpose: 19" cabinets
Number of outlets: 8
Socket type: IEC C13
Plug type: IEC C14
Switch: 2-pole, backlit
Fuse: 16A 250V automatic overcurrent with reset
Maximum power: 3500W
Security type: IP20
Conductor: 1.8m, black, diameter 1.5mm2
Mounting: four-point butt mounting in RACK profiles
Height: 1U



#07767
Net Price:
13,40 EUR
Unit: pcs

Power distribution unit, 19" rackmount, 8 outlets, on/off switch, 1.8m

Power distribution unit in a solid, aluminium 19" rack case, enabling the connection of up to eight receivers.

Purpose: 19" cabinets
Number of outlets: 8
Socket type: CEE 7/5 (French type)
Plug type: CEE 7/7 (Unischuko)
Switch: 2-pole, backlit
Fuse: 16A 250V automatic overcurrent with reset
Maximum power: 3500W
Security type: IP20
Conductor: 1.8m, black, diameter 1.5mm2
Mounting: four-point butt mounting in RACK profiles
Height: 1U



#07798
Net Price:
13,90 EUR
Unit: pcs

Power distribution unit, 19" rackmount, 9 outlets, on/off switch, 1.8m

Power distribution unit in a solid, aluminium 19" rack case, enabling the connection of up to nine receivers.

Purpose: 19" cabinets
Number of outlets: 9
Socket type: CEE 7/5 (French type)
Plug type: CEE 7/7 (Unischuko)
Switch: 2-pole + backlit
Fuse: 16A 250V automatic overcurrent with reset
Maximum power: 3500W
Security type: IP20
Conductor: 1.8m, black, diameter 1.5mm2
Mounting: four-point butt mounting in RACK profiles
Height: 1U



#07799
Net Price:
15,50 EUR
Unit: pcs

Power distribution unit, 19" rackmount, 9 outlets, on/off switch, 3.0m cable

Power distribution unit in a solid, aluminium 19" rack case, enabling the connection of up to nine receivers.

Purpose: 19" cabinets
Number of outlets: 9
Socket type: CEE 7/5 (French type), DIN 49440
Plug type: CEE 7/7 (Unischuko), DIN 49441
Switch: 2-pole + backlit
Fuse: 16A 250V automatic overcurrent with reset
Maximum power: 3500W
Security type: IP20
Conductor: 3.0m, black, diameter 1.5mm2
Mounting: four-point butt mounting in RACK profiles
Height: 1U



#04968
Net Price:
13,90 EUR
Unit: pcs

Power distribution unit, 19" rackmount, 9 outlets, on/off switch, breaker, IEC C14 plug, 1.8m

Power distribution unit in a solid, aluminium 19" rack case, enabling the connection of up to nine UPS receivers.

Purpose: 19" cabinets
Number of outlets: 9
Socket type: CEE 7/5 (French type)
Plug type: IEC C14
Switch: 2-pole, backlit
Fuse: 16A 250V automatic overcurrent with reset
Maximum power: 3500W
Security type: IP20
Conductor: 1.8m, black, diameter 1.5mm2
Mounting: four-point butt mounting in RACK profiles
Height: 1U



#01188

Net Price:
8,07 EUR
Unit: pcs**Power surge protector, 5 outlets (french type), 1.5 m, grey**

Small, plastic power surge protector, allows connecting up to five receivers. Equipped with a power switch and overvoltage filter.

Patch panels

#04410

Net Price:
21,10 EUR
Unit: pcs**Patch panel, 25-port, UTP, cat. 3, 1U, 19", Krone type 8p4c connectors**

#04484

Net Price:
30,10 EUR
Unit: pcs**Patch panel, 50-port, UTP, cat. 3, 1U, 19", Krone type 8p4c connectors**

#08322

Net Price:
22,50 EUR
Unit: pcs**Patch panel, 50-port, UTP, cat. 3, 1U, 19", Krone type 8p8c connectors, rail**

#08328

Net Price:
2,48 EUR
Unit: pcs**Patch panel, 12-port, keystone, 1U, 10", blank**

Patch panel enabling mounting of keystone sockets or connectors.



#08225

Net Price:
8,69 EUR
Unit: pcs**Patch panel, 12-port, UTP, cat. 5e, 1U, 10", IDC**

#05592

Net Price:
26,40 EUR
Unit: pcs**Patch panel, 24-port, STP, cat. 5e, 1U, 19", Krone**

#07486

Net Price:
15,50 EUR
Unit: pcs**Patch panel, 24-port, UTP, cat. 5e, 1U, 19", Dual block, w/cable holder**

24-port unshielded patch panel category 5e for 19" cabinets. 1U height, Dual Block type connectors.

Kit includes:
- patch panel
- 4 cable ties
- mounting manual
- mounting screws



#05595

Net Price:
13,20 EUR
Unit: pcs**Patch panel, 24-port, UTP, cat. 5e, 1U, 19", IDC 110**

24-port unshielded patch panel category 5e for 19" cabinets. 1U height, IDC 110 type connectors.



#08302

Net Price:
13,40 EUR
Unit: pcs**Patch panel, 24-port, UTP, cat. 5e, 1U, 19", IDC 110, wire management**

24-port unshielded patch panel category 5e for 19" cabinets. 1U height, IDC 110 type connectors.



#02502

Net Price:
21,10 EUR
Unit: pcs**Patch panel, 24-port, UTP, cat. 5e, 1U, 19", Krone type, w/cable holder**

#08349

Net Price:
32,20 EUR
Unit: pcs**Patch panel, 48-port, UTP, cat. 5e, 1U, 19", IDC 110**

#04944

Net Price:
32,70 EUR
Unit: pcs**Patch panel, 24-port, STP, cat. 6, 1U, 19", IDC 110, with LED**

24-port shielded patch panel, category 6, for 19" cabinets, 1U height, IDC 110 type connectors. Each of the ports is marked with a diode that allows for easy identification of the cable track and verification of the correctness of its terminations.



#05668

Net Price:
36,60 EUR
Unit: pcs**Patch panel, 24-port, STP, cat. 6, 1U, 19", Krone type**

#07487

Net Price:
20,20 EUR
Unit: pcs**Patch panel, 24-port, UTP, cat. 6, 1U, 19", Dual block, w/cable holder**

24-port unshielded patch panel category 6 for 19" cabinets. 1U height, Dual Block type connectors.

Kit includes:
- patch panel
- 4 cable ties
- mounting manual
- mounting screws



















#08305

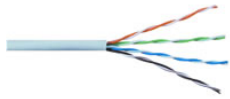
Net Price:
19,10 EUR
Unit: pcs**Patch panel, 24-port, UTP, cat. 6, 1U, 19", Dual-block**

24-port unshielded patch panel category 6 for 19" cabinets. 1U height, Dual Block type connectors.



 <p>#08300 Net Price: 19,60 EUR Unit: pcs</p> <p>Patch panel, 24-port, UTP, cat. 6, 1U, 19", IDC 110 24-port unshielded patch panel category 6 for 19" cabinets. 1U height, IDC 110 type connectors.</p>	 <p>#04953 Net Price: 22,50 EUR Unit: pcs</p> <p>Patch panel, 24-port, UTP, cat. 6, 1U, 19", Krone type, w/cable holder 24-port unshielded patch panel, category 6, for 19" cabinets. 1U height. Kit includes: - patch panel - 4 cable ties - mounting manual - mounting screws</p>	 <p>#04951 Net Price: 24,10 EUR Unit: pcs</p> <p>Patch panel, 24-port, UTP, cat. 6, 1U, 19", toolless, w/cable holder 24-port unshielded patch panel, category 6, for 19" cabinets, 1U height.</p>
 <p>#08350 Net Price: 32,20 EUR Unit: pcs</p> <p>Patch panel, 48-port, UTP, cat. 6, 1U, 19", Krone type</p>	 <p>#08301 Net Price: 24,50 EUR Unit: pcs</p> <p>Patch panel, 48-port, UTP, cat. 6, 2U, 19", IDC 110 48-port unshielded patch panel, category 6, for 19" cabinets. 2U height, IDC 110 type connectors.</p>	 <p>#04937 Net Price: 31,60 EUR Unit: pcs</p> <p>Patch panel, 24-port, STP, cat. 6A, 1U, 19", IDC 110 24-port shielded patch panel, category 6A, for 19" cabinets. 1U height, IDC 110 type connectors.</p>
 <p>#07765 Net Price: 39,70 EUR Unit: pcs</p> <p>Patch panel, 24-port, STP, cat. 6A, 1U, 19", Krone type 24-port shielded patch panel, category 6A, for 19" cabinets. 1U height, Krone type connectors.</p>	 <p>#03888 Net Price: 6,77 EUR Unit: pcs</p> <p>DIN mounted patch panel, 4-port, keystone, blank Patch panel enabling mounting of keystone sockets or connectors on DIN rail Dimensions: 45x89x112mm (H x W x D) Color: grey (RAL 7035)</p>	 <p>#03889 Net Price: 7,45 EUR Unit: pcs</p> <p>DIN mounted patch panel, 6-port, keystone, blank Patch panel enabling mounting of keystone sockets or connectors on DIN rail Dimensions: 45x123x112mm (H x W x D) Color: grey (RAL 7035)</p>
 <p>#03890 Net Price: 8,18 EUR Unit: pcs</p> <p>DIN mounted patch panel, 8-port, keystone, blank Patch panel enabling mounting of keystone sockets or connectors on DIN rail Dimensions: 45x160x112mm (H x W x D) Color: grey (RAL 7035)</p>	 <p>#03891 Net Price: 8,86 EUR Unit: pcs</p> <p>DIN mounted patch panel, 12-port, keystone, blank Patch panel enabling mounting of keystone sockets or connectors on DIN rail Dimensions: 45x233x112mm (H x W x D) Color: grey (RAL 7035)</p>	 <p>#07761 Net Price: 5,73 EUR Unit: pcs</p> <p>Patch panel, 12-port, keystone, 1U, 10", blank, w/cable holder 12-port patch panel for 10" cabinets, 1U height.</p>
 <p>#08312 Net Price: 7,77 EUR Unit: pcs</p> <p>Patch panel, 12-port, UTP, cat. 5e, dual-block type, wall-mounted</p>	 <p>#08313 Net Price: 5,00 EUR Unit: pcs</p> <p>Patch panel, 12-port, UTP, cat. 6, dual-block type, wall-mounted</p>	 <p>#07762 Net Price: 5,41 EUR Unit: pcs</p> <p>Patch panel, 16-port, keystone, 1U, 19", blank 16-port patch panel, 1U height. The socket spacing enables easy mounting of even the "wide" keystone type sockets.</p>
 <p>#04952 Net Price: 8,18 EUR Unit: pcs</p> <p>Patch panel, 24-port, keystone, 1U, 19", blank, w/cable holder 24-port patch panel, 1U height.</p>		

Twisted Pair Cables



#07243

Net Price:
95,90 EUR
Unit: roll 305m

Cable U/UTP Wave Cables, cat.5E, grey, 4x2x24 AWG, Cu, 305 m, solid

High quality UTP/unshielded cable, "twisted pair" type, 5e category from the reputable Wave Cables, for use in internal network installations.

Structure:

Conductor: solid copper wire 24AWG 0.495 +/- 0.005mm, with HDPE 0.88mm coating
Coating: PCV 0.51mm
Diameter: 4.9 +/- 0.2mm

Standards:

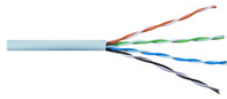
Category: cat. 5e; class D
Standards: IEC61156-5, EN50288-3-1, ANSI/TIA568C.2

Marking and packaging:

Cable marking: Wave Cable U/UTP + cable length marker every 1m

Standard package: 305m cardboard box

Manufacturer: Wave Cables



#07255

Net Price:
96,40 EUR
Unit: roll 305m

Cable U/UTP Wave Cables, cat.5E, grey, LSOH, 4x2x24 AWG, Cu, 305 m, solid

High quality cables, category 5e, from the reputable Wave Cables, meet all the requirements of category 5e, which allows them to be used in most installations.

Coating is made of halogen-free material, flame-retardant, with limited emission of smoke and corrosive gases (LSOH)

Structure:

Conductor: solid copper wire 24AWG 0.495 +/- 0.005mm, with HDPE 0.88mm coating
Coating: LSOH 0.51mm
Diameter: 4.9 +/- 0.2mm

Standards:

Category: cat. 5e; class D
Standards: IEC61156-5, EN50288-3-1, ANSI/TIA568C.2

Marking and packaging:

Cable marking: Wave Cable U/UTP + index of length
Standard package: 305m cardboard box

Manufacturer: Wave Cables



#07247

Net Price:
125,00 EUR
Unit: roll 305m

Cable U/UTP Wave Cables, cat.6, grey, 4x2x23 AWG, Cu, 305 m, solid

High quality cables, category 6, from the reputable Wave Cables, meet all the requirements of category 6, which allows them to be used in most installations.

Structure:

Conductor: solid copper wire 23AWG 0.54mm, with coating HDPE 0.99mm
Coating: PCV 0.51mm
Diameter: 5.9 +/- 0.2mm

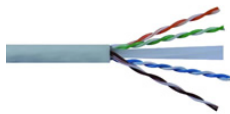
Standards:

Category: cat. 6; class E
Standards: IEC61156-5, EN50288-3-1, ANSI/TIA568C.2

Marking and packaging:

Cable marking: Wave Cable U/UTP + index of length
Standard package: 305m cardboard box

Manufacturer: Wave Cables



#07259

Net Price:
128,00 EUR
Unit: roll 305m

Cable U/UTP Wave Cables, cat.6, grey, LSOH, 4x2x23 AWG, Cu, 305 m, solid

High quality cables, category 6, from the reputable Wave Cables, meet all the requirements of category 6, which allows them to be used in most installations.

Coating is made of halogen-free material, flame-retardant, with limited emission of smoke and corrosive gases (LSOH).

Structure:

Conductor: solid copper wire 23AWG 0.54mm, with coating HDPE 0.99mm
Coating: LSOH 0.51mm
Diameter: 5.9 +/- 0.2mm

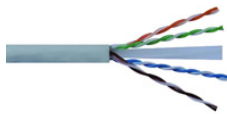
Standards:

Category: cat. 6; class E
Standards: IEC61156-5, EN50288-3-1, ANSI/TIA568C.2

Marking and packaging:

Cable marking: Wave Cable U/UTP + index of length
Standard package: 305m cardboard box

Manufacturer: Wave Cables



#07260

Net Price:
163,00 EUR
Unit: roll 305m

Cable U/UTP Wave Cables, cat.6, grey, LSOH, 4x2x24 AWG, Cu, 305 m, stranded

High quality category 6 cables, from the reputable Wave Cables, meet all the requirements of category 6. Their elasticity allows them to be used mainly in server cabinets.

The coating is made of halogen-free material, flame-retardant, with limited emission of smoke and corrosive gases (LSOH).

Structure:

Conductor: stranded copper wire 24AWG, 7x0.192mm, with coating HDPE 0.98mm
Coating: LSOH min. 0.51mm
Diameter: 5.8 +/- 0.2mm

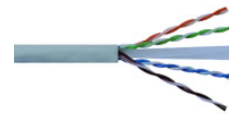
Standards:

Category: cat. 6; class E
Standards: IEC61156-5, EN50288-3-1, ANSI/TIA568C.2

Marking and packaging:

Cable marking: Wave Cable U/UTP + index of length
Standard package: 305m cardboard box

Manufacturer: Wave Cables



#07248

Net Price:
157,00 EUR
Unit: roll 305m

Cable U/UTP Wave Cables, cat.6, grey, 4x2x24 AWG, Cu, 305 m, stranded

High quality category 6 cables, from the reputable Wave Cables, meet all the requirements of category 6. Their elasticity allows them to be used mainly in server cabinets.

Structure:

Conductor: stranded copper wire 24AWG, 7x0.192mm, with coating HDPE 0.98mm
Coating: PCV min. 0.51mm
Diameter: 5.8 +/- 0.2mm

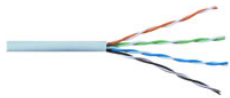
Standards:

Category: cat. 6; class E
Standards: IEC61156-5, EN50288-3-1, ANSI/TIA568C.2

Marking and packaging:

Cable marking: Wave Cable U/UTP + index of length
Standard package: 305m cardboard box

Manufacturer: Wave Cables



#07244

Net Price:
80,90 EUR
Unit: roll 305m

Cable UTP Wave Cables, cat.5E, grey, 4x2x26 AWG, Cu, 305 m, stranded

High quality category 5e cables, from the reputable Wave Cables, meet all the requirements of category 5e. Their elasticity allows them to be used mainly in server cabinets.

Structure:

Conductor: stranded copper wire 26AWG, 7x0.152mm, with coating HDPE 0.83mm
Coating: PCV min. 0.46mm
Diameter: 4.5 +/- 0.2mm

Standards:

Category: cat. 5e; class D
Standards: IEC61156-5, EN50288-3-1, ANSI/TIA568C.2

Marking and packaging:

Cable marking: Wave Cable U/UTP + index of length
Standard package: 305m cardboard box

Manufacturer: Wave Cables



#07288

Net Price:
120,00 EUR
Unit: roll 305m

Cable F/UTP Wave Cables, cat.5E, blue, LSOH, 4x2x24 AWG, Cu, 305 m, solid

High quality category 5e cables, from the reputable Wave Cables, meet all the requirements of category 5e, which allows them to be used in most installations.

The coating is made of halogen-free material, flame-retardant, with limited emission of smoke and corrosive gases (LSOH).

Structure:

Conductor: solid copper wire 24AWG 0.512 +/- 0.005mm, with coating HDPE 0.88mm
Coating: LSOH 0.51mm
Diameter: 5.1 +/- 0.2mm
Shield: Al/PET (50/15µm)

Standards:

Category: cat. 5e; class D
Standards: IEC61156-5, EN50288-3-1, ANSI/TIA568C.2

Marking and packaging:

Cable marking: Wave Cable F/UTP + index of length
Standard package: 305m wooden spool

Manufacturer: Wave Cables



#07245

Net Price:
118,00 EUR
Unit: roll 305m

Cable F/UTP Wave Cables, cat.5E, grey, 4x2x24 AWG, Cu, 305 m, solid

High quality FTP/shielded cable, "twisted pair" type, category 5e, from the reputable Wave Cables, for use in internal network installations.

Structure:

Conductor: solid copper wire 24AWG 0.512 +/- 0.005mm, with coating HDPE 0.88mm
Coating: PCV 0.51mm
Diameter: 5.1 +/- 0.2mm

Shield:

Al/PET (50/15µm)
Standards: Category: cat. 5e; class D
Standards: IEC61156-5, EN50288-3-1, ANSI/TIA568C.2

Marking and packaging:

Cable marking: Wave Cable F/UTP + index of length
Standard package: 305m wooden spool

Manufacturer: Wave Cables



#07257

Net Price:
120,00 EUR
Unit: roll 305m

Cable F/UTP Wave Cables, cat.5E, grey, LSOH, 4x2x24 AWG, Cu, 305 m, solid

High quality category 5e cables, from the reputable Wave Cables, meet all the requirements of category 5e, which allows the to be used in most installations.
The coating is made of halogen-free material, flame-retardant, with limited emission of smoke and corrosive gases (LSOH).

