| Mikrotik Routerboard | | |
|---|---|---|

**#08132**
Net Price:
34,40 EUR
Unit: pcs

**Routerboard MikroTik RB711-5Hn-uFL**
CPU: Atheros AR7240 400MHz
Memory: 32MB, SDRAM
Wireless standards: Built in 5GHz AR9280 802.11a/n card, 1 MMCX/uFL connector (depends on model)
Copper ports: 1x 10/100 Mbps RJ-45
Auto MDI/MDI-X: yes
Bootloader: RouterBOOT
Data storage: 64MB NAND, build-in
Speaker: beeper
Dimensions: 105x105 mm
Power: PoE 10 V ÷ 28 V DC
Power consumption: 4.5W
Operating system: MikroTik Router OS 2.9 Level 4
Manufacturer: MikroTik

**#07093**
Net Price:
35,60 EUR
Unit: pcs

**Routerboard MikroTik RB750**
CPU: Atheros AR7240 300MHz (overlock 400MHz)
Memory: 32MB DDR SDRAM
Data storage: 64 MB onboard NAND memory chip
Copper ports: 5x 10/100 Mbps RJ-45 Ethernet ports
Bootloader: RouterBOOT
Speaker: beeper
Power: PoE 9V ÷ 28V DC
Power jack: 9V ÷ 28V DC
Power consumption: max. 3W
Dimensions: 113x89x28mm
Operating system: MikroTik Router OS v3 Level 4
Manufacturer: MikroTik

**#06640**
Net Price:
38,80 EUR
Unit: pcs

**Wireless access point 2.4GHz (MikroTik Routerboard RB951Ui-2nD)**

This small home access point is the perfect device for homes or small offices where all you need is a wireless AP and a few wired devices connected. Based on our popular RB951-2n, the new hAP is an improvement in many areas.

The device can be powered from the power jack or with passive PoE from a PoE injector. The power adapter is included.

hAP provides PoE output function for port #5 - it can power other PoE capable devices with the same voltage as applied to the unit. Maximum load on the port is 500mA.

The hAP is preconfigured, so all you need to do, is plug in the internet cable, the power, and start using the internet by connecting to the MikroTik network.

Standards: IEEE 802.11b/g/n
Ports: 5x 10/100 Mbps RJ-45, 1x USB
Chipset: MIPSBE, QCA9531, 650 MHz
Operating memory: 64MB DDR SDRAM
Storage size: 16 MB
Frequency range: 2.4 - 2.5GHz
Antenna: build-in, 2 dBi
Beam width: 360°
Dimensions: 113 x 89 x 28mm
Mounting: mast or wall with the aid of antenna wall support
Max. power consumption: 5 W
Power: 6 V - 30 V (Jack or Passive PoE)
Operating temperatures: -30°C ÷ 70°C
Operating humidity: 5% ÷ 95%, non-condensing
Certificates: CE, FCC, IC, EAC, ROHS
Manufacturer: MikroTik

**#06472**
Net Price:
2,30 EUR
Unit: pcs

**Adapter Kit, Power over Ethernet**

**#06406**
Net Price:
3,12 EUR
Unit: pcs

**Adapter Kit, Power over Ethernet (injector + splitter)**

**#08058**
Net Price:
3,28 EUR
Unit: pcs

**Routerboard Power Adapter, 12V 1.0A**

**#06869**
Net Price:
3,30 EUR
Unit: pcs

**Routerboard Power Adapter, 12V 1.2A**

**#06404**
Net Price:
5,33 EUR
Unit: pcs

**Routerboard Power Adapter, 24V 1.0A**

**#06611**
Net Price:
13,20 EUR
Unit: pcs

**Routerboard Power Adapter, 24V 1.6A**

**#06378**
Net Price:
12,00 EUR
Unit: pcs

**Routerboard Power Adapter, 48V**

**#06644**
Net Price:
30,90 EUR
Unit: pcs

**Routerboard RB604 extenstion card**
Extenstion card for 4 mini-PCI cards. Designed to use with RB600 and RB532A

**#06372**
Net Price:
6,98 EUR
Unit: pcs

**Routerboard RB600 indoor case**

**#08461**

Net Price:
61,40 EUR
Unit: pcs

**Wireless access point 2.4GHz (MikroTik Routerboard SXT G-2HnD)**

Standards: IEEE 802.11b/g/n
Ports: 1x 10/100/1000 Mbps RJ-45, USB 2.0
Operating modes: Access Point, Bridge, Client, Router
Chipset: Atheros AR7241 400MHz CPU
Operating memory: 32MB DDR SDRAM
Frequency range: 2.4 - 2.5GHz
Max. output powe: 802.11b/g - 32dBm @ 6Mbps do 29dBm @ 54 Mbps, 802.11n - 32dBm @ MCS0/8 do 25dBm @ MCS7/15
Receiver sensitivity: 802.11b/g - -96 dBm @ 6Mbps do -80 dBm @ 54 Mbps, 802.11n - -95 dBm @ MCS0 20MHz do -74 dBm @ MCS7 40MHz
Antenna: build-in, 10 dBi
Beam width: 60°/60°
Dimensions: 140x140x56mm
Weight: 265g
Mounting: mast or wall with the aid of antenna wall support
Max. power consumption: 7 W
Power: PoE 8-30V
Operating temperatures: -30°C ÷ 80°C
Operating humidity: 5% ÷ 95%, non-condensing
Certificates: FCC, CE, ROHS
Manufacturer: MikroTik