Structure:
Conductor: solid copper wire 24AWG 0.512 +/- 0.005mm, with coating HDPE 0.88mm
Coating: LSOH 0.51mm
Diameter: 5.1 +/- 0.2mm
Shield: Al/PET (50/15µm)
Standards:
Category: cat. 5e; class D
Standards: IEC61156-5, EN50288-3-1, ANSI/TIA568C.2
Marking and packaging:
Cable marking: Wave Cable F/UTP + index of length
Standard package: 305m wooden spool
Manufacturer: Wave Cables



#07287

Net Price:
120,00 EUR
Unit: roll 305m

Cable F/UTP Wave Cables, cat.5E, yellow, LSOH, 4x2x24 AWG, Cu, 305 m, solid

High quality category 5e cables, from the reputable Wave Cables, meet all the requirements of category 5e, which allows the to be used in most installations.
The coating is made of halogen-free material, flame-retardant, with limited emission of smoke and corrosive gases (LSOH).

Structure:
Conductor: solid copper wire 24AWG 0.512 +/- 0.005mm, with coating HDPE 0.88mm
Coating: LSOH 0.51mm
Diameter: 5.1 +/- 0.2mm
Shield: Al/PET (50/15µm)
Standards:
Category: cat. 5e; class D
Standards: IEC61156-5, EN50288-3-1, ANSI/TIA568C.2
Marking and packaging:
Cable marking: Wave Cable F/UTP + index of length
Standard package: 305m wooden spool
Manufacturer: Wave Cables



#07261

Net Price:
163,00 EUR
Unit: roll 305m

Cable F/UTP Wave Cables, cat.6, grey, LSOH, 4x2x23 AWG, Cu, 305 m, solid

High quality category 6 cables, from the reputable Wave Cables, meet all the requirements of category 6, which allows the to be used in most installations.
The coating is made of halogen-free material, flame-retardant, with limited emission of smoke and corrosive gases (LSOH).

Structure:
Conductor: solid copper wire 23AWG 0.551 +/- 0.005mm, with coating HDPE 0.88mm
Coating: LSOH 0.51mm
Diameter: 7.3 +/- 0.2mm
Shield: Al/PET (65/26µm)
Standards:
Category: cat. 6; class E
Standards: IEC61156-5, EN50288-3-1, ANSI/TIA568C.2
Marking and packaging:
Cable marking: Wave Cable F/UTP + index of length
Standard package: 305m wooden spool
Manufacturer: Wave Cables



#07246

Net Price:
97,30 EUR
Unit: roll 305m

Cable F/UTP Wave Cables, cat.5E, grey, 4x2x26 AWG, Cu, 305 m, stranded

High quality category 5e cables, from the reputable Wave Cables, meet all the requirements of category 5e. Their elasticity allows them to be used mainly in server cabinets.

Structure:
Conductor: stranded copper wire 26AWG, 7x0.152mm, with coating HDPE 0.83mm
Coating: PCV min. 0.46mm
Diameter: 5.0 +/- 0.2mm
Shield: Al/PET (25/25µm)
Standards:
Category: cat. 5e; class D
Standards: IEC61156-5, EN50288-3-1, ANSI/TIA568C.2
Marking and packaging:
Cable marking: Wave Cable F/UTP + index of length
Standard package: 305m cardboard box
Manufacturer: Wave Cables



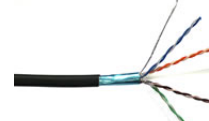
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Net Price:
101,00 EUR
Unit: roll 305m

Cable F/UTP Wave Cables, cat.5E, grey, LSOH, 4x2x26 AWG, Cu, 305 m, stranded

High quality category 5e cables, from the reputable Wave Cables, meet all the requirements of category 5e. Their elasticity allows them to be used mainly in server cabinets.
The coating is made of halogen-free material, flame-retardant, with limited emission of smoke and corrosive gases (LSOH).

Structure:
Conductor: stranded copper wire 26AWG, 7x0.152mm, with coating HDPE 0.83mm
Coating: LSOH min. 0.46mm
Diameter: 5.0 +/- 0.2mm
Shield: Al/PET (25/25µm)
Standards:
Category: cat. 5e; class D
Standards: IEC61156-5, EN50288-3-1, ANSI/TIA568C.2
Marking and packaging:
Cable marking: Wave Cable F/UTP + index of length
Standard package: 305m cardboard box
Manufacturer: Wave Cables



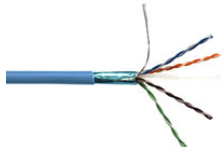
#07273

Net Price:
119,00 EUR
Unit: roll 305m

Cable F/UTP Wave Cables, cat.6, black, LSOH, 4x2x26 AWG, Cu, 305 m, stranded

High quality category 6 cables, from the reputable Wave Cables, meet all the requirements of category 6. Their elasticity allows them to be used mainly in server cabinets.
The coating is made of halogen-free material, flame-retardant, with limited emission of smoke and corrosive gases (LSOH).

Structure:
Conductor: stranded copper wire 26AWG, 7x0.152mm, with coating HDPE 0.83mm
Coating: LSOH 0.46mm
Diameter: 5.7 +/- 0.2mm
Shield: Al/PET (65/26µm)
Standards:
Category: cat. 6; class E
Standards: IEC61156-5, EN50288-3-1, ANSI/TIA568C.2
Marking and packaging:
Cable marking: Wave Cable F/UTP + index of length
Standard package: 305m cardboard box
Manufacturer: Wave Cables



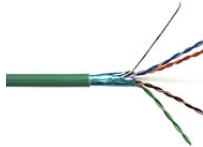
#07271

Net Price:
119,00 EUR
Unit: roll 305m

Cable F/UTP Wave Cables, cat.6, blue, LSOH, 4x2x26 AWG, Cu, 305 m, stranded

High quality category 6 cables, from the reputable Wave Cables, meet all the requirements of category 6. Their elasticity allows them to be used mainly in server cabinets.
The coating is made of halogen-free material, flame-retardant, with limited emission of smoke and corrosive gases (LSOH).

Structure:
Conductor: stranded copper wire 26AWG, 7x0.152mm, with coating HDPE 0.83mm
Coating: LSOH 0.46mm
Diameter: 5.7 +/- 0.2mm
Shield: Al/PET (65/26µm)
Standards:
Category: cat. 6; class E
Standards: IEC61156-5, EN50288-3-1, ANSI/TIA568C.2
Marking and packaging:
Cable marking: Wave Cable F/UTP + index of length
Standard package: 305m cardboard box
Manufacturer: Wave Cables



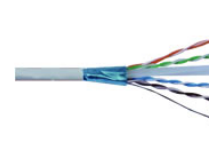
#07272

Net Price:
119,00 EUR
Unit: roll 305m

Cable F/UTP Wave Cables, cat.6, green, LSOH, 4x2x26 AWG, Cu, 305 m, stranded

High quality category 6 cables, from the reputable Wave Cables, meet all the requirements of category 6. Their elasticity allows them to be used mainly in server cabinets.
The coating is made of halogen-free material, flame-retardant, with limited emission of smoke and corrosive gases (LSOH).

Structure:
Conductor: stranded copper wire 26AWG, 7x0.152mm, with coating HDPE 0.83mm
Coating: LSOH 0.46mm
Diameter: 5.7 +/- 0.2mm
Shield: Al/PET (65/26µm)
Standards:
Category: cat. 6; class E
Standards: IEC61156-5, EN50288-3-1, ANSI/TIA568C.2
Marking and packaging:
Cable marking: Wave Cable F/UTP + index of length
Standard package: 305m cardboard box
Manufacturer: Wave Cables



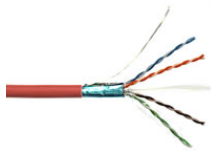
#07250

Net Price:
118,00 EUR
Unit: roll 305m

Cable F/UTP Wave Cables, cat.6, grey, 4x2x26 AWG, Cu, 305 m, stranded

High quality category 6 cables, from the reputable Wave Cables, meet all the requirements of category 6. Their elasticity allows them to be used mainly in server cabinets.

Structure:
Conductor: stranded copper wire 26AWG, 7x0.152mm, with coating HDPE 0.83mm
Coating: PCV min. 0.46mm
Diameter: 5.7 +/- 0.2mm
Shield: Al/PET (65/26µm)
Standards:
Category: cat. 6; class E
Standards: IEC61156-5, EN50288-3-1, ANSI/TIA568C.2
Marking and packaging:
Cable marking: Wave Cable F/UTP + index of length
Standard package: 305m cardboard box
Manufacturer: Wave Cables



#07270

Net Price:
119,00 EUR
Unit: roll 305m

Cable F/UTP Wave Cables, cat.6, red, LSOH, 4x2x26 AWG, Cu, 305 m, stranded

High quality category 6 cables, from the reputable Wave Cables, meet all the requirements of category 6. Their elasticity allows them to be used mainly in server cabinets. The coating is made of halogen-free material, flame-retardant, with limited emission of smoke and corrosive gases (LSOH).

Structure:

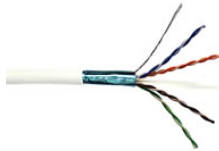
Conductor: stranded copper wire 26AWG, 7x0.152mm, with coating HDPE 0.83mm
Coating: LSOH 0.46mm
Diameter: 5.7 +/- 0.2mm
Shield: Al/PET (65/26µm)

Standards:

Category: cat. 6; class E
Standards: IEC61156-5, EN50288-3-1, ANSI/TIA568C.2

Marking and packaging:

Cable marking: Wave Cable F/UTP + index of length
Standard package: 305m cardboard box
Manufacturer: Wave Cables



#07268

Net Price:
119,00 EUR
Unit: roll 305m

Cable F/UTP Wave Cables, cat.6, white, LSOH, 4x2x26 AWG, Cu, 305 m, stranded

High quality category 6 cables, from the reputable Wave Cables, meet all the requirements of category 6. Their elasticity allows them to be used mainly in server cabinets. The coating is made of halogen-free material, flame-retardant, with limited emission of smoke and corrosive gases (LSOH).

Structure:

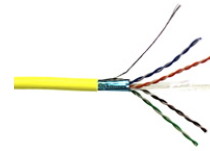
Conductor: stranded copper wire 26AWG, 7x0.152mm, with coating HDPE 0.83mm
Coating: LSOH 0.46mm
Diameter: 5.7 +/- 0.2mm
Shield: Al/PET (65/26µm)

Standards:

Category: cat. 6; class E
Standards: IEC61156-5, EN50288-3-1, ANSI/TIA568C.2

Marking and packaging:

Cable marking: Wave Cable F/UTP + index of length
Standard package: 305m cardboard box
Manufacturer: Wave Cables



#07269

Net Price:
119,00 EUR
Unit: roll 305m

Cable F/UTP Wave Cables, cat.6, yellow, LSOH, 4x2x26 AWG, Cu, 305 m, stranded

High quality category 6 cables, from the reputable Wave Cables, meet all the requirements of category 6. Their elasticity allows them to be used mainly in server cabinets. The coating is made of halogen-free material, flame-retardant, with limited emission of smoke and corrosive gases (LSOH).

Structure:

Conductor: stranded copper wire 26AWG, 7x0.152mm, with coating HDPE 0.83mm
Coating: LSOH 0.46mm
Diameter: 5.7 +/- 0.2mm
Shield: Al/PET (65/26µm)

Standards:

Category: cat. 6; class E
Standards: IEC61156-5, EN50288-3-1, ANSI/TIA568C.2

Marking and packaging:

Cable marking: Wave Cable F/UTP + index of length
Standard package: 305m cardboard box
Manufacturer: Wave Cables



#07262

Net Price:
119,00 EUR
Unit: roll 305m

Cable F/UTP Wave Cables, cat.6, grey, LSOH, 4x2x26 AWG, Cu, 305 m, stranded

High quality category 6 cables, from the reputable Wave Cables, meet all the requirements of category 6. Their elasticity allows them to be used mainly in server cabinets. The coating is made of halogen-free material, flame-retardant, with limited emission of smoke and corrosive gases (LSOH).

Structure:

Conductor: stranded copper wire 26AWG, 7x0.152mm, with coating HDPE 0.83mm
Coating: LSOH 0.46mm
Diameter: 5.7 +/- 0.2mm
Shield: Al/PET (65/26µm)

Standards:

Category: cat. 6; class E
Standards: IEC61156-5, EN50288-3-1, ANSI/TIA568C.2

Marking and packaging:

Cable marking: Wave Cable F/UTP + index of length
Standard package: 305m cardboard box
Manufacturer: Wave Cables



#07264

Net Price:
177,00 EUR
Unit: roll 305m

Cable U/FTP Wave Cables, cat.6A, grey, LSOH, 4x2x23 AWG, Cu, 305 m, solid

High-quality, "twisted pair" type cable from Wave Cables that meets all the category 6A requirements. For use in internal installations.

Structure:

Conductor: solid copper wire 23AWG, 0.57mm, with coating PE 1.335mm
Coating: LSOH min. 0.51mm
Diameter: 7.1 +/- 0.2mm
Shield: Al/PET (50/12µm)

Standards:

Category: cat. 6a; class E
Standards: IEC61156-5, EN50288-4-1, ANSI/TIA568C.2

Marking and packaging:

Cable marking: Wave Cable U/FTP + index of length
Standard package: 305m wooden spool
Manufacturer: Wave Cables



#07254

Net Price:
172,00 EUR
Unit: roll 305m

Cable S/FTP (PiMF) Wave Cables, cat.6A, grey, LSOH/LSZH, 4x2x26 AWG, Cu, 305 m, stranded

High quality category 6A cables, from the reputable Wave Cables, meet all the requirements of category 6A. Their elasticity allows them to be used mainly in server cabinets.

Structure:

Conductor: stranded copper wire 26AWG, 7x0.148mm, with coating HDPE 1.03mm
Coating: PCV min. 0.46mm
Diameter: 6.3 +/- 0.2mm
Shield: Al/PET (25/25µm)

Braid: Copper Clad with Steel 4x16x0.1mm

Standards:

Category: cat. 6a; class E
Standards: IEC61156-6, EN50288-4-2, ANSI/TIA568C.2

Marking and packaging:

Cable marking: Wave Cable S/FTP + index of length
Standard package: 305m wooden spool
Manufacturer: Wave Cables



#07263

Net Price:
200,00 EUR
Unit: roll 305m

Cable S/FTP (PiMF) Wave Cables, cat.6A, grey, LSOH/LSZH, 4x2x23 AWG, Cu, 305 m, solid

High-quality, "twisted pair" type cable from Wave Cables that meets all the category 6A requirements. For use in internal installations.

Structure:

Conductor: solid copper wire 23AWG, 0.57mm, with coating PE 1.335mm
Coating: LSOH min. 0.51mm
Diameter: 7.3 +/- 0.2mm
Shield: Al/PET (50/12µm)

Braid: Tin Plated Copper 4x16x0.1mm

Standards:

Category: cat. 6a; class E
Standards: IEC61156-5, EN50288-4-1, ANSI/TIA568C.2

Marking and packaging:

Cable marking: Wave Cable S/FTP + index of length
Standard package: 305m wooden spool
Manufacturer: Wave Cables



#07265

Net Price:
221,00 EUR
Unit: roll 305m

Cable S/FTP (PiMF) Wave Cables, cat.7, grey, LSOH/LSZH, 4x2x23 AWG, Cu, 305 m, solid

High-quality, "twisted pair" type cable from Wave Cables that meets all the category 7 requirements. For use in internal installations.

Structure:

Conductor: solid copper wire 23AWG, 0.57mm, with coating PE 1.335mm
Coating: LSOH min. 0.51mm
Diameter: 7.3 +/- 0.2mm
Shield: Al/PET (50/12µm)

Braid: Tin Plated Copper 4x16x0.1mm













Standards:

Category: cat.7; class F
Standards: IEC61156-5, EN50288-4-1, ANSI/TIA568C.2

Marking and packaging:

Cable marking: Wave Cable S/FTP + index of length
Standard package: 305m wooden spool
Manufacturer: Wave Cables