## 802.11ax (WiFi 6)

### #09001
Net Price:
391,00 EUR
Unit: pcs

### #09041
Net Price:
54,20 EUR
Unit: pcs

**NEW**

### #09309
Net Price:
43,30 EUR
Unit: pcs

**11000Mbps Wireless Gigabit Router Tri-band AX11000, MU-MIMO (TP-Link Archer AX11000)**

- Ultra-Fast Wi-Fi for Extreme Gaming - AX11000 speed machine that delivers 12-streams Wi-Fi Speeds Over 10 Gbps: 4804 Mbps (5 GHz Gaming) + 4804 Mbps (5 GHz) + 1148 Mbps (2.4 GHz)
- Game Accelerator - Detect and optimize gaming streams, to ensure your gaming stays immersive
- Game Protector - Keep your accounts and documents safe with HomecareTM security system powered by Trend MicroTM.
- Game Statistics - Real-time latency, game duration and network resource allocation in a glance with fine-tuned UI.
- Ultra Connectivity - 2.5 Gbps WAN port and eight Gigabit LAN ports, 2 USB 3.0 in Type A and Type C provide extensive connectivity.
- Powerful Processing - 1.8 GHz Quad-Core CPU and 3 coprocessors ensure your network performance always at peak run.
- Highly Efficient - OFDMA increases the avg. throughput and reduces the lag.
- Easy and Smart - Link to your router via Bluetooth and set it up in minutes with the powerful Tether app.
HARDWARE FEATURES:
Processor: 1.8 GHz 64 bit Quad-Core CPU
Memory: 1 GB RAM, 512 MB Flash
Standards and Protocols:IEEE 802.11ax/ac/n/a 5GHz, IEEE 802.11ax/b/g/n 2.4GHz, Wi-Fi 6
Interface:8 10/100/1000Mbps LAN Ports, 1 2.5G/1G/100Mbps WAN Port, 1 USB-A 3.0 Port, 1 USB-C 3.0 Port
Button:WPS/Reset Button, Wireless On/Off Button, Power On/off Button, LED On/Off
Power Supply: 12V/5A
Dimensions (W X D X H): 11.3 × 11.3 × 7.2 in. (288 × 288 × 184mm)
Antenna: 8× High-Performance External Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate: 5 GHz@ 4804 Mbps (802.11ax), 5 GHz@ 4804 Mbps (802.11ax), 2.4 GHz@ 1148 Mbps (802.11ax)
Wireless Functions:Enable/Disable Wireless Radio, Guest Network, DFS, MU-MIMO, OFDMA
Wireless Security:64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryption
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:Advanced Gaming Qos powered by TrendMicro
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec Passthrough
Access Control:Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Access Control, Local Management, Remote Management
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 1
OTHERS:
Certification:CE, FCC,IC, RoHS
System Requirements:MicrosoftC WindowsC XP, VistaTM, Windows 7 or Windows 8/8.1/10, MACC OS, NetWareC, UNIXC or Linux.
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
Manufacturer: TP-Link

**1500Mbps Wireless Gigabit Router Dual-band AX1500, MU-MIMO (TP-Link Archer AX10)**

- Wi-Fi 6 Technology-Archer AX10 comes equipped with the latest wireless technology, Wi-Fi 6, for faster speeds, greater capacity, and reduced network congestion.
- Next-Gen 1.5 Gbps Speeds-Archer AX10 dual-band router reaches even faster speeds up to 1.5 Gbps (1201 Mbps on 5 GHz band and 300 Mbps on 2.4 GHz band).
- Connect Dozens of Devices-More simultaneous connections and reduced latency with OFDMA and MU-MIMO.
- Triple-Core CPU-Instant response to all your network activity with a 1.5 GHz triple-core CPU.
- Broader Coverage-4 Antennas and Beamforming technology focus signal towards individual clients for broader coverage.
- Full Gigabit Ports-Take full advantage of broadband speeds up to 1 Gbps.
- Easy Setup-Finish your network upgrade in minutes with Tether app.
- Compatible with Alexa-Control your router via voice commands and make your life smarter and easier with Amazon Alexa.
HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ax/ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz, Wi-Fi 6
Interface:4 10/100/1000Mbps LAN Ports, 1 1G/100Mbps WAN Port,
Button:WPS/Reset Button, Wireless On/Off Button, Power On/off Button, LED On/Off
Power Supply: 12V/1A
Dimensions (W X D X H): 10.2 × 5.3 × 1.5 in (260.2 x 135.0 x 38.6 mm)
Antenna: 4 × External Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate: 5 GHz@ 1201 Mbps (802.11ax), 2.4 GHz@ 300 Mbps (802.11n)
Wireless Functions:Enable/Disable Wireless Radio, Guest Network, DFS, MU-MIMO, OFDMA
Wireless Security:64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryption
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:Advanced Gaming Qos powered by TrendMicro
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec Passthrough
Access Control:Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Access Control, Local Management, Remote Management
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 1
OTHERS:
Certification:CE, FCC,IC, RoHS
System Requirements:MicrosoftC WindowsC XP, VistaTM, Windows 7 or Windows 8/8.1/10, MACC OS, NetWareC, UNIXC or Linux.
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
Manufacturer: TP-Link

**1500Mbps Wireless Gigabit Router Dual-band AX1500, MU-MIMO (TP-Link Archer AX12)**

- Wi-Fi 6 Technology: Archer AX12 comes equipped with the latest wireless technology, Wi-Fi 6, for faster speeds, greater capacity and reduced network congestion.
- Next-Gen 1.5 Gbps Speeds: Archer AX12 dual-band router reaches even faster speeds up to 1.5 Gbps (1201 Mbps on 5 GHz band and 300 Mbps on 2.4 GHz band)
- Connect More Devices: Wi-Fi 6 technology communicates more data to more devices using revolutionary OFDMA and MU-MIMO technology while simultaneously reducing lag.
- More Reliable Coverage:  Achieve the strongest, most reliable WiFi coverage with Archer AX12 as it focuses signal strength to your devices using Beamforming technology and four antennas.
- Increased Battery Life: Target Wake Time technology reduces your devices' power consumption to extend their battery life.
- Easy Setup: Set up your router in minutes with the powerful TP-Link Tether App.
- Backward Compatible: Archer AX12 supports all previous 802.11 standards and all WiFi devices.
HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ax/ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz, Wi-Fi 6
Interface:3 10/100/1000Mbps LAN Ports, 1 1G/100Mbps WAN Port,
Button:WPS/Reset Button, Wireless On/Off Button, Power On/off Button, LED On/Off
Power Supply: 12V/1A
Dimensions (W X D X H): 8,5 × 4,6 ×1,3 in (215 × 117 × 32 mm)
Antenna: 4 × External Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate: 5 GHz@ 1201 Mbps (802.11ax), 2.4 GHz@ 300 Mbps (802.11n)
Wireless Functions:Enable/Disable Wireless Radio, Guest Network, DFS, MU-MIMO, OFDMA
Wireless Security:WPA2-PSK, WPA2-PSK/WPA-PSK, WPA3-Personal, WPA3-Personal/WPA2-PSK, WPA2-Enterprise, WPA/WPA2-Enterprise
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:Advanced Gaming Qos powered by TrendMicro
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec Passthrough
Access Control:Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Access Control, Local Management, Remote Management
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 1
OTHERS:
Certification:CE, FCC,IC, RoHS
System Requirements:MicrosoftC WindowsC XP, VistaTM, Windows 7 or Windows 8/8.1/10, MACC OS, NetWareC, UNIXC or Linux.
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
Manufacturer: TP-Link

## #09219
Net Price:
58,50 EUR
Unit: pcs

**1500Mbps Wireless Range Extender, AX1500 (TP-Link RE500X)**

- RE500X comes equipped with the latest wireless technology, Wi-Fi 6, for faster speeds, greater capacity, and reduced network congestion.
- Creates a Mesh network by connecting to a OneMesh router for seamless whole-home coverage.
- Gigabit Ethernet Port - Provide faster-wired connections to smart TVs, computers and gaming consoles
- Intelligent Signal Light - Helps to determine the best location for optimal Wi-Fi coverage by indicating the signal strength in the current placement
- AP Mode - create a new Wi-Fi access point to enhance your wired network with Wi-Fi capability
- TP-LINK Tether App - Easily access and manage your network using any iOS or Android mobile device
- Ultimate Compatibility - Extend the range of any Wi-Fi router or wireless access point

HARDWARE FEATURES:
Ports: 1 Gigabit Ethernet Port
Plug Type: EU
Button:Reset Button, WPS Button
Power Consumption: About 10W
Wireless Standards:IEEE802.11ac,IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Dimensions ( W x D x H ): 78×36×149 mm
Antenna Type: 2 x Internal Antennas
WIRELESS FEATURES
Frequency:2.4GHz & 5GHz
Signal Rate: 300 Mbps at 2.4GHz, 1200 Mbps at 5GHz
EIRP:CE 2,4 GHz <= 20 dBm, 5 GHz <= 30 dBm
Wireless Modes:Range Extender
Wireless Functions: WMM (Wi-Fi Multimedia), Wireless Statistic, Domain Login Function
Wireless Security: 64/128/152-bit WEP, WPA-PSK / WPA2-PSK
OTHERS
Certification:CE, FCC, RoHS
Package Contents:RE500X, Quick Installation Guide
System Requirements:Microsoft Windows 98SE, NT, 2000, XP, VistaTM or Windows 7,8,10,11, MAC OS, NetWare, UNIX or Linux.
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