 <p>#03845 Net Price: 0,273 EUR Unit: pcs</p> <p>Patch cable UTP cat. 5e, 0.25 m, black Patch cable, cat.5e, unshielded, black, 0.25m Cable Shielding type / cat: UTP cat 5e, unshielded Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV Core diameter / AWG: 26 Outer diameter : 5,0 mm, PVC Connector RJ45 plug / molded: 8p8c unshielded, gold plated pins Impedance 100 Mhz: 100 +/-5 Ohm Frequency: 100 MHz Working temperature: 0°C - 60°C RoHS 2011/65/EU: EN IEC 63000 Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B</p>	 <p>#03843 Net Price: 0,273 EUR Unit: pcs</p> <p>Patch cable UTP cat. 5e, 0.25 m, blue Patch cable, cat.5e, unshielded, blue, 0.25m Cable Shielding type / cat: UTP cat 5e, unshielded Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV Core diameter / AWG: 26 Outer diameter : 5,0 mm, PVC Connector RJ45 plug / molded: 8p8c unshielded, gold plated pins Impedance 100 Mhz: 100 +/-5 Ohm Frequency: 100 MHz Working temperature: 0°C - 60°C RoHS 2011/65/EU: EN IEC 63000 Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B</p>	 <p>#03846 Net Price: 0,273 EUR Unit: pcs</p> <p>Patch cable UTP cat. 5e, 0.25 m, green Patch cable, cat.5e, unshielded, green, 0.25m Cable Shielding type / cat: UTP cat 5e, unshielded Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV Core diameter / AWG: 26 Outer diameter : 5,0 mm, PVC Connector RJ45 plug / molded: 8p8c unshielded, gold plated pins Impedance 100 Mhz: 100 +/-5 Ohm Frequency: 100 MHz Working temperature: 0°C - 60°C RoHS 2011/65/EU: EN IEC 63000 Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B</p>
 <p>#03842 Net Price: 0,273 EUR Unit: pcs</p> <p>Patch cable UTP cat. 5e, 0.25 m, grey Patch cable, cat.5e, unshielded, grey, 0.25m Cable Shielding type / cat: UTP cat 5e, unshielded Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV Core diameter / AWG: 26 Outer diameter : 5,0 mm, PVC Connector RJ45 plug / molded: 8p8c unshielded, gold plated pins Impedance 100 Mhz: 100 +/-5 Ohm Frequency: 100 MHz Working temperature: 0°C - 60°C RoHS 2011/65/EU: EN IEC 63000 Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B</p>	 <p>#03844 Net Price: 0,273 EUR Unit: pcs</p> <p>Patch cable UTP cat. 5e, 0.25 m, red Patch cable, cat.5e, unshielded, red, 0.25m Cable Shielding type / cat: UTP cat 5e, unshielded Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV Core diameter / AWG: 26 Outer diameter : 5,0 mm, PVC Connector RJ45 plug / molded: 8p8c unshielded, gold plated pins Impedance 100 Mhz: 100 +/-5 Ohm Frequency: 100 MHz Working temperature: 0°C - 60°C RoHS 2011/65/EU: EN IEC 63000 Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B</p>	 <p>#03848 Net Price: 0,273 EUR Unit: pcs</p> <p>Patch cable UTP cat. 5e, 0.25 m, white Patch cable, cat.5e, unshielded, white, 0.25m Cable Shielding type / cat: UTP cat 5e, unshielded Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV Core diameter / AWG: 26 Outer diameter : 5,0 mm, PVC Connector RJ45 plug / molded: 8p8c unshielded, gold plated pins Impedance 100 Mhz: 100 +/-5 Ohm Frequency: 100 MHz Working temperature: 0°C - 60°C RoHS 2011/65/EU: EN IEC 63000 Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B</p>
 <p>#03847 Net Price: 0,273 EUR Unit: pcs</p> <p>Patch cable UTP cat. 5e, 0.25 m, yellow Patch cable, cat.5e, unshielded, yellow, 0.25m Cable Shielding type / cat: UTP cat 5e, unshielded Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV Core diameter / AWG: 26 Outer diameter : 5,0 mm, PVC Connector RJ45 plug / molded: 8p8c unshielded, gold plated pins Impedance 100 Mhz: 100 +/-5 Ohm Frequency: 100 MHz Working temperature: 0°C - 60°C RoHS 2011/65/EU: EN IEC 63000 Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B</p>	 <p>#03189 Net Price: 0,302 EUR Unit: pcs</p> <p>Patch cable UTP cat. 5e, 0.5 m, black Patch cable, cat.5e, unshielded, black, 0.5m Cable Shielding type / cat: UTP cat 5e, unshielded Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV Core diameter / AWG: 26 Outer diameter : 5,0 mm, PVC Connector RJ45 plug / molded: 8p8c unshielded, gold plated pins Impedance 100 Mhz: 100 +/-5 Ohm Frequency: 100 MHz Working temperature: 0°C - 60°C RoHS 2011/65/EU: EN IEC 63000 Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B</p>	 <p>#04735 Net Price: 0,302 EUR Unit: pcs</p> <p>Patch cable UTP cat. 5e, 0.5 m, blue Patch cable, cat.5e, unshielded, blue, 0.5m Cable Shielding type / cat: UTP cat 5e, unshielded Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV Core diameter / AWG: 26 Outer diameter : 5,0 mm, PVC Connector RJ45 plug / molded: 8p8c unshielded, gold plated pins Impedance 100 Mhz: 100 +/-5 Ohm Frequency: 100 MHz Working temperature: 0°C - 60°C RoHS 2011/65/EU: EN IEC 63000 Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B</p>
 <p>#03190 Net Price: 0,302 EUR Unit: pcs</p> <p>Patch cable UTP cat. 5e, 0.5 m, green Patch cable, cat.5e, unshielded, green, 0.5m Cable Shielding type / cat: UTP cat 5e, unshielded Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV Core diameter / AWG: 26 Outer diameter : 5,0 mm, PVC Connector RJ45 plug / molded: 8p8c unshielded, gold plated pins Impedance 100 Mhz: 100 +/-5 Ohm Frequency: 100 MHz Working temperature: 0°C - 60°C RoHS 2011/65/EU: EN IEC 63000 Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B</p>	 <p>#03789 Net Price: 0,302 EUR Unit: pcs</p> <p>Patch cable UTP cat. 5e, 0.5 m, grey Patch cable, cat.5e, unshielded, grey, 0.5m Cable Shielding type / cat: UTP cat 5e, unshielded Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV Core diameter / AWG: 26 Outer diameter : 5,0 mm, PVC Connector RJ45 plug / molded: 8p8c unshielded, gold plated pins Impedance 100 Mhz: 100 +/-5 Ohm Frequency: 100 MHz Working temperature: 0°C - 60°C RoHS 2011/65/EU: EN IEC 63000 Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B</p>	 <p>#04730 Net Price: 0,302 EUR Unit: pcs</p> <p>Patch cable UTP cat. 5e, 0.5 m, red Patch cable, cat.5e, unshielded, red, 0.5m Cable Shielding type / cat: UTP cat 5e, unshielded Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV Core diameter / AWG: 26 Outer diameter : 5,0 mm, PVC Connector RJ45 plug / molded: 8p8c unshielded, gold plated pins Impedance 100 Mhz: 100 +/-5 Ohm Frequency: 100 MHz Working temperature: 0°C - 60°C RoHS 2011/65/EU: EN IEC 63000 Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B</p>



#03849
Net Price:
0,302 EUR
Unit: pcs

Patch cable UTP cat. 5e, 0.5 m, white

Patch cable, cat.5e, unshielded, white, 0.5m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05187
Net Price:
0,302 EUR
Unit: pcs

Patch cable UTP cat. 5e, 0.5 m, yellow

Patch cable, cat.5e, unshielded, yellow, 0.5m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#03191
Net Price:
0,373 EUR
Unit: pcs

Patch cable UTP cat. 5e, 1.0 m, black, LSOH

Patch cable, cat.5e, unshielded, black, 1m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + LSOH
Core diameter / AWG: 26
Outer diameter : 5,0 mm, LSOH
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04736
Net Price:
0,373 EUR
Unit: pcs

Patch cable UTP cat. 5e, 1.0 m, blue LSOH

Patch cable, cat.5e, unshielded, blue, 1m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + LSOH
Core diameter / AWG: 26
Outer diameter : 5,0 mm, LSOH
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#03192
Net Price:
0,373 EUR
Unit: pcs

Patch cable UTP cat. 5e, 1.0 m, green, LSOH

Patch cable, cat.5e, unshielded, green, 1m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + LSOH
Core diameter / AWG: 26
Outer diameter : 5,0 mm, LSOH
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#03790
Net Price:
0,373 EUR
Unit: pcs

Patch cable UTP cat. 5e, 1.0 m, grey

Patch cable, cat.5e, unshielded, grey, 1m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04731
Net Price:
0,373 EUR
Unit: pcs

Patch cable UTP cat. 5e, 1.0 m, red

Patch cable, cat.5e, unshielded, red, 1m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#03850
Net Price:
0,373 EUR
Unit: pcs

Patch cable UTP cat. 5e, 1.0 m, white

Patch cable, cat.5e, unshielded, white, 1.0m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05188
Net Price:
0,373 EUR
Unit: pcs

Patch cable UTP cat. 5e, 1.0 m, yellow, LSOH

Patch cable, cat.5e, unshielded, yellow, 1m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + LSOH
Core diameter / AWG: 26
Outer diameter : 5,0 mm, LSOH
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05006
Net Price:
0,441 EUR
Unit: pcs

Patch cable UTP cat. 5e, 1.5 m, black

Patch cable, cat.5e, unshielded, black, 1.5m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05004
Net Price:
0,441 EUR
Unit: pcs

Patch cable UTP cat. 5e, 1.5 m, blue

Patch cable, cat.5e, unshielded, blue, 1.5m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05007
Net Price:
0,441 EUR
Unit: pcs

Patch cable UTP cat. 5e, 1.5 m, green

Patch cable, cat.5e, unshielded, green, 1.5m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05003
Net Price:
0,441 EUR
Unit: pcs

Patch cable UTP cat. 5e, 1.5 m, grey

Patch cable, cat.5e, unshielded, grey, 1.5m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05005
Net Price:
0,441 EUR
Unit: pcs

Patch cable UTP cat. 5e, 1.5 m, red

Patch cable, cat.5e, unshielded, red, 1.5m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03851
Net Price:
0,441 EUR
Unit: pcs

Patch cable UTP cat. 5e, 1.5 m, white

Patch cable, cat.5e, unshielded, white, 1.5m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05189
Net Price:
0,441 EUR
Unit: pcs

Patch cable UTP cat. 5e, 1.5 m, yellow

Patch cable, cat.5e, unshielded, yellow, 1.5m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03193
Net Price:
0,500 EUR
Unit: pcs

Patch cable UTP cat. 5e, 2.0 m, black

Patch cable, cat.5e, unshielded, black, 2m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04737
Net Price:
0,500 EUR
Unit: pcs

Patch cable UTP cat. 5e, 2.0 m, blue

Patch cable, cat.5e, unshielded, blue, 2m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03194
Net Price:
0,500 EUR
Unit: pcs

Patch cable UTP cat. 5e, 2.0 m, green

Patch cable, cat.5e, unshielded, green, 2m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03791
Net Price:
0,500 EUR
Unit: pcs

Patch cable UTP cat. 5e, 2.0 m, grey

Patch cable, cat.5e, unshielded, grey, 2m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04732
Net Price:
0,500 EUR
Unit: pcs

Patch cable UTP cat. 5e, 2.0 m, red

Patch cable, cat.5e, unshielded, red, 2m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03852
Net Price:
0,500 EUR
Unit: pcs

Patch cable UTP cat. 5e, 2.0 m, white

Patch cable, cat.5e, unshielded, white, 2.0m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05190
Net Price:
0,500 EUR
Unit: pcs

Patch cable UTP cat. 5e, 2.0 m, yellow

Patch cable, cat.5e, unshielded, yellow, 2m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03195
Net Price:
0,627 EUR
Unit: pcs

Patch cable UTP cat. 5e, 3.0 m, black

Patch cable, cat.5e, unshielded, black, 3m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04738
Net Price:
0,627 EUR
Unit: pcs

Patch cable UTP cat. 5e, 3.0 m, blue

Patch cable, cat.5e, unshielded, blue, 3m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#03196
Net Price:
0,627 EUR
Unit: pcs

Patch cable UTP cat. 5e, 3.0 m, green

Patch cable, cat.5e, unshielded, green, 3m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#03792
Net Price:
0,627 EUR
Unit: pcs

Patch cable UTP cat. 5e, 3.0 m, grey

Patch cable, cat.5e, unshielded, grey, 3m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04733
Net Price:
0,627 EUR
Unit: pcs

Patch cable UTP cat. 5e, 3.0 m, red

Patch cable, cat.5e, unshielded, red, 3m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#03853
Net Price:
0,627 EUR
Unit: pcs

Patch cable UTP cat. 5e, 3.0 m, white

Patch cable, cat.5e, unshielded, white, 3.0m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05191
Net Price:
0,627 EUR
Unit: pcs

Patch cable UTP cat. 5e, 3.0 m, yellow

Patch cable, cat.5e, unshielded, yellow, 3m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#03197
Net Price:
0,905 EUR
Unit: pcs

Patch cable UTP cat. 5e, 5.0 m, black

Patch cable, cat.5e, unshielded, black, 5m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04739
Net Price:
0,905 EUR
Unit: pcs

Patch cable UTP cat. 5e, 5.0 m, blue

Patch cable, cat.5e, unshielded, blue, 5m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#03198
Net Price:
0,905 EUR
Unit: pcs

Patch cable UTP cat. 5e, 5.0 m, green

Patch cable, cat.5e, unshielded, green, 5m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#03793
Net Price:
0,905 EUR
Unit: pcs

Patch cable UTP cat. 5e, 5.0 m, grey

Patch cable, cat.5e, unshielded, grey, 5m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04734
Net Price:
0,905 EUR
Unit: pcs

Patch cable UTP cat. 5e, 5.0 m, red

Patch cable, cat.5e, unshielded, red, 5m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#03854
Net Price:
0,905 EUR
Unit: pcs

Patch cable UTP cat. 5e, 5.0 m, white

Patch cable, cat.5e, unshielded, white, 5.0m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05192
Net Price:
0,905 EUR
Unit: pcs

Patch cable UTP cat. 5e, 5.0 m, yellow

Patch cable, cat.5e, unshielded, yellow, 5m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05166
Net Price:
1,17 EUR
Unit: pcs

Patch cable UTP cat. 5e, 7.0 m, black LSOH

Patch cable, cat.5e, unshielded, black, 7m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + LSOH
Core diameter / AWG: 26
Outer diameter : 5,0 mm, LSOH
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05167
Net Price:
1,17 EUR
Unit: pcs

Patch cable UTP cat. 5e, 7.0 m, blue

Patch cable, cat.5e, unshielded, blue, 7m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05168
Net Price:
1,17 EUR
Unit: pcs

Patch cable UTP cat. 5e, 7.0 m, green

Patch cable, cat.5e, unshielded, green, 7m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05169
Net Price:
1,17 EUR
Unit: pcs

Patch cable UTP cat. 5e, 7.0 m, grey LSOH

Patch cable, cat.5e, unshielded, grey, 7m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + LSOH
Core diameter / AWG: 26
Outer diameter : 5,0 mm, LSOH
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05170
Net Price:
1,17 EUR
Unit: pcs

Patch cable UTP cat. 5e, 7.0 m, red

Patch cable, cat.5e, unshielded, red, 7m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05171
Net Price:
1,17 EUR
Unit: pcs

Patch cable UTP cat. 5e, 7.0 m, white

Patch cable, cat.5e, unshielded, white, 7m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05172
Net Price:
1,17 EUR
Unit: pcs

Patch cable UTP cat. 5e, 7.0 m, yellow

Patch cable, cat.5e, unshielded, yellow, 7m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05683
Net Price:
1,54 EUR
Unit: pcs

Patch cable UTP cat. 5e, 10.0 m, black, LSOH

Patch cable, cat.5e, unshielded, black, 10m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + LSOH
Core diameter / AWG: 26
Outer diameter : 5,0 mm, LSOH
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05900
Net Price:
1,54 EUR
Unit: pcs

Patch cable UTP cat. 5e, 10.0 m, blue

Patch cable, cat.5e, unshielded, blue, 10m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05163
Net Price:
1,54 EUR
Unit: pcs

Patch cable UTP cat. 5e, 10.0 m, green

Patch cable, cat.5e, unshielded, green, 10m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05920
Net Price:
1,54 EUR
Unit: pcs

Patch cable UTP cat. 5e, 10.0 m, grey

Patch cable, cat.5e, unshielded, grey, 10m
Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05164
Net Price:
1,54 EUR
Unit: pcs

Patch cable UTP cat. 5e, 10.0 m, red

Patch cable, cat.5e, unshielded, red, 10m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05165
Net Price:
1,54 EUR
Unit: pcs

Patch cable UTP cat. 5e, 10.0 m, white

Patch cable, cat.5e, unshielded, white, 10m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05899
Net Price:
1,54 EUR
Unit: pcs

Patch cable UTP cat. 5e, 10.0 m, yellow

Patch cable, cat.5e, unshielded, yellow, 10m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04419
Net Price:
2,17 EUR
Unit: pcs

Patch cable UTP cat. 5e, 15.0 m, black

Patch cable, cat.5e, unshielded, black, 15m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04421
Net Price:
2,17 EUR
Unit: pcs

Patch cable UTP cat. 5e, 15.0 m, blue

Patch cable, cat.5e, unshielded, blue, 15m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04422
Net Price:
2,17 EUR
Unit: pcs

Patch cable UTP cat. 5e, 15.0 m, green

Patch cable, cat.5e, unshielded, green, 15m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05897
Net Price:
2,17 EUR
Unit: pcs

Patch cable UTP cat. 5e, 15.0 m, grey

Patch cable, cat.5e, unshielded, grey, 15m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04420
Net Price:
2,17 EUR
Unit: pcs

Patch cable UTP cat. 5e, 15.0 m, red

Patch cable, cat.5e, unshielded, red, 15m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04415
Net Price:
2,17 EUR
Unit: pcs

Patch cable UTP cat. 5e, 15.0 m, white

Patch cable, cat.5e, unshielded, white, 15m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04423
Net Price:
2,17 EUR
Unit: pcs

Patch cable UTP cat. 5e, 15.0 m, yellow

Patch cable, cat.5e, unshielded, yellow, 15m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04425
Net Price:
2,82 EUR
Unit: pcs

Patch cable UTP cat. 5e, 20.0 m, black

Patch cable, cat.5e, unshielded, black, 20m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04427
Net Price:
2,82 EUR
Unit: pcs

Patch cable UTP cat. 5e, 20.0 m, blue

Patch cable, cat.5e, unshielded, blue, 20m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04428
Net Price:
2,82 EUR
Unit: pcs

Patch cable UTP cat. 5e, 20.0 m, green

Patch cable, cat.5e, unshielded, green, 20m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05898
Net Price:
2,82 EUR
Unit: pcs

Patch cable UTP cat. 5e, 20.0 m, grey LSOH

Patch cable, cat.5e, unshielded, grey, 20m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + LSOH
Core diameter / AWG: 26
Outer diameter : 5,0 mm, LSOH
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04426
Net Price:
2,82 EUR
Unit: pcs

Patch cable UTP cat. 5e, 20.0 m, red, LSOH

Patch cable, cat.5e, unshielded, red, 20m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + LSOH
Core diameter / AWG: 26
Outer diameter : 5,0 mm, LSOH
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04424
Net Price:
2,82 EUR
Unit: pcs

Patch cable UTP cat. 5e, 20.0 m, white

Patch cable, cat.5e, unshielded, white, 20m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04429
Net Price:
2,82 EUR
Unit: pcs

Patch cable UTP cat. 5e, 20.0 m, yellow

Patch cable, cat.5e, unshielded, yellow, 20m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05959
Net Price:
2,82 EUR
Unit: pcs

Patch cable UTP cat. 5e, 25.0 m, black

Patch cable, cat.5e, unshielded, black, 25m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05955
Net Price:
2,82 EUR
Unit: pcs

Patch cable UTP cat. 5e, 25.0 m, blue

Patch cable, cat.5e, unshielded, blue, 25m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05956
Net Price:
2,82 EUR
Unit: pcs

Patch cable UTP cat. 5e, 25.0 m, green

Patch cable, cat.5e, unshielded, green, 25m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05960
Net Price:
2,82 EUR
Unit: pcs

Patch cable UTP cat. 5e, 25.0 m, grey

Patch cable, cat.5e, unshielded, grey, 25m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05957
Net Price:
2,82 EUR
Unit: pcs

Patch cable UTP cat. 5e, 25.0 m, red, LSOH

Patch cable, cat.5e, unshielded, red, 25m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05958
Net Price:
2,82 EUR
Unit: pcs

Patch cable UTP cat. 5e, 25.0 m, white, LSOH

Patch cable, cat.5e, unshielded, white, 25m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + LSOH
Core diameter / AWG: 26
Outer diameter : 5,0 mm, LSOH
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05961
Net Price:
2,82 EUR
Unit: pcs

Patch cable UTP cat. 5e, 25.0 m, yellow, LSOH

Patch cable, cat.5e, unshielded, yellow, 25m

Cable
Shielding type / cat: UTP cat 5e, unshielded
Cable construction: 4x2 (1P*7/0.15CCA)*4 + PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/-5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#07213
Net Price:
0,432 EUR
Unit: pcs

Patch cable UTP cat. 6, 0.5 m, black

Patch cable, cat.6, unshielded, black, 0.5m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07214
Net Price:
0,432 EUR
Unit: pcs

Patch cable UTP cat. 6, 0.5 m, blue, LSOH

Patch cable, cat.6, unshielded, blue, 0.5m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + LSOH
Core diameter / AWG: 26
Outer diameter: 5,5 mm, LSOH
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07215
Net Price:
0,432 EUR
Unit: pcs

Patch cable UTP cat. 6, 0.5 m, green

Patch cable, cat.6, unshielded, green, 0.5m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#02691
Net Price:
0,432 EUR
Unit: pcs

Patch cable UTP cat. 6, 0.5 m, grey

Patch cable, cat.6, unshielded, grey, 0.5m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07216
Net Price:
0,432 EUR
Unit: pcs