## #09063
Net Price:
62,90 EUR
Unit: pcs

**1500Mbps Wireless Range Extender, AX1500 (TP-Link RE505X)**

- RE505X comes equipped with the latest wireless technology, Wi-Fi 6, for faster speeds, greater capacity, and reduced network congestion.
- Creates a Mesh network by connecting to a OneMesh router for seamless whole-home coverage.
- Gigabit Ethernet Port - Provide faster-wired connections to smart TVs, computers and gaming consoles
- Intelligent Signal Light - Helps to determine the best location for optimal Wi-Fi coverage by indicating the signal strength in the current placement
- AP Mode - create a new Wi-Fi access point to enhance your wired network with Wi-Fi capability
- TP-LINK Tether App - Easily access and manage your network using any iOS or Android mobile device
- Ultimate Compatibility - Extend the range of any Wi-Fi router or wireless access point

HARDWARE FEATURES:
Ports: 1 Gigabit Ethernet Port
Plug Type: EU
Button:Reset Button, WPS Button
Power Consumption: About 10W
Wireless Standards:IEEE802.11ac,IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Dimensions ( W x D x H ): 74,0 × 46 × 124,8 mm
Antenna Type: 2 x External Antennas
WIRELESS FEATURES
Frequency:2.4GHz & 5GHz
Signal Rate: 300 Mbps at 2.4GHz, 1200 Mbps at 5GHz
EIRP:CE 2,4 GHz <= 20 dBm, 5 GHz <= 30 dBm
Wireless Modes:Range Extender
Wireless Functions: WMM (Wi-Fi Multimedia), Wireless Statistic, Domain Login Function
Wireless Security: 64/128/152-bit WEP, WPA-PSK / WPA2-PSK
OTHERS
Certification:CE, FCC, RoHS
Package Contents:RE505X, Quick Installation Guide
System Requirements:Microsoft Windows 98SE, NT, 2000, XP, VistaTM or Windows 7,8,10, MAC OS, NetWare, UNIX or Linux.
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

## #09190
Net Price:
74,30 EUR
Unit: pcs

**1800Mbps Outdoor Wireless Access Point, AX1800 (TP-Link EAP615-Wall)**

- Superior WiFi 6 Speeds: Simultaneous 574 Mbps on 2.4 GHz and 1201 Mbps on 5 GHz totals 1775 Mbps Wi-Fi speeds.
- High-Performance Connectivity: Guarantee higher network efficiency and lower latency.
- Four Gigabit Ports: 4 Gigabit Ethernet ports (1× uplink + 3× downlink), with one downlink port supporting PoE pass-through to provide power for wired device.
- Centralized Management: Integrates into Omada SDN for cloud access and remote management.
- Secure Guest Network: Along with multiple authentication options (SMS/Facebook Wi-Fi/ Voucher, etc.) and abundant wireless security technologies.
- Easy Installation and PoE Support: Easy-to-install design, compatible with 86 mm & EU & US standard junction box, and 802.3af/at PoE support.

Standards: IEEE 802.11ax/ac/n/g/b/a
Ports: 10/100/1000Mbps (RJ-45) Port *1, Downlink- 10/100/1000Mbps Ethernet Port*3 (One port supports PoE OUT. The PoE OUT feature requires 802.3at PoE+ input and the maximum output is 13W.)
Frequency range: 2.4GHz and 5GHz
Signal Rate: 5GHz Up to 1201Mbps, 2.4GHz Up to 574Mbps
EIRP: CE <20dBm(2,4GHz) <23dBm(5GHz), FCC <27dBm
Wireless Functions: Multiple SSIDs (Up to 16 SSIDs, 8 for each band), Enable/Disable Wireless Radio, Automatic Channel Assignment, Transmit Power Control (Adjust Transmit Power on dBm), QoS(WMM), Airtime Fairness, Beamforming, Band Steering, Load Balance, Rate Limit, Link Aggregation, Reboot Schedule, Wireless Schedule, Wireless Statistics based on SSID/AP/Client
Wireless Security: Captive Portal Authentication, Access Control, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection, 802.1X Support, 64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK / WPA2-PSK
Omada App: Yes
Centralized Management: Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller
Cloud Access: Yes (Through OC300, OC200, or Omada Software Controller)
EAP Controller Software: Yes
Email Alerts: Yes
LED ON/OFF Control: Yes
Management MAC Access Control: Yes
SNMP: v1,v2c
System Logging Local/Remote Syslog: Local/Remote Syslog
Telnet: Yes
Web-based Management: HTTP/HTTPS
L3 Management: Yes
Multi-site Management: Yes
Management VLAN: Yes
Antenna: 2 Dual-Band Antennas, 2.4GHz- 2*3dBi, 5GHz- 2*4dBi
Dimensions: 143 × 86 × 19.7mm (5.6 × 3.4 × 0.8 in)
Power: 802.3af/802.3at PoE
Power Consumption: EU 10W (802.3at PoE, PoE Out off), US 11.5W (802.3at PoE, PoE Out off)
Mounting: Wall Plate Mounting
Physical Security Lock: Kensington Lock Slot
Watch Dog: Yes
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
Package Contents: EAP615-Wall, Mounting Kits, Installation Guide
System Requirements: Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows 10
Certificates: CE, FCC, RoHS
Warranty: 5 years

## #09091
Net Price:
118,00 EUR
Unit: pcs

## #09189
Net Price:
70,60 EUR
Unit: pcs

## #09215
Net Price:
142,00 EUR
Unit: pcs

### 1800Mbps Outdoor Wireless Access Point, AX1800 (TP-Link EAP620 HD)

- Ultra-Fast Wi-Fi 6 Speeds: Simultaneous 574 Mbps on 2.4 GHz and 1201 Mbps on 5 GHz totals 1775 Mbps Wi-Fi speeds.
- High-Density Connectivity: 4× increased capacity to connect more devices simultaneously.
- 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.
- Seamless Roaming: Even video streams and voice calls are unaffected as users move between locations.
- PoE+ Support: Supports Power over Ethernet (802.3at) for convenient deployment and installation.
- Secure Guest Network: Along with multiple authentication options (SMS/Facebook Wi-Fi/ Voucher, etc.) and abundant wireless security technologies.

Standards: IEEE 802.11ax/ac/n/g/b/a
Ports: 1× Gigabit Ethernet (RJ-45) Port (supports IEEE802.3at PoE)
Button: Reset
Frequency range: 2.4GHz and 5GHz
Signal Rate: 5GHz Up to 1201Mbps, 2.4GHz Up to 574Mbps
EIRP: CE <20dBm(2,4GHz) <23dBm(5GHz), FCC <27dBm
Wireless Functions: Multiple SSIDs (Up to 16 SSIDs, 8 for each band), Enable/Disable Wireless Radio, Automatic Channel Assignment, Transmit Power Control (Adjust Transmit Power on dBm), QoS(WMM), Airtime Fairness, Beamforming, Band Steering, Load Balance, Rate Limit, Link Aggregation, Reboot Schedule, Wireless Schedule, Wireless Statistics based on SSID/AP/Client
Wireless Security: Captive Portal Authentication, Access Control, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection, 802.1X Support, 64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK / WPA2-PSK
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)
Email Alerts: Yes
LED ON/OFF Control: Yes
Management MAC Access Control: Yes
SNMP: v1,v2c
System Logging Local/Remote Syslog: Local/Remote Syslog
SSH: Yes
Web-based Management: HTTP/HTTPS
L3 Management: Yes
Multi-site Management: Yes
Management VLAN: Yes
Antenna: 2 Dual-Band Antennas, 2.4GHz- 2*3.5dBi, 5GHz-2*5dBi
Dimensions: 9.6 × 9.6 × 2.5 in (243 × 243 × 64 mm)
Power:  802.3at PoE, 12 V DC
Power Consumption: 12 W
Mounting: Ceiling /Wall Mounting (Kits included)
Physical Security Lock: Yes
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
Package Contents: EAP620 HD, Power Adapter, Ceiling/Wall Mounting Kits, Installation Guide
System Requirements: Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows 10, Linux
Certificates: CE, FCC, RoHS

### 1800Mbps Wireless Access Point, AX1800 (TP-Link EAP610)

- Ultra-Fast WiFi 6 Speeds: Simultaneous 574 Mbps on 2.4 GHz and 1201 Mbps on 5 GHz totals 1775 Mbps Wi-Fi speeds.
- High-Efficiency WiFi 6: More connected devices can enjoy faster speeds.
- Centralized Cloud Management: Manage the whole network locally or from the cloud via web UI or Omada app.
- Seamless Roaming: Even video streams and voice calls are unaffected as users move between locations.
- Omada Mesh: Enables wireless connectivity between access points for extended range and flexible deployment.
- PoE+ Powered: Supports both Power over Ethernet (802.3at) and DC power supply for flexible installations.
- Secure Guest Network: Along with multiple authentication options (SMS/Facebook Wi-Fi/ Voucher, etc.) and abundant wireless security technologies.

Standards: IEEE 802.11ax/ac/n/g/b/a
Ports: 1× Gigabit Ethernet (RJ-45) Port (supports IEEE802.3at PoE)
Button: Reset
Frequency range: 2.4GHz and 5GHz
Signal Rate: 5GHz Up to 1201Mbps, 2.4GHz Up to 574Mbps
EIRP: CE <20dBm(2,4GHz) <23dBm(5GHz), FCC <27dBm
Wireless Functions: Multiple SSIDs (Up to 16 SSIDs, 8 for each band), Enable/Disable Wireless Radio, Automatic Channel Assignment, Transmit Power Control (Adjust Transmit Power on dBm), QoS(WMM), Airtime Fairness, Beamforming, Band Steering, Load Balance, Rate Limit, Link Aggregation, Reboot Schedule, Wireless Schedule, Wireless Statistics based on SSID/AP/Client
Wireless Security: Captive Portal Authentication, Access Control, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection, 802.1X Support, 64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK / WPA2-PSK
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)
Email Alerts: Yes
LED ON/OFF Control: Yes
Management MAC Access Control: Yes
SNMP: v1,v2c
System Logging Local/Remote Syslog: Local/Remote Syslog
SSH: Yes
Web-based Management: HTTP/HTTPS
L3 Management: Yes
Multi-site Management: Yes
Management VLAN: Yes
Antenna: 2 Dual-Band Antennas, 2.4GHz- 2*3.5dBi, 5GHz-2*5dBi
Dimensions: 9.6 × 9.6 × 2.5 in (243 × 243 × 64 mm)
Power:  802.3at PoE, 12 V DC/1A
Power Consumption: EU 12,8 W (PoE); 10,8 W (DC)
Mounting: Ceiling /Wall Mounting (Kits included)
Physical Security Lock: Yes
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
Package Contents: EAP610, Power Adapter, Ceiling/Wall Mounting Kits, Installation Guide
System Requirements: Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows 10, Linux
Certificates: CE, FCC, RoHS