Patch cable UTP cat. 6, 0.5 m, red

Patch cable, cat.6, unshielded, red, 0.5m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03855
Net Price:
0,432 EUR
Unit: pcs

Patch cable UTP cat. 6, 0.5 m, white

Patch cable, cat.6, unshielded, white, 0.5m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07217
Net Price:
0,432 EUR
Unit: pcs

Patch cable UTP cat. 6, 0.5 m, yellow

Patch cable, cat.6, unshielded, yellow, 0.5m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07218
Net Price:
0,505 EUR
Unit: pcs

Patch cable UTP cat. 6, 1.0 m, black

Patch cable, cat.6, unshielded, black, 1m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07219
Net Price:
0,505 EUR
Unit: pcs

Patch cable UTP cat. 6, 1.0 m, blue

Patch cable, cat.6, unshielded, blue, 1m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07220
Net Price:
0,505 EUR
Unit: pcs

Patch cable UTP cat. 6, 1.0 m, green

Patch cable, cat.6, unshielded, green, 1m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#02692
Net Price:
0,505 EUR
Unit: pcs

Patch cable UTP cat. 6, 1.0 m, grey

Patch cable, cat.6, unshielded, grey, 1m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07221
Net Price:
0,505 EUR
Unit: pcs

Patch cable UTP cat. 6, 1.0 m, red

Patch cable, cat.6, unshielded, red, 1m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03856
Net Price:
0,505 EUR
Unit: pcs

Patch cable UTP cat. 6, 1.0 m, white

Patch cable, cat.6, unshielded, white, 1.0m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07222
Net Price:
0,505 EUR
Unit: pcs

Patch cable UTP cat. 6, 1.0 m, yellow

Patch cable, cat.6, unshielded, yellow, 1m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07223
Net Price:
0,580 EUR
Unit: pcs

Patch cable UTP cat. 6, 1.5 m, black

Patch cable, cat.6, unshielded, black, 1.5m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07224
Net Price:
0,580 EUR
Unit: pcs

Patch cable UTP cat. 6, 1.5 m, blue

Patch cable, cat.6, unshielded, blue, 1.5m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07225
Net Price:
0,580 EUR
Unit: pcs

Patch cable UTP cat. 6, 1.5 m, green, LSOH

Patch cable, cat.6, unshielded, green, 1.5m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + LSOH
Core diameter / AWG: 26
Outer diameter: 5,5 mm, LSOH
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#06076
Net Price:
0,580 EUR
Unit: pcs

Patch cable UTP cat. 6, 1.5 m, grey

Patch cable, cat.6, unshielded, grey, 1.5m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07226
Net Price:
0,580 EUR
Unit: pcs

Patch cable UTP cat. 6, 1.5 m, red

Patch cable, cat.6, unshielded, red, 1.5m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07227
Net Price:
0,580 EUR
Unit: pcs

Patch cable UTP cat. 6, 1.5 m, yellow

Patch cable, cat.6, unshielded, yellow, 1.5m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03857
Net Price:
0,580 EUR
Unit: pcs

Patch cable UTP cat. 6, 1.5 m, white

Patch cable, cat.6, unshielded, white, 1.5m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07228
Net Price:
0,648 EUR
Unit: pcs

Patch cable UTP cat. 6, 2.0 m, black

Patch cable, cat.6, unshielded, black, 2m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07229
Net Price:
0,648 EUR
Unit: pcs

Patch cable UTP cat. 6, 2.0 m, blue

Patch cable, cat.6, unshielded, blue, 2m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07230
Net Price:
0,648 EUR
Unit: pcs

Patch cable UTP cat. 6, 2.0 m, green

Patch cable, cat.6, unshielded, green, 2m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#02693
Net Price:
0,648 EUR
Unit: pcs

Patch cable UTP cat. 6, 2.0 m, grey

Patch cable, cat.6, unshielded, grey, 2m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#07231
Net Price:
0,648 EUR
Unit: pcs

Patch cable UTP cat. 6, 2.0 m, red

Patch cable, cat.6, unshielded, red, 2m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#03858
Net Price:
0,648 EUR
Unit: pcs

Patch cable UTP cat. 6, 2.0 m, white

Patch cable, cat.6, unshielded, white, 2.0m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#07232
Net Price:
0,648 EUR
Unit: pcs

Patch cable UTP cat. 6, 2.0 m, yellow

Patch cable, cat.6, unshielded, yellow, 2m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#07233
Net Price:
0,814 EUR
Unit: pcs

Patch cable UTP cat. 6, 3.0 m, black, LSOH

Patch cable, cat.6, unshielded, black, 3m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + LSOH
Core diameter / AWG: 26
Outer diameter: 5,5 mm, LSOH
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#07234
Net Price:
0,814 EUR
Unit: pcs

Patch cable UTP cat. 6, 3.0 m, blue

Patch cable, cat.6, unshielded, blue, 3m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#07235
Net Price:
0,814 EUR
Unit: pcs

Patch cable UTP cat. 6, 3.0 m, green

Patch cable, cat.6, unshielded, green, 3m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#02694
Net Price:
0,814 EUR
Unit: pcs

Patch cable UTP cat. 6, 3.0 m, grey

Patch cable, cat.6, unshielded, grey, 3m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#07236
Net Price:
0,814 EUR
Unit: pcs

Patch cable UTP cat. 6, 3.0 m, red

Patch cable, cat.6, unshielded, red, 3m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#03859
Net Price:
0,814 EUR
Unit: pcs

Patch cable UTP cat. 6, 3.0 m, white

Patch cable, cat.6, unshielded, white, 3.0m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#07237
Net Price:
0,814 EUR
Unit: pcs

Patch cable UTP cat. 6, 3.0 m, yellow

Patch cable, cat.6, unshielded, yellow, 3m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#07238
Net Price:
1,11 EUR
Unit: pcs

Patch cable UTP cat. 6, 5.0 m, black

Patch cable, cat.6, unshielded, black, 5m

Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#07239
Net Price:
1,11 EUR
Unit: pcs

Patch cable UTP cat. 6, 5.0 m, blue

Patch cable, cat.6, unshielded, blue, 5m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07240
Net Price:
1,11 EUR
Unit: pcs

Patch cable UTP cat. 6, 5.0 m, green, LSOH

Patch cable, cat.6, unshielded, green, 5m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + LSOH
Core diameter / AWG: 26
Outer diameter: 5,5 mm, LSOH
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#02695
Net Price:
1,11 EUR
Unit: pcs

Patch cable UTP cat. 6, 5.0 m, grey

Patch cable, cat.6, unshielded, grey, 5m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07241
Net Price:
1,11 EUR
Unit: pcs

Patch cable UTP cat. 6, 5.0 m, red

Patch cable, cat.6, unshielded, red, 5m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03860
Net Price:
1,11 EUR
Unit: pcs

Patch cable UTP cat. 6, 5.0 m, white

Patch cable, cat.6, unshielded, white, 5.0m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07242
Net Price:
1,11 EUR
Unit: pcs

Patch cable UTP cat. 6, 5.0 m, yellow

Patch cable, cat.6, unshielded, yellow, 5m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05174
Net Price:
1,43 EUR
Unit: pcs

Patch cable UTP cat. 6, 7.0 m, black

Patch cable, cat.6, unshielded, black, 7m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05175
Net Price:
1,43 EUR
Unit: pcs

Patch cable UTP cat. 6, 7.0 m, blue

Patch cable, cat.6, unshielded, blue, 7m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05176
Net Price:
1,43 EUR
Unit: pcs

Patch cable UTP cat. 6, 7.0 m, green

Patch cable, cat.6, unshielded, green, 7m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05177
Net Price:
1,43 EUR
Unit: pcs

Patch cable UTP cat. 6, 7.0 m, grey

Patch cable, cat.6, unshielded, grey, 7m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05178
Net Price:
1,43 EUR
Unit: pcs

Patch cable UTP cat. 6, 7.0 m, red

Patch cable, cat.6, unshielded, red, 7m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05179
Net Price:
1,43 EUR
Unit: pcs

Patch cable UTP cat. 6, 7.0 m, white

Patch cable, cat.6, unshielded, white, 7m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05180
Net Price:
1,43 EUR
Unit: pcs

Patch cable UTP cat. 6, 7.0 m, yellow

Patch cable, cat.6, unshielded, yellow, 7m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05035
Net Price:
1,85 EUR
Unit: pcs

Patch cable UTP cat. 6, 10.0 m, black

Patch cable, cat.6, unshielded, black, 10m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05036
Net Price:
1,85 EUR
Unit: pcs

Patch cable UTP cat. 6, 10.0 m, blue

Patch cable, cat.6, unshielded, blue, 10m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05037
Net Price:
1,85 EUR
Unit: pcs

Patch cable UTP cat. 6, 10.0 m, green

Patch cable, cat.6, unshielded, green, 10m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05034
Net Price:
1,85 EUR
Unit: pcs

Patch cable UTP cat. 6, 10.0 m, grey, LSOH

Patch cable, cat.6, unshielded, grey, 10m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + LSOH
Core diameter / AWG: 26
Outer diameter: 5,5 mm, LSOH
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05038
Net Price:
1,85 EUR
Unit: pcs

Patch cable UTP cat. 6, 10.0 m, red

Patch cable, cat.6, unshielded, red, 10m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05173
Net Price:
1,85 EUR
Unit: pcs

Patch cable UTP cat. 6, 10.0 m, white

Patch cable, cat.6, unshielded, white, 10m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05039
Net Price:
1,85 EUR
Unit: pcs

Patch cable UTP cat. 6, 10.0 m, yellow

Patch cable, cat.6, unshielded, yellow, 10m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04431
Net Price:
2,61 EUR
Unit: pcs

Patch cable UTP cat. 6, 15.0 m, black

Patch cable, cat.6, unshielded, black, 15m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04434
Net Price:
2,61 EUR
Unit: pcs

Patch cable UTP cat. 6, 15.0 m, blue

Patch cable, cat.6, unshielded, blue, 15m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04436
Net Price:
2,61 EUR
Unit: pcs

Patch cable UTP cat. 6, 15.0 m, green

Patch cable, cat.6, unshielded, green, 15m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04435
Net Price:
2,61 EUR
Unit: pcs

Patch cable UTP cat. 6, 15.0 m, grey, LSOH

Patch cable, cat.6, unshielded, grey, 15m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + LSOH
Core diameter / AWG: 26
Outer diameter: 5,5 mm, LSOH
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04433
Net Price:
2,61 EUR
Unit: pcs

Patch cable UTP cat. 6, 15.0 m, red

Patch cable, cat.6, unshielded, red, 15m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04430
Net Price:
2,61 EUR
Unit: pcs

Patch cable UTP cat. 6, 15.0 m, white

Patch cable, cat.6, unshielded, white, 15m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04437
Net Price:
2,61 EUR
Unit: pcs

Patch cable UTP cat. 6, 15.0 m, yellow

Patch cable, cat.6, unshielded, yellow, 15m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04439
Net Price:
3,39 EUR
Unit: pcs

Patch cable UTP cat. 6, 20.0 m, black

Patch cable, cat.6, unshielded, black, 20m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04441
Net Price:
3,39 EUR
Unit: pcs

Patch cable UTP cat. 6, 20.0 m, blue

Patch cable, cat.6, unshielded, blue, 20m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04443
Net Price:
3,39 EUR
Unit: pcs

Patch cable UTP cat. 6, 20.0 m, green

Patch cable, cat.6, unshielded, green, 20m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04442
Net Price:
3,39 EUR
Unit: pcs

Patch cable UTP cat. 6, 20.0 m, grey, LSOH

Patch cable, cat.6, unshielded, grey, 20m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + LSOH
Core diameter / AWG: 26
Outer diameter: 5,5 mm, LSOH
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04440
Net Price:
3,39 EUR
Unit: pcs

Patch cable UTP cat. 6, 20.0 m, red

Patch cable, cat.6, unshielded, red, 20m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04438
Net Price:
3,39 EUR
Unit: pcs

Patch cable UTP cat. 6, 20.0 m, white

Patch cable, cat.6, unshielded, white, 20m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04444
Net Price:
3,39 EUR
Unit: pcs

Patch cable UTP cat. 6, 20.0 m, yellow

Patch cable, cat.6, unshielded, yellow, 20m
Cable
Shielding type / cat: UTP cat 6
Cable construction: 4x2x7/0.15CCA + PCV
Core diameter / AWG: 26
Outer diameter: 5,5 mm, PVC
Connector
RJ45 plug / molded: 8p8c unshielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03169
Net Price:
0,416 EUR
Unit: pcs

Patch cable FTP cat. 5e, 0.5 m, black, LSOH

Patch cable, cat.5e, shielded, black, 0.5m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ LSOH
Core diameter / AWG: 26
Outer diameter : 5,0 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03170
Net Price:
0,416 EUR
Unit: pcs

Patch cable FTP cat. 5e, 0.5 m, blue

Patch cable, cat.5e, shielded, blue, 0.5m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03171
Net Price:
0,416 EUR
Unit: pcs

Patch cable FTP cat. 5e, 0.5 m, green

Patch cable, cat.5e, shielded, green, 0.5m

Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03794
Net Price:
0,416 EUR
Unit: pcs

Patch cable FTP cat. 5e, 0.5 m, grey, LSOH

Patch cable, cat.5e, shielded, grey, 0.5m

Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ LSOH
Core diameter / AWG: 26
Outer diameter : 5,0 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03172
Net Price:
0,416 EUR
Unit: pcs

Patch cable FTP cat. 5e, 0.5 m, red

Patch cable, cat.5e, shielded, red, 0.5m

Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05193
Net Price:
0,416 EUR
Unit: pcs

Patch cable FTP cat. 5e, 0.5 m, yellow, LSOH

Patch cable, cat.5e, shielded, yellow, 0.5m

Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ LSOH
Core diameter / AWG: 26
Outer diameter : 5,0 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03173
Net Price:
0,484 EUR
Unit: pcs

Patch cable FTP cat. 5e, 1.0 m, black

Patch cable, cat.5e, shielded, black, 1m

Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03174
Net Price:
0,484 EUR
Unit: pcs

Patch cable FTP cat. 5e, 1.0 m, blue

Patch cable, cat.5e, shielded, blue, 1m

Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03175
Net Price:
0,484 EUR
Unit: pcs

Patch cable FTP cat. 5e, 1.0 m, green

Patch cable, cat.5e, shielded, green, 1m

Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03785
Net Price:
0,484 EUR
Unit: pcs

Patch cable FTP cat. 5e, 1.0 m, grey

Patch cable, cat.5e, shielded, grey, 1m

Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03176
Net Price:
0,484 EUR
Unit: pcs

Patch cable FTP cat. 5e, 1.0 m, red, LSOH

Patch cable, cat.5e, shielded, red, 1m

Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ LSOH
Core diameter / AWG: 26
Outer diameter : 5,0 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05194
Net Price:
0,484 EUR
Unit: pcs

Patch cable FTP cat. 5e, 1.0 m, yellow

Patch cable, cat.5e, shielded, yellow, 1m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05016
Net Price:
0,568 EUR
Unit: pcs

Patch cable FTP cat. 5e, 1.5 m, black

Patch cable, cat.5e, shielded, black, 1.5m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05014
Net Price:
0,568 EUR
Unit: pcs

Patch cable FTP cat. 5e, 1.5 m, blue, LSOH

Patch cable, cat.5e, shielded, blue, 1.5m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ LSOH
Core diameter / AWG: 26
Outer diameter : 5,0 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05017
Net Price:
0,568 EUR
Unit: pcs

Patch cable FTP cat. 5e, 1.5 m, green

Patch cable, cat.5e, shielded, green, 1.5m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05013
Net Price:
0,568 EUR
Unit: pcs

Patch cable FTP cat. 5e, 1.5 m, grey

Patch cable, cat.5e, shielded, grey, 1.5m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05015
Net Price:
0,568 EUR
Unit: pcs

Patch cable FTP cat. 5e, 1.5 m, red, LSOH

Patch cable, cat.5e, shielded, red, 1.5m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ LSOH
Core diameter / AWG: 26
Outer diameter : 5,0 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05195
Net Price:
0,568 EUR
Unit: pcs

Patch cable FTP cat. 5e, 1.5 m, yellow LSOH

Patch cable, cat.5e, shielded, yellow, 1.5m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ LSOH
Core diameter / AWG: 26
Outer diameter : 5,0 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03177
Net Price:
0,648 EUR
Unit: pcs

Patch cable FTP cat. 5e, 2.0 m, black, LSOH

Patch cable, cat.5e, shielded, black, 2m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ LSOH
Core diameter / AWG: 26
Outer diameter : 5,0 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03178
Net Price:
0,648 EUR
Unit: pcs

Patch cable FTP cat. 5e, 2.0 m, blue

Patch cable, cat.5e, shielded, blue, 2m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03179
Net Price:
0,645 EUR
Unit: pcs

Patch cable FTP cat. 5e, 2.0 m, green

Patch cable, cat.5e, shielded, green, 2m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03786
Net Price:
0,645 EUR
Unit: pcs

Patch cable FTP cat. 5e, 2.0 m, grey

Patch cable, cat.5e, shielded, grey, 2m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03267
Net Price:
0,645 EUR
Unit: pcs

Patch cable FTP cat. 5e, 2.0 m, red

Patch cable, cat.5e, shielded, red, 2m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05196
Net Price:
0,645 EUR
Unit: pcs

Patch cable FTP cat. 5e, 2.0 m, yellow LSOH

Patch cable, cat.5e, shielded, yellow, 2m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ LSOH
Core diameter / AWG: 26
Outer diameter : 5,0 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03181
Net Price:
0,805 EUR
Unit: pcs

Patch cable FTP cat. 5e, 3.0 m, black

Patch cable, cat.5e, shielded, black, 3m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03182
Net Price:
0,805 EUR
Unit: pcs

Patch cable FTP cat. 5e, 3.0 m, blue

Patch cable, cat.5e, shielded, blue, 3m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03183
Net Price:
0,805 EUR
Unit: pcs

Patch cable FTP cat. 5e, 3.0 m, green

Patch cable, cat.5e, shielded, green, 3m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03787
Net Price:
0,805 EUR
Unit: pcs

Patch cable FTP cat. 5e, 3.0 m, grey

Patch cable, cat.5e, shielded, grey, 3m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03184
Net Price:
0,805 EUR
Unit: pcs

Patch cable FTP cat. 5e, 3.0 m, red

Patch cable, cat.5e, shielded, red, 3m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05197
Net Price:
0,805 EUR
Unit: pcs

Patch cable FTP cat. 5e, 3.0 m, yellow

Patch cable, cat.5e, shielded, yellow, 3m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03185
Net Price:
1,15 EUR
Unit: pcs

Patch cable FTP cat. 5e, 5.0 m, black

Patch cable, cat.5e, shielded, black, 5m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03186
Net Price:
1,15 EUR
Unit: pcs

Patch cable FTP cat. 5e, 5.0 m, blue, LSOH

Patch cable, cat.5e, shielded, blue, 5m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ LSOH
Core diameter / AWG: 26
Outer diameter : 5,0 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03187
Net Price:
1,15 EUR
Unit: pcs

Patch cable FTP cat. 5e, 5.0 m, green

Patch cable, cat.5e, shielded, green, 5m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03788
Net Price:
1,15 EUR
Unit: pcs

Patch cable FTP cat. 5e, 5.0 m, grey

Patch cable, cat.5e, shielded, grey, 5m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#03188
Net Price:
1,15 EUR
Unit: pcs

Patch cable FTP cat. 5e, 5.0 m, red

Patch cable, cat.5e, shielded, red, 5m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05198
Net Price:
1,15 EUR
Unit: pcs

Patch cable FTP cat. 5e, 5.0 m, yellow

Patch cable, cat.5e, shielded, yellow, 5m
Cable
Shielding type / cat: FTP cat 5e
Cable construction: 4x2x7/0.15CCA + foil AL+ PCV
Core diameter / AWG: 26
Outer diameter : 5,0 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 100 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU:EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04461
Net Price:
0,482 EUR
Unit: pcs

Patch cable FTP cat. 6, 0.25 m, black LSOH

Patch cable, cat.6, shielded, black, 0.25m
Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + LSOH
Core diameter / AWG: 26
Outer diameter : 5,8 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04464
Net Price:
0,482 EUR
Unit: pcs

Patch cable FTP cat. 6, 0.25 m, blue LSOH

Patch cable, cat.6, shielded, blue, 0.25m
Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + LSOH
Core diameter / AWG: 26
Outer diameter : 5,8 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04462
Net Price:
0,482 EUR
Unit: pcs

Patch cable FTP cat. 6, 0.25 m, green LSOH

Patch cable, cat.6, shielded, green, 0.25m
Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + LSOH
Core diameter / AWG: 26
Outer diameter : 5,8 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04458
Net Price:
0,482 EUR
Unit: pcs

Patch cable FTP cat. 6, 0.25 m, grey LSOH

Patch cable, cat.6, shielded, grey, 0.25m
Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + LSOH
Core diameter / AWG: 26
Outer diameter : 5,8 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04460
Net Price:
0,482 EUR
Unit: pcs

Patch cable FTP cat. 6, 0.25 m, red LSOH

Patch cable, cat.6, shielded, red, 0.25m
Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + LSOH
Core diameter / AWG: 26
Outer diameter : 5,8 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



NEW



#04459

Net Price:
0,482 EUR
Unit: pcs

Patch cable FTP cat. 6, 0.25 m, white LSOH

Patch cable, cat.6, shielded, white, 0.25m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + LSOH
Core diameter / AWG: 26
Outer diameter : 5,8 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B

NEW



#04463

Net Price:
0,482 EUR
Unit: pcs

Patch cable FTP cat. 6, 0.25 m, yellow LSOH

Patch cable, cat.6, shielded, yellow, 0.25m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + LSOH
Core diameter / AWG: 26
Outer diameter : 5,8 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07353

Net Price:
0,516 EUR
Unit: pcs

Patch cable FTP cat. 6, 0.5 m, black

Patch cable, cat.6, shielded, black, 0.5m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07354

Net Price:
0,516 EUR
Unit: pcs

Patch cable FTP cat. 6, 0.5 m, blue

Patch cable, cat.6, shielded, blue, 0.5m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07355

Net Price:
0,516 EUR
Unit: pcs

Patch cable FTP cat. 6, 0.5 m, green

Patch cable, cat.6, shielded, green, 0.5m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05615

Net Price:
0,516 EUR
Unit: pcs

Patch cable FTP cat. 6, 0.5 m, grey

Patch cable, cat.6, shielded, grey, 0.5m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07356

Net Price:
0,516 EUR
Unit: pcs

Patch cable FTP cat. 6, 0.5 m, red

Patch cable, cat.6, shielded, red, 0.5m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05103

Net Price:
0,516 EUR
Unit: pcs

Patch cable FTP cat. 6, 0.5 m, white

Patch cable, cat.6, shielded, white, 0.5m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07357

Net Price:
0,516 EUR
Unit: pcs

Patch cable FTP cat. 6, 0.5 m, yellow

Patch cable, cat.6, shielded, yellow, 0.5m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07358

Net Price:
0,586 EUR
Unit: pcs

Patch cable FTP cat. 6, 1.0 m, black

Patch cable, cat.6, shielded, black, 1m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07359

Net Price:
0,586 EUR
Unit: pcs

Patch cable FTP cat. 6, 1.0 m, blue

Patch cable, cat.6, shielded, blue, 1m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07360

Net Price:
0,586 EUR
Unit: pcs

Patch cable FTP cat. 6, 1.0 m, green

Patch cable, cat.6, shielded, green, 1m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05616
Net Price:
0,586 EUR
Unit: pcs

Patch cable FTP cat. 6, 1.0 m, grey

Patch cable, cat.6, shielded, grey, 1m
Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07361
Net Price:
0,586 EUR
Unit: pcs

Patch cable FTP cat. 6, 1.0 m, red

Patch cable, cat.6, shielded, red, 1m
Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05104
Net Price:
0,586 EUR
Unit: pcs

Patch cable FTP cat. 6, 1.0 m, white

Patch cable, cat.6, shielded, white, 1.0m
Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07362
Net Price:
0,586 EUR
Unit: pcs

Patch cable FTP cat. 6, 1.0 m, yellow

Patch cable, cat.6, shielded, yellow, 1m
Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07363
Net Price:
0,689 EUR
Unit: pcs

Patch cable FTP cat. 6, 1.5 m, black

Patch cable, cat.6, shielded, black, 1.5m
Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07364
Net Price:
0,689 EUR
Unit: pcs

Patch cable FTP cat. 6, 1.5 m, blue, LSOH

Patch cable, cat.6, shielded, blue, 1.5m
Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + LSOH
Core diameter / AWG: 26
Outer diameter : 5,8 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07365
Net Price:
0,689 EUR
Unit: pcs

Patch cable FTP cat. 6, 1.5 m, green

Patch cable, cat.6, shielded, green, 1.5m
Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05617
Net Price:
0,689 EUR
Unit: pcs

Patch cable FTP cat. 6, 1.5 m, grey

Patch cable, cat.6, shielded, grey, 1.5m
Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07366
Net Price:
0,689 EUR
Unit: pcs

Patch cable FTP cat. 6, 1.5 m, red

Patch cable, cat.6, shielded, red, 1.5m
Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05105
Net Price:
0,689 EUR
Unit: pcs

Patch cable FTP cat. 6, 1.5 m, white

Patch cable, cat.6, shielded, white, 1.5m
Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07367
Net Price:
0,689 EUR
Unit: pcs

Patch cable FTP cat. 6, 1.5 m, yellow

Patch cable, cat.6, shielded, yellow, 1.5m
Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07368
Net Price:
0,800 EUR
Unit: pcs

Patch cable FTP cat. 6, 2.0 m, black

Patch cable, cat.6, shielded, black, 2m
Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#07369
Net Price:
0,800 EUR
Unit: pcs

Patch cable FTP cat. 6, 2.0 m, blue, LSOH

Patch cable, cat.6, shielded, blue, 2m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + LSOH
Core diameter / AWG: 26
Outer diameter : 5,8 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#07370
Net Price:
0,800 EUR
Unit: pcs

Patch cable FTP cat. 6, 2.0 m, green

Patch cable, cat.6, shielded, green, 2m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05618
Net Price:
0,800 EUR
Unit: pcs

Patch cable FTP cat. 6, 2.0 m, grey

Patch cable, cat.6, shielded, grey, 2m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#07371
Net Price:
0,800 EUR
Unit: pcs

Patch cable FTP cat. 6, 2.0 m, red

Patch cable, cat.6, shielded, red, 2m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05113
Net Price:
0,800 EUR
Unit: pcs

Patch cable FTP cat. 6, 2.0 m, white, LSOH

Patch cable, cat.6, shielded, white, 2m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + LSOH
Core diameter / AWG: 26
Outer diameter : 5,8 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#07372
Net Price:
0,800 EUR
Unit: pcs

Patch cable FTP cat. 6, 2.0 m, yellow

Patch cable, cat.6, shielded, yellow, 2m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#07373
Net Price:
0,980 EUR
Unit: pcs

Patch cable FTP cat. 6, 3.0 m, black

Patch cable, cat.6, shielded, black, 3m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#07374
Net Price:
0,980 EUR
Unit: pcs

Patch cable FTP cat. 6, 3.0 m, blue

Patch cable, cat.6, shielded, blue, 3m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#07375
Net Price:
0,980 EUR
Unit: pcs

Patch cable FTP cat. 6, 3.0 m, green

Patch cable, cat.6, shielded, green, 3m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05619
Net Price:
0,980 EUR
Unit: pcs

Patch cable FTP cat. 6, 3.0 m, grey

Patch cable, cat.6, shielded, grey, 3m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#07376
Net Price:
0,980 EUR
Unit: pcs

Patch cable FTP cat. 6, 3.0 m, red

Patch cable, cat.6, shielded, red, 3m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05114
Net Price:
0,980 EUR
Unit: pcs

Patch cable FTP cat. 6, 3.0 m, white

Patch cable, cat.6, shielded, white, 3m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#07377
Net Price:
0,980 EUR
Unit: pcs

Patch cable FTP cat. 6, 3.0 m, yellow

Patch cable, cat.6, shielded, yellow, 3m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#07378
Net Price:
1,39 EUR
Unit: pcs

Patch cable FTP cat. 6, 5.0 m, black

Patch cable, cat.6, shielded, black, 5m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#07379
Net Price:
1,39 EUR
Unit: pcs

Patch cable FTP cat. 6, 5.0 m, blue

Patch cable, cat.6, shielded, blue, 5m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#07380
Net Price:
1,39 EUR
Unit: pcs

Patch cable FTP cat. 6, 5.0 m, green

Patch cable, cat.6, shielded, green, 5m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05620
Net Price:
1,39 EUR
Unit: pcs

Patch cable FTP cat. 6, 5.0 m, grey

Patch cable, cat.6, shielded, grey, 5m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#07381
Net Price:
1,39 EUR
Unit: pcs

Patch cable FTP cat. 6, 5.0 m, red

Patch cable, cat.6, shielded, red, 5m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05115
Net Price:
1,39 EUR
Unit: pcs

Patch cable FTP cat. 6, 5.0 m, white

Patch cable, cat.6, shielded, white, 5m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#07382
Net Price:
1,39 EUR
Unit: pcs

Patch cable FTP cat. 6, 5.0 m, yellow

Patch cable, cat.6, shielded, yellow, 5m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05117
Net Price:
1,79 EUR
Unit: pcs

Patch cable FTP cat. 6, 7.0 m, black

Patch cable, cat.6, shielded, black, 7m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05118
Net Price:
1,79 EUR
Unit: pcs

Patch cable FTP cat. 6, 7.0 m, blue

Patch cable, cat.6, shielded, blue, 7m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05119
Net Price:
1,79 EUR
Unit: pcs

Patch cable FTP cat. 6, 7.0 m, green

Patch cable, cat.6, shielded, green, 7m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05116
Net Price:
1,79 EUR
Unit: pcs

Patch cable FTP cat. 6, 7.0 m, grey

Patch cable, cat.6, shielded, grey, 7m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05120
Net Price:
1,79 EUR
Unit: pcs

Patch cable FTP cat. 6, 7.0 m, red

Patch cable, cat.6, shielded, red, 7m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05121
Net Price:
1,79 EUR
Unit: pcs

Patch cable FTP cat. 6, 7.0 m, white

Patch cable, cat.6, shielded, white, 7m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05122
Net Price:
1,79 EUR
Unit: pcs

Patch cable FTP cat. 6, 7.0 m, yellow

Patch cable, cat.6, shielded, yellow, 7m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05107
Net Price:
2,36 EUR
Unit: pcs

Patch cable FTP cat. 6, 10.0 m, black

Patch cable, cat.6, shielded, black, 10m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05108
Net Price:
2,36 EUR
Unit: pcs

Patch cable FTP cat. 6, 10.0 m, blue, LSOH

Patch cable, cat.6, shielded, blue, 10m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + LSOH
Core diameter / AWG: 26
Outer diameter : 5,8 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05109
Net Price:
2,36 EUR
Unit: pcs

Patch cable FTP cat. 6, 10.0 m, green

Patch cable, cat.6, shielded, green, 10m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05106
Net Price:
2,36 EUR
Unit: pcs

Patch cable FTP cat. 6, 10.0 m, grey

Patch cable, cat.6, shielded, grey, 10m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05110
Net Price:
2,36 EUR
Unit: pcs

Patch cable FTP cat. 6, 10.0 m, red

Patch cable, cat.6, shielded, red, 10m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05111
Net Price:
2,36 EUR
Unit: pcs

Patch cable FTP cat. 6, 10.0 m, white

Patch cable, cat.6, shielded, white, 10m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#05112
Net Price:
2,36 EUR
Unit: pcs

Patch cable FTP cat. 6, 10 m, yellow

Patch cable, cat.6, shielded, yellow, 10.0m

Cable
Shielding type / cat: FTP cat 6
Cable construction: 4x2x7/0.15CCA + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter : 5,8 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 250 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B

NEW



#04467
Net Price:
0,775 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 0.25 m, black

Patch cable, cat.6A, shielded, black, 0.25m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + LSOH
Core diameter / AWG: 26
Outer diameter: 4,1 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B

NEW



#04469
Net Price:
0,775 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 0.25 m, blue

Patch cable, cat.6A, shielded, blue, 0.25m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + LSOH
Core diameter / AWG: 26
Outer diameter: 4,1 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



NEW



#04470

Net Price:
0,775 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 0.25 m, green

Patch cable, cat.6A, shielded, green, 0.25m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + LSOH
Core diameter / AWG: 26
Outer diameter: 4,1 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B

NEW



#04465

Net Price:
0,775 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 0.25 m, grey

Patch cable, cat.6A, shielded, grey, 0.25m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + LSOH
Core diameter / AWG: 26
Outer diameter: 4,1 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B

NEW



#04468

Net Price:
0,775 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 0.25 m, red

Patch cable, cat.6A, shielded, red, 0.25m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + LSOH
Core diameter / AWG: 26
Outer diameter: 4,1 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B

NEW



#04466

Net Price:
0,775 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 0.25 m, white

Patch cable, cat.6A, shielded, white, 0.25m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + LSOH
Core diameter / AWG: 26
Outer diameter: 4,1 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B

NEW



#04471

Net Price:
0,775 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 0.25 m, yellow

Patch cable, cat.6A, shielded, yellow, 0.25m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + LSOH
Core diameter / AWG: 26
Outer diameter: 4,1 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B

NEW



#05041

Net Price:
0,905 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 0.5 m, black

Patch cable, cat.6A, shielded, black, 0.5m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B

NEW



#05042

Net Price:
0,905 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 0.5 m, blue, LSOH

Patch cable, cat.6A, shielded, blue, 0.5m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + LSOH
Core diameter / AWG: 26
Outer diameter: 4,1 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B

NEW



#05043

Net Price:
0,905 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 0.5 m, green

Patch cable, cat.6A, shielded, green, 0.5m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B

NEW



#05040

Net Price:
0,905 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 0.5 m, grey

Patch cable, cat.6A, shielded, grey, 0.5m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B

NEW



#05044

Net Price:
0,905 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 0.5 m, red

Patch cable, cat.6A, shielded, red, 0.5m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B

NEW



#05186

Net Price:
0,905 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 0.5 m, white

Patch cable, cat.6A, shielded, white, 0.5m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B

NEW



#05045

Net Price:
0,905 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 0.5 m, yellow

Patch cable, cat.6A, shielded, yellow, 0.5m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05047

Net Price:
1,16 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 1.0 m, black, LSOH

Patch cable, cat.6A, shielded, black, 1m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + LSOH
Core diameter / AWG: 26
Outer diameter: 4,1 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05048

Net Price:
1,16 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 1.0 m, blue

Patch cable, cat.6A, shielded, blue, 1m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05049

Net Price:
1,16 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 1.0 m, green

Patch cable, cat.6A, shielded, green, 1m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05046

Net Price:
1,16 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 1.0 m, grey

Patch cable, cat.6A, shielded, grey, 1m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05050

Net Price:
1,16 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 1.0 m, red

Patch cable, cat.6A, shielded, red, 1m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05185

Net Price:
1,16 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 1.0 m, white

Patch cable, cat.6A, shielded, white, 1m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05051

Net Price:
1,16 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 1.0 m, yellow

Patch cable, cat.6A, shielded, yellow, 1m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05053

Net Price:
1,42 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 1.5 m, black

Patch cable, cat.6A, shielded, black, 1.5m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05054

Net Price:
1,42 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 1.5 m, blue, LSOH

Patch cable, cat.6A, shielded, blue, 1.5m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + LSOH
Core diameter / AWG: 26
Outer diameter: 4,1 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05055

Net Price:
1,42 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 1.5 m, green

Patch cable, cat.6A, shielded, green, 1.5m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05052

Net Price:
1,42 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 1.5 m, grey, LSOH

Patch cable, cat.6A, shielded, grey, 1.5m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + braid + LSOH
Core diameter / AWG: 26
Outer diameter: 4,1 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05056

Net Price:
1,42 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 1.5 m, red, LSOH

Patch cable, cat.6A, shielded, red, 1.5m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + LSOH
Core diameter / AWG: 26
Outer diameter: 4,1 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05184

Net Price:
1,42 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 1.5 m, white, LSOH

Patch cable, cat.6A, shielded, white, 1.5m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + LSOH
Core diameter / AWG: 26
Outer diameter: 4,1 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05057

Net Price:
1,42 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 1.5 m, yellow

Patch cable, cat.6A, shielded, yellow, 1.5m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05059

Net Price:
1,66 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 2.0 m, black

Patch cable, cat.6A, shielded, black, 2m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05060

Net Price:
1,66 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 2.0 m, blue

Patch cable, cat.6A, shielded, blue, 2m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05061

Net Price:
1,66 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 2.0 m, green

Patch cable, cat.6A, shielded, green, 2m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05058

Net Price:
1,66 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 2.0 m, grey

Patch cable, cat.6A, shielded, grey, 2m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + braid + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05062

Net Price:
1,66 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 2.0 m, red

Patch cable, cat.6A, shielded, red, 2m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05183

Net Price:
1,66 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 2.0 m, white, LSOH

Patch cable, cat.6A, shielded, white, 2m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + LSOH
Core diameter / AWG: 26
Outer diameter: 4,1 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05063

Net Price:
1,66 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 2.0 m, yellow

Patch cable, cat.6A, shielded, yellow, 2m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05065

Net Price:
2,16 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 3.0 m, black

Patch cable, cat.6A, shielded, black, 3m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05066

Net Price:
2,16 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 3.0 m, blue

Patch cable, cat.6A, shielded, blue, 3m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05067

Net Price:
2,16 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 3.0 m, green

Patch cable, cat.6A, shielded, green, 3m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05064

Net Price:
2,16 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 3.0 m, grey

Patch cable, cat.6A, shielded, grey, 3m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05068

Net Price:
2,16 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 3.0 m, red

Patch cable, cat.6A, shielded, red, 3m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05182

Net Price:
2,16 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 3.0 m, white, LSOH

Patch cable, cat.6A, shielded, white, 3m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + LSOH
Core diameter / AWG: 26
Outer diameter: 4,1 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05069

Net Price:
2,16 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 3.0 m, yellow