### 1800Mbps Wireless Access Point, AX1800 (TP-Link EAP610-Outdoor)

- Superior WiFi 6 Speeds: Delivers dual-band speeds of up to 1.8 Gbps powered by the latest WiFi 6 technology
- Higher Network Efficiency: Enjoy faster speeds on more devices with less lag via OFDMA and MU-MIMO
- Long-Range Coverage: Dedicated high-power amplifier and professional antennas with IP67 weatherproof enclosure
- Omada Mesh Technology: Enables wireless connectivity between access points for extended range and flexible deployment
- Stay Smooth with Fast Roaming: Users can enjoy seamless streaming across the property with their devices switching effortlessly between access points
- Centralized Cloud Management: Integrates into Omada SDN for cloud access and remote management

Standards: IEEE 802.11ax/ac/n/g/b/a
Ports: 1× Gigabit Ethernet (RJ-45) Port (supports IEEE802.3at PoE and Passive PoE)
Button: Reset
Frequency range: 2.4GHz and 5GHz
Signal Rate: 5GHz Up to 1201Mbps, 2.4GHz Up to 574Mbps
EIRP: CE <20dBm(2,4GHz) <23dBm(5GHz), FCC <27dBm
Wireless Functions: Multiple SSIDs (Up to 16 SSIDs, 8 for each band), Enable/Disable Wireless Radio, Automatic Channel Assignment, Transmit Power Control (Adjust Transmit Power on dBm), QoS(WMM), Airtime Fairness, Beamforming, Band Steering, Load Balance, Rate Limit, Link Aggregation, Reboot Schedule, Wireless Schedule, Wireless Statistics based on SSID/AP/Client
Wireless Security: Captive Portal Authentication, Access Control, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection, 802.1X Support, 64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK / WPA2-PSK
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)
Email Alerts: Yes
LED ON/OFF Control: Yes
Management MAC Access Control: Yes
SNMP: v1,v2c
System Logging Local/Remote Syslog: Local/Remote Syslog
SSH: Yes
Web-based Management: HTTP/HTTPS
L3 Management: Yes
Multi-site Management: Yes
Management VLAN: Yes
Antenna: 2 Dual-Band Antennas, 2.4GHz- 2*4dBi, 5GHz-2*5dBi
Dimensions: 280.4×106.5×56.8 mm (without antenna & mounting kit)
Power:  802.3at PoE, 48V/0.5A Passive PoE (PoE Adapter Included)
Power Consumption: EU 12.5W (802.3at PoE or Passive PoE), US 14.7W (802.3at PoE or Passive PoE)
Weatherproof Enclosure: IP67
Mounting: Pole/Wall Mounting (Kits included)
Physical Security Lock: Yes
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
Package Contents: Access Point EAP610-Outdoor, Passive PoE Adapter, Power Cord, Mounting Kits, Waterproof Kits, Waterproof Antenna, Installation Guide
System Requirements: Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows 10, Windows 10, Linux
Certificates: CE, FCC, RoHS

**#09252**
Net Price:
68,00 EUR
Unit: pcs

NEW

**#09310**
Net Price:
25,90 EUR
Unit: pcs

**#09182**
Net Price:
54,20 EUR
Unit: pcs

## 1800Mbps Wireless Access Point, AX1800 (TP-Link EAP613)

- Ultra-Fast WiFi 6 Speeds: Simultaneous 574 Mbps on 2.4 GHz and 1201 Mbps on 5 GHz totals 1775 Mbps Wi-Fi speeds.
- High-Efficiency WiFi 6: More connected devices can enjoy faster speeds.
- Centralized Cloud Management: Manage the whole network locally or from the cloud via web UI or Omada app.
- Seamless Roaming: Even video streams and voice calls are unaffected as users move between locations.
- Omada Mesh: Enables wireless connectivity between access points for extended range and flexible deployment.
- PoE+ Powered: Supports both Power over Ethernet (802.3at) and DC power supply for flexible installations.
- Secure Guest Network: Along with multiple authentication options (SMS/Facebook Wi-Fi/ Voucher, etc.) and abundant wireless security technologies.