Patch cable, cat.6A, shielded, yellow, 3m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05071

Net Price:
3,18 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 5.0 m, black

Patch cable, cat.6A, shielded, black, 5m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05072

Net Price:
3,18 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 5.0 m, blue

Patch cable, cat.6A, shielded, blue, 5m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05073

Net Price:
3,18 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 5.0 m, green

Patch cable, cat.6A, shielded, green, 5m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05070

Net Price:
3,18 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 5.0 m, grey

Patch cable, cat.6A, shielded, grey, 5m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05074

Net Price:
3,18 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 5.0 m, red

Patch cable, cat.6A, shielded, red, 5m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05181

Net Price:
3,18 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 5.0 m, white

Patch cable, cat.6A, shielded, white, 5m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#05075

Net Price:
3,18 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 5.0 m, yellow

Patch cable, cat.6A, shielded, yellow, 5m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04401

Net Price:
4,25 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 7.0 m, black

Patch cable, cat.6A, shielded, black, 7m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1, IEC-60603-7-5, TIA/EIA 568B



#04403

Net Price:
4,25 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 7.0 m, blue

Patch cable, cat.6A, shielded, blue, 7m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04405

Net Price:
4,25 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 7.0 m, green

Patch cable, cat.6A, shielded, green, 7m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04404

Net Price:
4,25 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 7.0 m, grey

Patch cable, cat.6A, shielded, grey, 7m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04402

Net Price:
4,25 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 7.0 m, red

Patch cable, cat.6A, shielded, red, 7m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04400

Net Price:
4,25 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 7.0 m, white, LSOH

Patch cable, cat.6A, shielded, white, 7m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + LSOH
Core diameter / AWG: 26
Outer diameter: 4,1 mm, LSOH
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04406

Net Price:
4,25 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 7.0 m, yellow

Patch cable, cat.6A, shielded, yellow, 7m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04408

Net Price:
5,95 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 10.0 m, black

Patch cable, cat.6A, shielded, black, 10m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04411

Net Price:
5,95 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 10.0 m, blue

Patch cable, cat.6A, shielded, blue, 10m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04413

Net Price:
5,95 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 10.0 m, green

Patch cable, cat.6A, shielded, green, 10m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04412

Net Price:
5,95 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 10.0 m, grey

Patch cable, cat.6A, shielded, grey, 10m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04409

Net Price:
5,95 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 10.0 m, red

Patch cable, cat.6A, shielded, red, 10m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B



#04407

Net Price:
5,95 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 10.0 m, white

Patch cable, cat.6A, shielded, white, 10m

Cable
Shielding type / cat: S/FTP cat 6A
Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV
Core diameter / AWG: 26
Outer diameter: 4,1 mm, PVC
Connector
RJ45 plug / molded: 8p8c shielded, gold plated pins
Impedance 100 Mhz: 100 +/- 5 Ohm
Frequency: 500 MHz
Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000
Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,
IEC-60603-7-5, TIA/EIA 568B


#04414

Net Price:
5,95 EUR
Unit: pcs

Patch cable S/FTP (PiMF) cat. 6A, 10.0 m, yellow

Patch cable, cat.6A, shielded, yellow, 10m

Cable

Shielding type / cat: S/FTP cat 6A

Cable construction: 4x2x7/0.15Cu + foil AL + oplot + PCV

Core diameter / AWG: 26

Outer diameter: 4,1 mm, PVC

Connector

RJ45 plug / molded: 8p8c shielded, gold plated pins

Impedance 100 Mhz: 100 +/- 5 Ohm

Frequency: 500 MHz

Working temperature: 0°C - 60°C

RoHS 2011/65/EU: EN IEC 63000

Standards: EN 50173-1, ISO/IEC 11801, IEC60332-1,

IEC-60603-7-5, TIA/EIA 568B

Connection boxes

#00451

Net Price:
1,17 EUR
Unit: pcs

Surface-mount box, cat. 5e, 1x RJ-45, STP

Dual block - IDE 110 and Krone type connectors


#00450

Net Price:
1,08 EUR
Unit: pcs

Surface-mount box, cat. 5e, 1x RJ-45, UTP

Krone type


#04791

Net Price:
0,920 EUR
Unit: pcs

Surface-mount box, cat. 5e, 1x RJ-45, UTP, clipped, WT-2012

Krone type


#05692

Net Price:
4,70 EUR
Unit: pcs

Surface-mount box, cat. 5e, 2x RJ-45, angled, STP

Krone type


#00449

Net Price:
1,86 EUR
Unit: pcs

Surface-mount box, cat. 5e, 2x RJ-45, STP

Dual block - IDC 110 and Krone type connectors


#00448

Net Price:
1,98 EUR
Unit: pcs

Surface-mount box, cat. 5e, 2x RJ-45, UTP

Connectors type: Krone
Dimensions: 65x65x30 mm

#01487

Net Price:
1,86 EUR
Unit: pcs

Surface-mount box, cat. 5e, 2x RJ-45, UTP, angled

Krone type connectors


#04792

Net Price:
1,60 EUR
Unit: pcs

Surface-mount box, cat. 5e, 2x RJ-45, UTP, clipped, WT-2015

Connectors type: Krone
Dimensions: 60x62x26 mm

#07459

Net Price:
1,21 EUR
Unit: pcs

Surface-mount box, cat. 6, 1x RJ-45, STP, clipped

Krone type


#07457

Net Price:
0,961 EUR
Unit: pcs

Surface-mount box, cat. 6, 1x RJ-45, UTP, clipped

Krone type


#07458

Net Price:
1,98 EUR
Unit: pcs

Surface-mount box, cat. 6, 2x RJ-45, STP, clipped

Connectors type: Krone
Dimensions: 60x62x26 mm

#07446

Net Price:
1,70 EUR
Unit: pcs

Surface-mount box, cat. 6, 2x RJ-45, UTP, clipped

Connectors type: Krone
Dimensions: 60x62x26 mm

NEW


#03762

Net Price:
1,41 EUR
Unit: pcs

Surface-mount box, cat. 6a, 1x RJ-45, STP, clipped

Krone type



NEW

#03761

Net Price:
2,27 EUR
Unit: pcs

Surface-mount box, cat. 6a, 2x RJ-45, STP, clipped

Krone type


#04939

Net Price:
0,409 EUR
Unit: pcs

Surface-mount box, keystone 1x

Surface-mounted box designed for installation with a keystone module.



#04940
Net Price:
0,409 EUR
Unit: pcs

Surface-mount box, keystone 2x

Surface-mounted box designed for installation with keystone modules.



#07448
Net Price:
1,11 EUR
Unit: pcs

Surface-mount box, keystone 2x, with latches

Surface-mounted box designed for installation with keystone modules. Equipped with two inserts with latches and descriptive labels.
Dimensions: 80x80x50mm
Colour: White



#07797
Net Price:
1,94 EUR
Unit: pcs

Surface-mount box, keystone 4x

Surface-mounted box designed for installation with keystone modules. Equipped with four inserts with latches and descriptive labels.
Dimensions: 160x80x50mm
Colour: white



#06022
Net Price:
2,05 EUR
Unit: pcs

Wall plate mount box, cat. 5e, 2x RJ-45, STP

Krone type connectors



#08324
Net Price:
1,59 EUR
Unit: pcs

Wall plate mount box, cat. 5e, 2x RJ-45, UTP

Dimensions: 80x80
Color: white
Connectors: Krone type



#06156
Net Price:
2,60 EUR
Unit: pcs

Wall plate mount box, cat. 5e, 2x RJ-45, UTP

Dimensions: 80x80
Color: white
Connectors: Krone type



#07160
Net Price:
1,14 EUR
Unit: pcs

Wall plate mount box, cat. 6A, 1x RJ-45, FTP



#07817
Net Price:
5,65 EUR
Unit: pcs

Cat.6A STP waterproof connector adaptor IP68



#05640
Net Price:
1,51 EUR
Unit: pcs

Surface-mount connection box, cat. 5e, STP, clipped

Krone type connectors



#05639
Net Price:
1,27 EUR
Unit: pcs

Surface-mount connection box, cat. 5e, UTP, clipped, dual block

Krone type connectors



#05642
Net Price:
1,76 EUR
Unit: pcs

Surface-mount connection box, cat. 6, STP, clipped, Krone type



#05641
Net Price:
1,41 EUR
Unit: pcs

Surface-mount connection box, cat.6, UTP, clipped, Krone type



#04920
Net Price:
0,545 EUR
Unit: pcs

Cat 5e Coupler, UTP

The coupler allows for connection of two wires terminated with 8p8c plugs while maintaining network parameters in accordance with the requirements of cat.5e.



#03836
Net Price:
2,68 EUR
Unit: pcs

Cat.6A STP connector adaptor



#03898
Net Price:
2,68 EUR
Unit: pcs

Cat.6A STP connector adaptor, screw fixed type

Length: 73mm
Input diameter: 8.4mm



#06492
Net Price:
1,21 EUR
Unit: pcs

Inline coupler, cat 5e, shielded

8p8c female connectors



#08317
Net Price:
0,655 EUR
Unit: pcs

Inline coupler, cat 5e, shielded, mini

8p8c female connectors



#03817
Net Price:
1,90 EUR
Unit: pcs

Inline coupler, cat 6A, shielded

8p8c female connectors

Keystones



#08346
Net Price:
0,273 EUR
Unit: pcs

Keystone connector 6p4c, unshielded, cat. 3, IDC, 90°, white



#08347
Net Price:
0,552 EUR
Unit: pcs










Keystone connector 8p8c, unshielded, cat. 5e, 90°, white



#04933
Net Price:
0,757 EUR
Unit: pcs

Keystone connector 8p8c, unshielded, cat. 5e, 90°, white

 <p>#03756 Net Price: 0,552 EUR Unit: pcs</p> <p>Keystone connector 8p8c, unshielded, cat. 5e, IDC 90°, black</p>	 <p>#03752 Net Price: 0,552 EUR Unit: pcs</p> <p>Keystone connector 8p8c, unshielded, cat. 5e, IDC, 90°, white</p>	 <p>#08860 Net Price: 1,69 EUR Unit: pcs</p> <p>Keystone connector 8p8c, shielded, cat. 6, toolless</p>
 <p>#08861 Net Price: 1,84 EUR Unit: pcs</p> <p>Keystone connector 8p8c, shielded, cat. 6, toolless</p>	 <p>#03759 Net Price: 0,716 EUR Unit: pcs</p> <p>Keystone connector 8p8c, unshielded, cat. 6, 180°, black Width: 14.5mm Height: 13mm front, 18mm back, 23mm with latches Depth: 31mm, 41mm with the handle</p>	 <p>#08348 Net Price: 0,677 EUR Unit: pcs</p> <p>Keystone connector 8p8c, unshielded, cat. 6, 180°, white</p>
 <p>#04934 Net Price: 0,827 EUR Unit: pcs</p> <p>Keystone connector 8p8c, unshielded, cat. 6, toolless</p>	 <p>#07760 Net Price: 1,86 EUR Unit: pcs</p> <p>Keystone connector 8p8c, shielded, cat. 6A, short body, toolless Connector made completely with metal, enables crimping stranded wires without additional tools.</p>	 <p>#04701 Net Price: 1,73 EUR Unit: pcs</p> <p>Keystone connector 8p8c, shielded, cat. 6A, toolless Connector made completely with metal, enables crimping stranded wires without additional tools.</p>
 <p>#04702 Net Price: 1,80 EUR Unit: pcs</p> <p>Keystone connector 8p8c, shielded, cat. 6A, toolless Connector made completely with metal, enables crimping stranded wires without additional tools.</p>	 <p>#04935 Net Price: 0,859 EUR Unit: pcs</p> <p>Keystone connector 8p8c, unshielded, cat. 6A, 90°, white</p>	 <p>#03814 Net Price: 0,859 EUR Unit: pcs</p> <p>Frame for keystone jack 1 Port, DIN rail mounted Solid metal handle enabling mounting of a keystone port on a DIN 35mm rail.</p>
<p>NEW</p>  <p>#03763 Net Price: 1,32 EUR Unit: pcs</p> <p>Frame for keystone jack 1 Port, DIN rail mounted, PVC PVC handle enabling mounting of a keystone port on a DIN 35mm rail.</p>	 <p>#03815 Net Price: 1,15 EUR Unit: pcs</p> <p>Frame for keystone jack 2 Port, DIN rail mounted Solid metal handle enabling mounting of two keystone ports on a DIN 35mm rail.</p>	 <p>#03812 Net Price: 0,900 EUR Unit: pcs</p> <p>Inline coupler, cat. 6, shielded, panel mounted 8p8c female connectors, Keystone</p>
 <p>#07759 Net Price: 0,470 EUR Unit: pcs</p> <p>Inline coupler, cat. 6, unshielded, panel mounted Unshielded coupler meant for mounting in panels and boxes with holders for keystone-type connectors. It allows to connect two cables with 8p8c (RJ45) connectors, for example, patch cords. Height: 16mm, 5mm clutch Width: 14mm Depth: 32mm Color: black Connector type: 2x female 8p8p (RJ45), unshielded</p>	 <p>#04926 Net Price: 1,68 EUR Unit: pcs</p> <p>Inline coupler, cat. 6A, shielded, panel mounted 8p8c female connectors, Keystone</p>	 <p>#02415 Net Price: 0,041 EUR Unit: pcs</p> <p>Keystone module for F adaptor This module enables placing F adaptors into keystone sockets.</p>
 <p>#02414 Net Price: 0,041 EUR Unit: pcs</p> <p>Keystone module for SC simplex adaptor This module enables placing SC simplex (or LC duplex) adaptors into keystone sockets.</p>		

 <p>#02413 Net Price: 0,018 EUR Unit: pcs</p> <p>Keystone module for ST simplex adaptor This module enables placing ST simplex adaptors into keystone sockets. Matching adaptors: #08727, #08726</p>		
<p>Installation inserts, ducts</p>		
 <p>#02412 Net Price: 0,164 EUR Unit: pcs</p> <p>Fit in panel mount adaptor, w/shutter 22.5x45 mm The system 45 half-cartridge allows the installation of one shielded or unshielded keystone socket. The insert is equipped with an anti-dust plug.</p>	 <p>#08327 Net Price: 0,327 EUR Unit: pcs</p> <p>Module 45x45 mm, dual port, w/o shutter System 45 input, accommodated to install two Keystone type sockets.</p>	 <p>#08326 Net Price: 0,266 EUR Unit: pcs</p> <p>Module 45x45 mm, single port, w/o shutter System 45 input, accommodated to install one Keystone type socket.</p>
 <p>#04449 Net Price: Call Unit: pcs</p> <p>10/100 LAN surge protector, PoE (PTF-51-ECO/PoE/Micro v2) Single-channel protection for IP systems, along with a PoE line protection up to 60W. One hybrid class of surge protection, designed for indoor installation. Channels: 1 Designed for: 10 and 100Mbit ethernet networks (twisted pair) Protected pairs: 1+2; 3+6, 4+5; 7+8 (IEEE 802.3af/at compatible PoE) Protection levels: 1 (hybrid) Dimensions: 56x31x27mm Manufacturer: Ewimar Sp. z o.o.</p>	 <p>#04452 Net Price: Call Unit: pcs</p> <p>10/100 LAN surge protector, PoE (PTF-51-EXT/PoE/Micro v2) Single-channel protection for IP systems, along with a PoE line protection up to 60W. Three hybrid classes of surge protection, designed for indoor installation. Channels: 1 Designed for: 10 and 100Mbit ethernet networks Protected pairs: 1+2; 3+6, 4+5; 7+8 (IEEE 802.3af/at compatible PoE) Protection levels: 3 (GDT, MOSFET, TVS) Dimensions: 56x31x27mm Manufacturer: Ewimar Sp. z o.o.</p>	 <p>#04445 Net Price: Call Unit: pcs</p> <p>10/100/1000 LAN surge protector, PoE (PTF-61-ECO/PoE) Channels: 1 Designed for: 10, 100 and 1000Mbit ethernet networks Protected pairs: 1+2; 3+6, 4+5; 7+8 (IEEE 802.3af/at compatible PoE) Protection levels: 1 (hybrid) Dimensions: 65x30x40mm Manufacturer: Ewimar Sp. z o.o.</p>
 <p>#04447 Net Price: Call Unit: pcs</p> <p>10/100/1000 LAN surge protector, PoE, DIN-mount (PTF-61-ECO/PoE/DIN) Channels: 1 Designed for: 10, 100 and 1000Mbit ethernet networks Protected pairs: 1+2; 3+6, 4+5; 7+8 (IEEE 802.3af/at compatible PoE) Protection levels: 1 (hybrid) Dimensions: 65x30x40mm Manufacturer: Ewimar Sp. z o.o.</p>	 <p>#04453 Net Price: 15,10 EUR Unit: pcs</p> <p>12VDC surge protector (SUG-7/12VDC) Protection for devices powered with DC voltage up to 12V. It protects against sudden voltage increase, overvoltage pulses and lightning. The built-in fuse protects the power sources in the event of a short circuit in the receiver or cables, and reduces the possibility of fire. Purpose: 12VDC powered devices Maximum voltage: 16VDC (line-to-line), 90VDC (line-to-ground) Maximum current: 2A (pulse) Protection level: 67A (line-to-line), 2x10kA (line-to-ground) Connectors: screw connectors (input and output), cable with 2.1 / 5.5 plug Dimensions: 74x32x25mm Manufacturer: Ewimar Sp. z o.o.</p>	 <p>#04456 Net Price: Call Unit: pcs</p> <p>230V surge protector (SUG-5) Protection for devices powered with 230V. Meant for places where voltage decays often occur. Miniature sizes allow to hide the device in junction boxes or housings. Purpose: 230VAC power lines Protection levels: 1 (hybrid) Max. voltage: 4kV Max. current: 10kA Dimensions: 25x10x10mm Manufacturer: Ewimar Sp. z o.o.</p>
 <p>#04454 Net Price: 20,20 EUR Unit: pcs</p> <p>24VDC surge protector (SUG-7/24VDC) Designed for: 24VDC powered devices Protection levels: 1 (hybrid) Dimensions: 74x32x25mm Manufacturer: Ewimar Sp. z o.o.</p>		



#04457

Net Price:
22,10 EUR
Unit: pcs

48VDC surge protector, DIN mounted (SUG-7-DIN/48VDC)

Protection for devices powered with DC voltage up to 48V. It protects against sudden voltage increase, overvoltage pulses and lightning. The built-in fuse protects the power sources in the event of a short circuit in the receiver or cables, and reduces the possibility of fire. The handle enables mounting directly on a DIN rail.

Designed for: 48VDC powered devices
Maximum voltage: 56VDC (line-to-line), 90VDC (line-to-ground)
Maximum current: 2A (pulse)
Protection level: 19,7A (line-to-line), 2x10kA (line-to-ground)
Connectors: screw connectors (input and output)
Dimensions: 18x90x59mm
Manufacturer: Ewimar Sp. z o.o.

Testing devices



#03867

Net Price:
38,20 EUR
Unit: pcs

Cable tester RJ-45 LCD with PoE 802.3af, 802.3at indication (NOYafa NF-488)

The Noyafa NF-488 is an indispensable device for testing PoE installations. The device recognizes which lines have voltage, gives its value and determines the PoE standard. They can also be connected in series between the switch and the powered device, thanks to which it is possible to obtain information about the current consumption and the power consumed by the receiver.