Standards: IEEE 802.11ax/ac/n/g/b/a
Ports: 1× Gigabit Ethernet (RJ-45) Port (supports IEEE802.3at PoE)
Button: Reset
Frequency range: 2.4GHz and 5GHz
Signal Rate: 5GHz Up to 1201Mbps, 2.4GHz Up to 574Mbps
EIRP: CE <20dBm(2,4GHz) <23dBm(5GHz), FCC <27dBm
Wireless Functions: Multiple SSIDs (Up to 16 SSIDs, 8 for each band), Enable/Disable Wireless Radio, Automatic Channel Assignment, Transmit Power Control (Adjust Transmit Power on dBm), QoS(WMM), Airtime Fairness, Beamforming, Band Steering, Load Balance, Rate Limit, Link Aggregation, Reboot Schedule, Wireless Schedule, Wireless Statistics based on SSID/AP/Client
Wireless Security: Captive Portal Authentication, Access Control, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection, 802.1X Support, 64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK / WPA2-PSK
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)
Email Alerts: Yes
LED ON/OFF Control: Yes
Management MAC Access Control: Yes
SNMP: v1,v2c
System Logging Local/Remote Syslog: Local/Remote Syslog
SSH: Yes
Web-based Management: HTTP/HTTPS
L3 Management: Yes
Multi-site Management: Yes
Management VLAN: Yes
Antenna: 2 Dual-Band Antennas, 2.4GHz- 2*3.5dBi, 5GHz-2*5dBi
Dimensions: 9.6 × 9.6 × 2.5 in (243 × 243 × 64 mm)
Power: 802.3at PoE, 12 V DC/1A (Power Adapter IS NOT included)
Power Consumption: EU 12,8 W (PoE); 10,8 W (DC)
Mounting: Ceiling /Wall Mounting (Kits included)
Physical Security Lock: Yes
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
Package Contents: EAP613, Ceiling/Wall Mounting Kits, Installation Guide
System Requirements: Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows 10, Windows 11, Linux
Certificates: CE, FCC, RoHS

## 1800Mbps Wireless Dual Band PCI-Express AX1800, Wi-Fi 6, Bluetooth 5.2 (TP-Link Archer TX20E)

- Unrivalled Wi-Fi 6 Speed-Breaks the gigabit barrier with speed up to 1201 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Smoother Experience-75% lower latency ensures ultra-responsive gaming, uninterrupted video chatting and seamless live streaming
- Reliable Connections-IntelC Wi-Fi 6 chipset brings faster and clearer Wi-Fi to fully unlock the potential of your Wi-Fi 6 router
- Wider Signal Coverage- Connect to your Wi-Fi in more parts of your home with two external high-gain antennas ensuring greater coverage and enhanced stability
- Bluetooth 5.2-The latest Bluetooth technology achieves 2× Faster Speed and 4× Broader Coverage than BT 4.2
- Improved Security-The latest security enhancements WPA3 provides enhanced protection in personal password safety
- Fine Crafting-Specialized heatsink and gold plating is crafted to improve stability and reliability even in hot environments
- Backward Compatibility - Full support for 802.11ac/a/b/g/n standards
HARDWARE FEATURES:
Interface:PCI Express x1
Antenna Type: Two High-Gain Dual Band Antennas
Chipset: Intel Wi-Fi 6 Chipset
WIRELESS FEATURES:
Wireless Standards:5 GHz@ IEEE 802.11ax/ac/n/a, 2,4 GHz@ IEEE 802.11ax/n/g/b, Bluetooth 5.2
Frequency: 2.4-2.4835GHz, 5.180-5.240GHz, 5.745-5.825GHz
Signal Rate: 1201Mbps at 5GHz, 574Mbps at 2.4GHz
EIRP:5 GHz @ 27 dBm (FCC) / 23 dBm (CE) (EIRP), 2,4 GHz @ 25 dBm (FCC) / 20 dBm (CE) (EIRP)
Wireless Modes: Infrastructure mode
Wireless Security:Support 64/128 bit WEP, WPA/WAP2/WPA3, WPA-PSK/WPA2-PSK, 802.1x
Modulation Technology:DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM, 256-QAM, 1024QAM
OTHERS:
Dimensions: 4.76 × 3.09 × 0.82 in (120.8 × 78.5 × 20.9 mm)
Certification:CE, FCC, RoHS, Wi-Fi
Package Contents:Archer TX20E, Two 5 dBi High Gain Antennas, Low-Profile Bracket, Bluetooth Header Cable, Quick Installation Guide, Resource CD
System Requirements: Windows 10/11(64-bit) only
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