In addition to PoE testing, the NF-488 performs a standard wiremap test to validate the wiring.

Display: 128x64mm backlit LCD
Tested cabling: RJ45
PoE voltage range: DC 5 - 60V
Recognized standards: 802.3af, 802.3at, nonstandard
Current measurement: 0 - 3A
Power measurement: 0 - 18W
Detected failures: incorrect connections, short circuits and interruptions in the wiring
Battery type: 3x1.5V AAA
Packaging: cardboard, case



#03059

Net Price:
76,80 EUR
Unit: pcs

Cable tracker and cable tester, VFL WT22C

The cable tracker is made for identifying and searching cables without breaching their insulation.

Additionally, the device enables displaying the network cable connection map. The WT22C tester is equipped with a laser source of visible light, which also enables diagnostics of optical networks.

Cables tested: RJ45, RJ11, 2.5mm ferrule fiber
Operational modes: normal and slow
Performed tests: connection map, telephone line voltage indicator, polarization index, continuity test
Signal: dual alternating tone
Output signal level: 15V p-p
Battery type: 6F22 9V (reciever), 3x 1.5V AA (toner)



#03057

Net Price:
48,20 EUR
Unit: pcs

Digital cable tracker and cable tester WT22D

The cable tracker is made for identifying and searching cables without breaching their insulation.

Thanks to the use of a digital signal, the sound heard in the receiver is free from any kind of interference that occurs when using analog finders.

Additionally, the device enables displaying the network cable connection map.

Cables tested: RJ45, RJ11
Operational mode: normal and slow
Performed tests: connection map, telephone line voltage indicator, polarization index, continuity test
Signal: dual alternating tone or digital
Output signal level: 23V p-p
Battery type: 6F22 9V (reciever), 3x 1.5V AA (toner)



#03058

Net Price:
51,40 EUR
Unit: pcs

Digital cable tracker and cable tester WT22E

The cable tracker is made for identifying and searching cables without breaching their insulation.

Thanks to the use of a digital signal, the sound heard in the receiver is free from any kind of interference that occurs when using analog finders.

Additionally, the device enables displaying the network cable connection map.

Cables tested: RJ45, RJ11
Operational mode: normal and slow
Performed tests: connection map, telephone line voltage indicator, polarization index, continuity test
Signal: dual alternating tone or digital
Output signal level: 23V p-p
Battery type: 6F22 9V (reciever), 3x 1.5V AA (toner)



#03056

Net Price:
41,80 EUR
Unit: pcs

Digital cable tracker and cable tester WT25D

The cable tracker is made for identifying and searching cables without breaching their insulation.

Thanks to the use of a digital signal, the sound heard in the receiver is free from any kind of interference that occurs when using analog finders.

Additionally, the device enables displaying the network cable connection map.

Cables tested: RJ45, RJ11
Operational mode: normal and slow
Performed tests: connection map, telephone line voltage indicator, polarization index, continuity test
Signal: dual alternating tone or digital
Output signal level: 23V p-p
Battery type: 2x 6F22 9V



#03052

Net Price:
11,10 EUR
Unit: pcs

Cable tester RJ-45, RJ-11 with PoE indication (NOYafa NF-468PF)

A simple diode tester which enables checking the correctness of the plugs in computer and telephone connections. It is additionally equipped with a PoE voltage indicator.

The device uses diode indicators to inform whether and on which pairs there is PoE voltage.

Tested cabling: RJ45, RJ 11
Detected failures: incorrect connections, short circuits and interruptions in the wiring
Scanning modes: normal and slow
Power: 9V 6F22 battery
Packaging: Blister



#03050

Net Price:
15,70 EUR
Unit: pcs

Cable tester RJ-45, RJ-11, BNC, USB w/external terminator (NOYAFA NF-3468)

Tested cables: UTP, STP, USB, coaxial, phone cables
Detected failures: incorrect connections, short circuits and interruptions in the wiring
Additional functions: Automatically recognizing terminator's impedance for 10Base-2 and 10Base-5 standards
Kit includes: tester, case, adapter for BNC terminators
Power: 9V 6F22 battery
Manufacturer: NOYAFA



#03873

Net Price:
111,00 EUR
Unit: pcs

Cable tester RJ-45, w/LCD, digital wire tracker, digital multimeter (WT36C)

Features:

- No Calibration is needed for general measurement
- Allow User Calibration for precise measurement
- Able to measure cable made of different material
- Only need to connect the cable at one side
- Measure up to 300 meters
- Able to measure LAN cable (both 4P4C & 8P8C), Phone wire and BNC cable
- Intelligent wiremap (Shorts and Split Pairs)
- Digital and Analogue signal selectable
- Auto power off
- With display backlight and flashlight
- Sensitivity adjustable
- With Built-in Multimeter Functions



#03883

Net Price:
111,00 EUR
Unit: pcs

Cable tester RJ-45 and Optical Power Meter, w/LCD, wire tracker, VFL (NOYAFA NF-8508)

Advanced cable tester that performs standard copper cable tests - wiremap, PoE test and length. Additionally fiber ports to perform optical power measurements and VFL. The other benefits are large colour LCD display

Tested cabling: RJ45, RJ11, fibre optic (2.5mm SC;ST;FC ferrule)

Functionality: location of the damage site, cable length measurement, detection of short circuit; interruptions; reverse connections, measurement of the distance to damage, dynamic calibration of cable length measurement, temperature compensation, sound signaling

Wiring tests: cable length, connection map, digital pair finder with generator, light pen

Fiber optic tests: OPM -70...+10dBm
850/1300/1310/1490/1550/1625nm, VFL 10mW
Cable length measurement: 10+200m
Measurement of the distance to damage: yes
PoE tests: Standard/Non standard, voltage measurement, automatic detection, 60V max
Wire tracker: digital, analogue 455kHz
Ergonomics: big and clear LCD display, automatic shutdown, long operating time, measuring data memory
Power: in-built 1500mAh battery, USB-C charging
Dimensions: 148x70x32 mm (main), 198x50x28 mm (receiver)
Warranty: 12 months
Manufacturer: NOYAFA



#03081

Net Price:
59,50 EUR
Unit: pcs

Cable tester RJ-45, w/LCD and 8 external terminators (NOYAFA NF-8108M)

The NF8108 cable tester is used to measure cable continuity. It enables the measurement of connection errors in UTP / STP twisted pairs. The device is equipped with an LCD display.

Display: LCD (53x25mm)
Frequency of the audible signal: 225Hz (after connecting the terminator)
Max. length of the tested cabling: 300m
Length measuring accuracy: 95%
Max. current: <70mA
Function selection: three buttons, on / off button
Power supply: 4x1.5V (about 50 hours of work), automatic shutdown
Tester dimensions: 184x84x46mm
Terminator dimensions: 78 x 33 x 22mm
Packaging: cardboard box + soft case
Warranty: 12 months
Manufacturer: NOYAFA



#03807

Net Price:
74,50 EUR
Unit: pcs

Cable tester RJ-45, w/LCD and scan detector (NOYAFA NF-300)

The NF-300 tester can detect disturbances and errors occurring in the network of coaxial, telephone, UTP and FTP cabling, categories 5, 5E, 6, 7.

The tester can measure the length of the cable, which also allows finding the exact location of its damage. The possibility of calibration increases the accuracy of the measurement.

The set is equipped with a finder that allows tonal location of pairs of wires.



#03060

Net Price:
70,90 EUR
Unit: pcs

Cable tester RJ-45, w/LCD, digital wire tracker, WT26C

The WT26C digital wire tracker is an advanced device used for complex network cabling tests. It enables basic network cabling diagnostics- connection map, measurement of length and distance to fault.

Additionally, it is equipped with a digital and analog signal generator, enabling tracing the cable route and identifying pairs.

The device is equipped with a clear, backlit LCD display.

Tested cabling: RJ45, RJ11, BNC
Functionality: location of the damage site, cable length measurement, short circuit detection, interruptions, reverse connections, measurement of the distance to damage, temperature compensation, sound signaling
Wiring tests: cable length, connection map, digital pair finder with generator
Cable length measurement: 300 m
Measurement of the distance to damage: yes
Ergonomics: big and clear LCD display, automatic shutdown, long operating time
Power: 1800mAh battery, rechargeable by micro USB
Dimensions: 173x87x37 mm (main), 187x35x29 mm (receiver)



#03808

Net Price:
152,00 EUR
Unit: pcs

Cable tester RJ-45, w/LCD, wire tracker, ping testing (NOYafa NF-8601W)

Advanced cable tester that performs PING, PoE, wiremap and length tests. The other benefits are large colour LCD display and data export to micro SD card.

The device is equipped with a clear, backlit LCD display.

Tested cabling: RJ45, RJ11, BNC
Functionality: location of the damage site, cable length measurement, detection of short circuit; interruptions; reverse connections, measurement of the distance to damage, dynamic calibration of cable length measurement, temperature compensation, sound signaling, terminator identification
Wiring tests: cable length, connection map, digital pair finder with generator,
LAN testing: ICMP ping
Cable length measurement: 10÷1000m
Setting the electric capacity of the tested cable: yes
Measurement of the distance to damage: yes
Ping test: delay, lost packets
Ergonomics: big and clear LCD display (320x240 pixels), automatic shutdown, long operating time, export of measurement data to a micro SD card
Power: in-built battery, micro USB charging
Dimensions: 173x92x34 mm (main), 183x58x35 mm (receiver)
Warranty: 12 months
Manufacturer: NOYafa



#03866

Net Price:
198,00 EUR
Unit: pcs

Cable tester RJ-45, w/LCD, wire tracker, ping testing, TDR (NOYafa NF-8601S)

The NF-8601S cable tester is an advanced device for complex network cabling tests.

The device is equipped with a colourful, backlit, 320x240 LCD display.

A noteworthy feature is the ability to perform a ping test with packet loss and latency measurement. In addition, the tester allows you to measure PoE voltage on each line and export the measurement data to an external micro SD memory card.

The NF-8601S tester measures the cable length and the distance from the fault using the TDR technology.

Tested cabling: RJ45, RJ11, BNC
Functionality: location of the damage site, cable length measurement, detection of short circuit; interruptions; reverse connections, measurement of the distance to damage, dynamic calibration of cable length measurement, temperature compensation, sound signaling,
Wiring tests: cable length, connection map, digital pair finder with generator,
LAN testing: ICMP ping, flash port
Cable length measurement: 10÷1500m
Setting the electric capacity of the tested cable: yes
Measurement of the distance to damage: yes
Ping test: delay, lost packets
Ergonomics: big and clear LCD display (320x240 pixels), automatic shutdown, long operating time, export of measurement data to a micro SD card
Power: in-built battery, micro USB charging
Dimensions: 173x92x34 mm (main), 183x58x35 mm (receiver)
Warranty: 12 months
Manufacturer: NOYafa



#03051

Net Price:
90,50 EUR
Unit: pcs

Cable tester RJ-45, w/LCD, wire tracker, VFL (NOYafa NF-858C)

Advanced cable tester that performs PING, PoE, wiremap and length tests. The other benefits are large colour LCD display and data export to micro SD card.

The device is equipped with a clear, backlit LCD display.

Tested cabling: RJ45, RJ11, BNC, fibre optic (2.5mm SC;ST;FC ferrule)
Functionality: location of the damage site, cable length measurement, detection of short circuit; interruptions; reverse connections, measurement of the distance to damage, dynamic calibration of cable length measurement, temperature compensation, sound signaling, terminator identification
Wiring tests: cable length, connection map, digital pair finder with generator, light pen
Cable length measurement: 10÷2000m
Setting the electric capacity of the tested cable: yes
Measurement of the distance to damage: yes
Ergonomics: big and clear LCD display, automatic shutdown, long operating time, measuring data memory
Power: in-built 1000mAh battery, micro USB charging
Dimensions: 135x78x35 mm (main), 107x30x24 mm (receiver)
Warranty: 12 months
Manufacturer: NOYafa



#03872

Net Price:
64,50 EUR
Unit: pcs

Cable tester RJ-45, w/LCD, PoE and port flash (NOYafa NF-8209)

The NF8209 cable tester is used to measure cable continuity. It enables the measurement of connection errors in UTP / STP twisted pairs. The device is equipped with an LCD display.
PoE detection and identify the standard (IEEE802.3at/af / non standard)

Display: LCD 128x64 dot-matrix with backlight
Frequency of generator: 130kHz
Max. length of the tested cabling: 200m (length test), 600m (wiremap)
Length measuring accuracy: 1.6m
Max. current: <130mA (emitter), <100mA (receiver)
Function selection: graphical menu
Power supply: 3x1.5V AAA (emitter), 9V (receiver)
PoE test range: 5÷60V
Packaging: cardboard box + soft case
Warranty: 12 months
Manufacturer: NOYafa



#03884

Net Price:
66,40 EUR
Unit: pcs

Cable tester RJ-45, w/LCD, PoE and port flash (NOYafa NF-8209S)

The NF8209S cable tester is used to measure cable continuity. It enables the measurement of connection errors in UTP / STP twisted pairs. The device is equipped with an LCD display.
PoE detection and identify the standard (IEEE802.3at/af / non standard)

Display: LCD 128x64 dot-matrix with backlight
Frequency of analogue generator: 455kHz
Max. length of the tested cabling: 200m (length test), 600m (wiremap)
Length measuring accuracy: 1.6m
Max. current: <130mA (emitter), <100mA (receiver)
Function selection: graphical menu
Power supply: 3.7V 1400mAh polymer lithium battery (both transmitter and receiver)
PoE test range: 5÷60V
Packaging: cardboard box + soft case
Warranty: 12 months
Manufacturer: NOYafa



#03091

Net Price:
1 040,00 EUR
Unit: pcs

MicroScanner PoE cable tester (Fluke Networks MS-POE)

The new generation of the well-known and valued MicroScanner. The new tester does not have a socket for coaxial cables. However, new diagnostic possibilities appeared: PoE voltage measurement, determining whether the port is able to provide sufficient power, identification of the port speed up to 10Gbps.

Display: LCD, monochrome
Tested cables: UTP, FTP, SFTP, coaxial 75Ω/50Ω/93Ω
Connectors: RJ-11, RJ-45, F
Cable length measure: 1500ft (460,0 m)
Wiremap: compliant with TIA-568A/B
Remote device detection: switch, POTS, terminator
Transmission speed indicator: 10 Mbps, 100 Mbps, 1000 Mbps, 2.5Gbps, 5Gbps, 10Gbps
Detected malfunctions: open, short, separated pairs, crossed pairs, reverse pairs
Distance to breakage: yes
Working in active networks: yes
Tone generator: digital (500 KHz), analog (400 Hz / 1 KHz)
PoE detection: yes
PoE standards: 802.3af, 802.3at, 802.3bt
Dimensions: 163x76x36 mm
Weight: 363 g
Warranty: 12 months
Manufacturer: Fluke Networks



#06106
Net Price:
851,00 EUR
Unit: pcs

MicroScanner2 cable tester (Fluke Networks MS2-100)

Display: LCD, monochrome
Tested cables: UTP, FTP, SSTP, coaxial 75Ω/50Ω/93Ω
Connectors: RJ-11, RJ-45, F
Cable length measure: 1500ft (460,0 m) with a 0.3m resolution
Wiremap: compliant with TIA-568A/B
Remote device detection: switch, POTS, terminator
Transmission speed indicator: 10 Mbps, 100 Mbps, 1000 Mbps
Detected malfunctions: open, short, separated pairs, crossed pairs, reverse pairs
Distance to breakage: yes
Working in active networks: yes
Tone generator: digital (500 KHz), analog (400 Hz / 1 KHz)
PoE detection: yes
Dimensions: 163x76x36 mm
Weight: 363 g
Warranty: 12 months
Manufacturer: Fluke Networks



#06249
Net Price:
1 410,00 EUR
Unit: pcs

MicroScanner2 Pro Kit (Fluke Networks MS2-KIT)

MicroScanner2 Pro
Display: LCD, 1.75" x 0.85"
Tested cables: UTP, STP, FTP, RG59, RG9, CCTV
Cable parameters test: yes
Transmission type detection: Half Duplex, Full Duplex
Device type detection: hub, network card
Transmission speed detection: 10 Mbps, 100 Mbps, 1000 Mbps
Cable length measure: 0.5 - 460 m
Distance to break/short: yes
Working in active networks: yes
Continuous test: yes
Wiremap test: yes
Cable faults detection: open, short, separated pairs, crossed pairs, reverse pairs
Tone generation: digital (500 KHz), analog (400 Hz / 1 KHz)
PoE detection: yes
Dimensions: 163x76x36 mm
Warranty period: 12 months
Manufacturer: Fluke Networks
IntelliTone 200 Probe
Single pair test: yes
Additional features: locate cables from large distance, precision locate cable pairs in wisps
Operating temperature: 0°C ÷ 40°C
Operating humidity: 5% ÷ 95%, non-condensing



#05718
Net Price:
2 240,00 EUR
Unit: pcs

LinkIQ cable tester (Fluke Networks LIQ-100)

Tested cables: Balanced twisted-pair cabling Unshielded twisted-pair Screened twisted-pair 2-pair and/or 4-pair
Qualification autotests: 10GBASE-T, 5GBASE-T, 2.5GBASE-T, 1000BASE-T, 100BASE-TX, 10BASE-T, Wire map Only, Test Speed- 6 seconds for lengths< 70 m
Wire Map-Only Tests: Document wire map, Length of each pair, Diagnose split pairs, User selectable T568A or T568B, User selectable crossover settings (Straight through, Half-crossover, Full-crossover). Test speed- 1 second for lengths < 120 m
Length (Maximum): 305 m (1000 ft)
Nominal Velocity of Propagation (NVP): User settable
Tone Generator: Generates digital tones compatible with Fluke Networks IntelliTone probe. Generates analog tones compatible with general analogprobes.
Remote ID Locators: Use remote ID terminations to identify up to 7 unique ports or office outlets
Power: Lithium-ion, 3.6 V, 6400 mAh; Life 8 hours typical; Charge time 4.5 hours; Charging temperature range 0 °C to +40 °C
Weight: 624g
Dimensions: 8.5 in x 4.5 in
Warranty period: 12 months
Manufacturer: Fluke Networks



#05717
Net Price:
2 720,00 EUR
Unit: pcs

LinkIQ cable tester (Fluke Networks LIQ-KIT)

Tested cables: Balanced twisted-pair cabling Unshielded twisted-pair Screened twisted-pair 2-pair and/or 4-pair
Qualification autotests: 10GBASE-T, 5GBASE-T, 2.5GBASE-T, 1000BASE-T, 100BASE-TX, 10BASE-T, Wire map Only, Test Speed- 6 seconds for lengths< 70 m
Wire Map-Only Tests: Document wire map, Length of each pair, Diagnose split pairs, User selectable T568A or T568B, User selectable crossover settings (Straight through, Half-crossover, Full-crossover). Test speed- 1 second for lengths < 120 m
Length (Maximum): 305 m (1000 ft)
Nominal Velocity of Propagation (NVP): User settable
Tone Generator: Generates digital tones compatible with Fluke Networks IntelliTone probe. Generates analog tones compatible with general analogprobes.
Remote ID Locators: Use remote ID terminations to identify up to 7 unique ports or office outlets
Power: Lithium-ion, 3.6 V, 6400 mAh; Life 8 hours typical; Charge time 4.5 hours; Charging temperature range 0 °C to +40 °C
Weight: 624g
Dimensions: 8.5 in x 4.5 in
Warranty period: 12 months
Manufacturer: Fluke Networks



#07700

Net Price:
427,00 EUR
Unit: pcs

Cable tester with advanced cable locator and network tester (DADI TPT-8020A)

The TPT-8020A is an easy-to-use, portable test set with an advanced cable locator and a LAN network IP tester.

Besides identifying wiremaps, measuring the cable length, diagnosing cable faults and tracing cables, the TPT-8020A can also be used to perform basic tests on an active LAN network based on the IP protocol.

The tester enables comprehensive testing of the transmission path, from diagnostics of the wiring (searching for specific cables, measuring their length, detecting breaks and connection errors) to checking the operation of the network layer (identification and diagnostics of connection to the end device, downloading configurations from the DHCP server, IP network scan, ping tests to a selected address in the network)

Cabling Tests

- Length measurement: twisted-pair, phone line, coax and wires, etc.
- Wiremap testing: displays wiremap, conducts tests of STP/UTP, diagnoses faults for shorts, opens, reversals, miswires and split pairs and performs cable testing per T568A/B standard
- Tone generation: generate up to 4 distinctive tones for tracing cables

LAN/IP network testing

- Port identification: identification of the telephone port with voltage measurement, identification of the Ethernet network port with information about the speed and type of connection up to 1000 Mbps, information on the type of network termination: NIC, HUB, SWITCH, POE
- Flashing port LED to locate a hub or switch port
- Generating a signal that enables identification of a port on a network device (port LED indication on a switch port)
- ICMP ping test with packet loss and latency measurement
- Static IP address or obtained from DHCP
- Scanning a network segment with information about active IP / MAC addresses

- Automatic shutdown to save battery power
- Backlit LCD display, comfortable for work in low light

Cabling tests:

LAN network tests:

Cable length measure: 1 - 460 m
Single end measurement: yes
Setting the electric capacity of the tested cable: yes
Wiremap testing: Complies with TIA-568A/B
Wiring fault diagnosis: open, short, reversed pairs, split pairs
Simultaneous cable testing: 8 lines with 8 remote IDs
Measuring the distance to the fault: yes
Tone generation: 4 distinctive tones
Ping testing: delay, packet loss
DHCP testing: Display acquired IP, gateway and DNS server
Net Scan: Display search host information, IP and MAC addresses
Port identification: network termination type, telephone voltage, network attributions of ports
Dimensions: 134×74×46mm
Weight: 300g
Display: 128×64 LCD
Operation mode: Keyboard
Interface: RJ-45
Battery: 9V
Operation time, cable testing without backlight: 50 hours
Operation time, network testing without backlight: 15 hours
Automatic shutdown: yes
Warranty: 12 months
Manufacturer: DADI



Cable identifier #1 (NF-8108)

Compatible with testers:
NF-8108A #07442,
NF-8108M #03081

#08131

Net Price:
2,73 EUR
Unit: pcs



Cable identifier #2 (WT-4042/ID2)

Compatible with the WT-4042 tester - #05590

#08123

Net Price:
3,64 EUR
Unit: pcs



#08124

Net Price:
3,64 EUR
Unit: pcs

Cable identifier #3 (WT-4042/ID3)

Compatible with the WT-4042 tester - #05590



#08125

Net Price:
3,64 EUR
Unit: pcs

Cable identifier #4 (WT-4042/ID4)

Compatible with the WT-4042 tester - #05590













#08127

Net Price:
3,64 EUR
Unit: pcs

Cable identifier #6 (WT-4042/ID6)

Compatible with the WT-4042 tester - #05590



 <p>#08128 Net Price: 3,64 EUR Unit: pcs</p> <p>Cable identifier #7 (WT-4042/ID7) Compatible with the WT-4042 tester - #05590</p>	 <p>#08129 Net Price: 3,64 EUR Unit: pcs</p> <p>Cable identifier #8 (WT-4042/ID8) Compatible with the WT-4042 tester - #05590</p>	 <p>#04954 Net Price: 5,45 EUR Unit: pcs</p> <p>Transmitter for LED Patch Panel</p>
USB		
 <p>#04945 Net Price: 0,593 EUR Unit: pcs</p> <p>USB cable, A(M)/microUSB(M), 2.0 m USB connector compatible with the USB 2.0 standard allows to connect devices equipped with a microUSB socket to a computer. It enables both data transmission and charging of mobile devices. Connector type: USB A (M), microUSB (M) Length: 1.8m USB standard: 2.0 Colour: grey Packaging: foil</p>		
Other computer accessories		
 <p>#04633 Net Price: 10,60 EUR Unit: pcs</p> <p>USB 3.0 4-Port Hub, Portable (TP-Link UH400) - Connect up to 4 devices at a time - Data transfer speed up to 5Gb/s, 10 times faster than USB 2.0 HARDWARE FEATURES: Output Interface: 4 USB 3.0 Standard A Input Interface: USB 3. Typ-A Chipset: VIA VL812 Chipset with Latest Firmware Dimensions (W x D x H): 2.8 x 2.8 x 0.7 in. (71 x 71 x 16.6 mm) Compatibility: Windows, Mac OS X and Linux systems Package Contents: USB 3.0 4-Port Hub UH400, Quick Installation Guide Warranty: 2 years</p>	 <p>#04632 Net Price: 28,20 EUR Unit: pcs</p> <p>USB 3.0 7-Port Hub (TP-Link UH700) - USB 3.0 ports offer transfer speed of up to 5Gbps, 10 times faster than standard USB 2.0 - The 7 data transfer ports reduce the need to switch between devices HARDWARE FEATURES: Output Interface: 7 USB 3.0 Standard A Input Interface: 1 USB 3.0 Micro B Chipset: VIA VL812 Chipset with Latest Firmware Dimensions (W x D x H): 6.5 x 2.6 x 0.7 in. (165 x 65.5 x 17.5 mm) Compatibility: Windows, Mac OS X and Linux systems Package Contents: USB 3.0 7-Port Hub UH700, 12V & 2.5A Power Adapter, 1-Meter USB 3.0 Cable, Quick Installation Guide Warranty: 2 years</p>	 <p>#04631 Net Price: 33,10 EUR Unit: pcs</p> <p>USB 3.0 7-Port Hub, 2 Charging Ports (TP-Link UH720) - USB 3.0 ports offer transfer speed of up to 5Gbps, 10 times faster than standard USB 2.0 - The 7 data transfer ports reduce the need to switch between devices - Two 2.4A charging ports provide the convenience of charging mobile devices - The hub automatically adjusts the output voltage depending on the needs of the connected devices HARDWARE FEATURES: Output Interface: 7 USB 3.0 Standard A, 2 2.4A Charging Ports Input Interface: 1 USB 3.0 Micro B Chipset: VIA VL812 Chipset with Latest Firmware Dimensions (W x D x H): 6.5 x 2.6 x 0.7 in. (165 x 65.5 x 17.5 mm) Compatibility: Windows, Mac OS X and Linux systems Package Contents: USB 3.0 7-Port Hub with 2 Charging Ports UH720, 12V & 4A Power Adapter, 1-Meter USB 3.0 Cable, Quick Installation Guide Warranty: 2 years</p>
 <p>#09031 Net Price: 15,50 EUR Unit: pcs</p> <p>PoE Adapter (TP-Link TL-POE4824G) - 48V passive PoE supported - Automatic determination of the necessary power requirements - Convenient wall-mounting design - Gigabit speed support - Plug-and-Play, requires no configuration Ports: 1* 10/100/1000Mbps RJ45 Shielded Data IN Port, 1* 10/100/1000Mbps RJ45 Shielded Passive PoE Port, 1* 48VDC POWER INPUT PORT Dimensions: 81x52x24 mm LED Indicator: PWR Operating Temperature: 0°C~40°C (32°F~104°F) Storage Temperature: -40°C~70°C (-40°F~158°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing</p>	 <p>#07082 Net Price: 11,50 EUR Unit: pcs</p> <p>PoE Adapter (Ubiquiti POE-48-24W) Output: 48V, 0.5A Dimensions: 88 x 57 x 33 mm Weight: 135.5 g Temperature Operation: 0 + 40°C</p>	 <p>#07083 Net Price: 14,30 EUR Unit: pcs</p> <p>PoE Adapter (Ubiquiti POE-48-24W-G) Output: 48V, 0.5A Ports: 1 x 100/1000M RJ45 LAN Dimensions: 92 x 60 x 33 mm Weight: 158.5 g Temperature Operation: 0 + 40°C</p>



#07072

Net Price:
14,30 EUR
Unit: pcs**PoE Adapter 24V, Gigabit LAN Port (Ubiquiti POE-24-24W-G)**Output: 24V, 1A
Ports: 1 x 100/1000M RJ45 LAN
Dimensions: 92 x 60 x 33 mm
Weight: 158.5 g
Temperature Operation: 0 ÷ 40°C

#08996

Net Price:
7,44 EUR
Unit: pcs**PoE Adapter, 24V, 0.5A (Ubiquiti POE-24-12W)**Output: 24V, 0.5A
Dimensions: 87 x 44 x 29 mm
Weight: 92 g
Temperature Operation: 0 ÷ 40°C

#08997

Net Price:
12,60 EUR
Unit: pcs**PoE Adapter, 24V, 1A (Ubiquiti POE-24-24W)**Output: 24V, 1A
Dimensions: 88 x 57 x 33 mm
Weight: 135 g
Temperature Operation: 0 ÷ 40°C

#07075

Net Price:
13,00 EUR
Unit: pcs**PoE Adapter, Gigabit LAN Port (Ubiquiti POE-24-AF5X)**Output: 24V, 1A
Ports: 1 x 100/1000M RJ45 LAN
Buttons: Reset
Dimensions: 92 x 60 x 33 mm
Weight: 158.5 g
Temperature Operation: 0 ÷ 40°C

#07068

Net Price:
8,84 EUR
Unit: pcs**PoE Adapter, Indoor (Ubiquiti INS-8023AF-I)**Input: 48V, 802.3af (with sensor function)
Output: 16V, 0.8A
Output POE method: positive 4,5; return 7,8
Ethernet: ESD/Surge Protection +/-15kV
Dimensions: 27 x 21.5 x 93.5mm
Weight: 0.2kg
Temperature Operation: 0 ÷ 70°C

#06859

Net Price:
17,60 EUR
Unit: pcs**PoE injector (TP-Link TL-POE150S)**

- Complies with the IEEE 802.3af standard
- Automatic determination of the required power parameters
- Supports speeds up to 1Gb/s
- No configuration required thanks to Plug-and-Play

Standards: IEEE 802.3 10Base-T, 802.3u 100Base-TX, 802.3af Power over Ethernet
Ports: 2x 10/100/1000M Auto-Negotiation RJ45 LAN port, 1 power socket 48V DC (DC IN),
Dimensions: 80,8x54x24 mm
Power: Input - External 48V DC power adapter, Output - Auto-determine the necessary power requirements (max. 15.4W)
Operating temperature: 0°C ÷ 40°C
Operating Humidity: 10% ÷ 90%, niekondensująca
Warranty: 5 years

#06120

Net Price:
21,80 EUR
Unit: pcs**PoE injector 52V 0,3A**

This power supply is intended for powering LAN devices compliant with the IEEE 802.3af standard, adapted to be supplied with the voltage of 37÷57V DC supplied to the device via a four-pair twisted pair. Power is supplied using pairs: 4/5 (+) and 7/8 (-) which are also used for data transmission in accordance with the Ethernet standard. The power supply cannot be used in Gigabit Ethernet networks! The power supply is equipped with overvoltage and overload protection.

Supply voltage: 90 ÷ 264V AC 50Hz
Current consumption: 0.2A@230VAC max.
Supply power: 15,4W max.
Efficiency: 87%
Output voltage: 52V DC
Output current: 0,3A
Ripple voltage: 150mV p-p max.
Overload protection OLP: 150-200% of power supply, automatic recovery
Optical signalization: PWR - presence of DC voltage, PoE - presence of DC voltage at PoE output
Operation conditions: temperature -10°C ÷ 40°C, relative humidity 20%...90%, without condensation
Dimensions (LxWxH): 119 x 61 x 38 [mm]
Net/gross weight: 0,33kg / 0,38kg
Protection class EN 60950-1.2007: II (second)
Length of detachable AC cable: 1,2m
Storage temperature: -20°C...+60°C
Warranty: 2 years

#06860

Net Price:
10,40 EUR
Unit: pcs**PoE Splitter (TP-Link TL-POE10R)**

- Complies with the IEEE 802.af standard
- Adjustable output power
- Plug-and-play standard
- Gigabit speed support

Standards: IEEE 802.3 10Base-T, 802.3u 100Base-TX, 802.3af Power over Ethernet
Ports: 2x 10/100/1000Mbps RJ45 Port, 1x power socket (DC OUT)
AUTO Negotiation/AUTO MDI/MDIX: Yes
Dimensions: 80,8x54x24 mm
Power: 12VDC 1A, 9VDC 1A, 5VDC 2A
Operating temperature: 0°C ÷ 40°C
Operating humidity: 10% ÷ 90%, niekondensująca
Warranty period: 5 years
Manufacturer: TP-Link

#09125

Net Price:
20,10 EUR
Unit: pcs**PoE+ injector (TP-Link TL-POE160S)**

- 2 Gigabit ports ensure faster transmission
- Complies with IEEE802.3af/at standards, supplies up to 30 W
- Reduces infrastructure costs by transmitting data and power simultaneously via an Ethernet cable
- Automatically determines and supplies the exact power to meet the device's need
- Wall-mounting and desktop design accommodates most installation scenarios
- Plug & Play installation, requires no configuration
- Integrated power supply

Standards: IEEE 802.3 10Base-T, 802.3u 100Base-TX, 802.3af Power over Ethernet, 802.3at Power over Ethernet
Ports: 1x 10/100/1000M Auto-Negotiation RJ45 LAN port (LAN IN), 1 power socket (DC IN), 1 10/100/1000M Auto-Negotiation RJ45 PoE port (POWER+DATA OUT)
Dimensions: 125x59.4x36.8 mm
Power: Input - 100-240V, 50/60Hz, Output - Auto-determine the necessary power requirements (max. 30W)
Operating temperature: 0°C ÷ 40°C
Operating Humidity: 10% ÷ 90%, niekondensująca
Warranty: 5 years



#09266

Net Price:
51,80 EUR
Unit: pcs

PoE++ injector (TP-Link TL-POE170S)

- 2 Gigabit ports ensure faster transmission
- Complies with IEEE802.3af/at/bt* standards, supplies up to 60 W
- Reduces infrastructure costs by transmitting data and power simultaneously via an Ethernet cable
- Automatically determines and supplies the exact power to meet the device's need
- Wall-mounting and desktop design accommodates most installation scenarios
- Plug & Play installation, requires no configuration
- Integrated power supply
- Durable metal casing

Standards: IEEE 802.3 10Base-T, 802.3u 100Base-TX, 802.3af Power over Ethernet, 802.3at Power over Ethernet, 802.3bt

Ports: 1x 10/100/1000M Auto-Negotiation RJ45 LAN port (LAN IN), 1 power socket (DC IN), 1 10/100/1000M Auto-Negotiation RJ45 PoE port (POWER+DATA OUT)

Dimensions: 155 x 70 x 42 mm

Power: Input - 100-240V, 50/60Hz, 1.6A Output -

Auto-determine the necessary power requirements (max. 60W)

Operating temperature: 0°C ÷ 45°C

Operating Humidity: 10% ÷ 90%, niekondensująca

Warranty: 5 years



#04416

Net Price:
2,50 EUR
Unit: pcs

Splitter adaptor, shielded, 100Base-TX

A pair of splitters enable connecting two 100Base-TX (100Mb/s) network devices using only one network cable (4 cores - one port, 4 cores - the second port).



#04637

Net Price:
21,60 EUR
Unit: pcs

Bluetooth Music Receiver (TP-Link HA100)

- Stream music wirelessly from your smartphone/tablet to any stereo/stand-alone speaker via Bluetooth
- Connect with your Bluetooth or NFC-enabled device, using the HA100 or NFC Tag
- Connects to any stereo supporting 3.5mm or RCA jacks
- Transmits up to 20 meters (66 feet) away, within direct line of sight
- Bluetooth 4.1, compatible with all A2DP stereo Bluetooth devices

HARDWARE FEATURES:

Bluetooth Range: 20 meters (66 feet)

Bluetooth Version: 4.1

Power Supply: 5V 1A USB Power

Dimensions (W x D x H): 66.5 x 60.5 x 18.5 mm (2.6 x 2.4 x 0.7 in.)

Package Contents: TP-Link HA100, Power Adapter, 3.5mm-to-3.5mm AUX cable, 3.5mm-to-RCA cable, NFC Tag, Quick Installation Guide

Warranty: 2 years



#07434

Net Price:
0,716 EUR
Unit: pcs

Cable markers

Colourful, numerated markers enable easy identification of cables. The diameter allows them to be used both on teleinformatic cables (twisted pair), telephone and fiber optic patch cords.

Colours: black(0), white (1), red (2), orange (3), yellow (4), green (5), blue (6), pink (7), grey (8), purple (9)

Material: soft plastic

Packaging: blister (100 markers, 10 of each colour)



#08962

Net Price:
12,60 EUR
Unit: pcs

Ethernet surge protector (Ubiquiti ETH-SP-G2)

Dimensions: 91 x 61 x 32.5 mm (3.58 x 2.4 x 1.28")

Weight: 80 g

Interface Connections: 2xRJ45 Female Connectors

ESD/EMP Protection: Absorbing Transient Current with

Response to Surge Voltage from 100V/s to 1kV/μs

DC Spark-Over Voltage: 90V @ 100V/s

Maximum Impulse Spark-over Voltage: 700V @ 1kV/μs

Discharge Current: 5kA (Maximum), 0.5kA (Normal)

Maximum Insulation Resistance: 1G ohm @ 50V

Maximum Capacitance: 1.0 pF @ 1 MHz

Data Line Protection: RJ45 10/100/1000 Ethernet

IEEE 802.3af PoE Support: Yes

Shock and Vibration Certification: ETSI300-019-1.4 Standard

Operating Temperature: -30 to 65° C (-22 to 149° F)

Operating Humidity: 10 to 90% Noncondensing



#05637

Net Price:
0,114 EUR
Unit: pcs

Micro Filter for ADSL modems, 6p2c male to 6p2c female



#06279

Net Price:
4,83 EUR
Unit: pcs

USB cable, USB-C(M) to USB-A(F), 13.3 cm (TP-Link UC400)

- Easy handling of USB devices
- OTG (On The Go) Compatibility
- Universal Compatibility, works with every device
- Adds 3.0 USB-A Port To Your Devices

HARDWARE FEATURES

Compatibility: Windows, macOS, Chrome OS, Linux OS and Android 6.0

Output Interface: 3.0 USB-A Port

Input Interface: 3.0 USB-C Connector

Warranty: 2 years

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