## 1800Mbps Wireless Gigabit Router Dual-band AX1800, MU-MIMO (TP-Link Archer AX23)

- Super-Fast 1.8 Gbps Wi-Fi - Enjoy smooth 4K streaming and downloading with super-fast Wi-Fi speeds of 1.8 Gbps.
- Connect More Devices - Communicates with more devices using OFDMA while simultaneously reducing lag.
- Broader Coverage - Improved algorithm, beamforming, and high-performance antennas enhance the Wi-Fi coverage performance.
- Next-Gen Platform - The Next-Gen High-Efficiency Chipset provides fast and stable Wi-Fi while saving power consumption.
- Parental Controls - Enjoy the most versatile yet free parental controls features among all routers, including URL blocking, profile management, pausing, and more.
- Works with Most ISPs - Compatible with most ISPs with extra L2TP/PPTP support. IPTV support works with your existing TV over the Internet contract.
- OneMesh - Use with OneMesh extenders to get whole-home coverage and enjoy smooth roaming between signals.
- Easy Setup - Set up your router in minutes with the powerful TP-Link Tether App.
- Backward Compatible - Supports all previous 802.11 standards Wi-Fi devices.
HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ax/ac/n/a 5GHz, IEEE 802.11ax/b/g/n 2.4GHz, Wi-Fi 6
Interface:4 10/100/1000Mbps LAN Ports, 1 1G/100Mbps WAN Port
Button:WPS/Reset Button, Wireless On/Off Button, Power On/off Button, LED On/Off
Power Supply: 12V/1A
Dimensions (W X D X H): 10.2 × 5.3 × 1.5 in (260.2 x 135.0 x 38.6 mm)
Antenna: 4 × External Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate: 5 GHz@ 1201 Mbps (802.11ax), 2.4 GHz@ 574 Mbps (802.11ax)
Wireless Functions:Enable/Disable Wireless Radio, Guest Network, DFS, MU-MIMO, OFDMA
Wireless Security:64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryption
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:Advanced Gaming Qos powered by TrendMicro
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec Passthrough
Access Control:Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Access Control, Local Management, Remote Management
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 1
OTHERS:
Certification:CE, FCC,IC, RoHS
System Requirements:Internet Explorer 11+, Firefox 12.0+, Chrome 20.0+, Safari 4.0+, or other JavaScript-enabled browser
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
Manufacturer: TP-Link

**#09109**

Net Price:
40,90 EUR
Unit: pcs

**#09265**

Net Price:
63,40 EUR
Unit: pcs

**#09220**

Net Price:
65,00 EUR
Unit: pcs

## 1800Mbps Wireless Gigabit Router Dual-band AX1800, MU-MIMO (TP-Link Marcusys MR70X)

- Next-Gen WiFi 6 Speeds - Optimal WiFi 6 speeds reaching up to 1.8 Gbps (1201 Mbps on the 5 GHz band and 574 Mbps on the 2.4 GHz band)
- 4× More Capacity - OFDMA and MU-MIMO allow simultaneous data transmission to and from several devices, improving overall network efficiency
- Broader, Stronger Coverage - 4× multi-directional high-gain antennas with Beamforming boost stable connections throughout your home for strong WiFi signals in every corner
- Overall Security Protection - The latest WPA3 provides improved WiFi security
- Gigabit Wired Connections - Make full use of your internet access and transfer data at dizzying speeds for peak performance
- Eco-Friendly Power Saving - Target Wake Time (TWT) reduces power consumption for your mobile and IoT devices during data transmissions
- Less WiFi Interference - Minimizes the interference from neighboring signals to improve transmission efficiency with BSS color
- Smart Connect - Intelligently chooses the best available band for each device
- Access Point Mode - Extends a wired network and makes it wireless
HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ax/ac/n/a 5GHz, IEEE 802.11ax/b/g/n 2.4GHz, Wi-Fi 6
Interface:3 10/100/1000Mbps LAN Ports, 1 1G/100Mbps WAN Port
Button:WPS/Reset Button
Dimensions (W X D X H): 8.2 × 6.8 × 1.6 in (208.8 × 171.6 × 41.7 mm)
Antenna: 4× 5 dBi Fixed Omni-Directional Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate: 5 GHz@ 1201 Mbps (802.11ax), 2.4 GHz@ 574 Mbps (802.11ax)
Wireless Functions:Enable/Disable Wireless Radio, WMM
Wireless Security:WPA-PSK / WPA2-PSK/ WPA3
SOFTWARE FEATURES:
WAN Type: Dynamic IP/Static IP/PPPoE/L2TP/PPTP
Management: Access Control, Local Management, Remote Management
DHCP: Server, DHCP Client List
NAT Forwarding: Port Forwarding, Port Triggering, UPnP, DMZ
Firewall Security: SPI Firewall, IP and MAC Address Binding
Guest Network: 2.4 GHz Guest Network, 5 GHz Guest Network
VPN Passthrough: OpenVPN, PPTP supported
OTHERS:
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

## 1800Mbps Wireless Range Extender, AX1800 (TP-Link Mercusys ME70X)

- Dual Band Speeds up to 1800 Mbps - 1201 Mbps on 5 GHz and 574 Mbps on 2.4 GHz.
- Armed with WiFi 6 - Improves virtually every aspect of your network: speed, efficiency, and capacity.
- Gigabit Wired Connection - Provides speedy wired connections for PCS, IPTVS.and game consoles.
- Works with Any Routers - To Extend WiFi to Where You Need It Most.
- Easy One-Touch Setup - Press the WPS button to expand your Wi-Fi coverage in seconds.
- Built-In Access Point Mode - Works as RE mode and AP mode.
- Manage Your Network with App - Set up in minutes and manage your Wi-Fi at home or away through your iOS or Android devices.
HARDWARE FEATURES:
Ports:1 * 10/100/1000M Ethernet Port (RJ45)
Plug Type: EU
Button:WPS Button, Reset Button
Power Consumption: About 13W
Wireless Standards:IEEE802.11ax, IEEE802.11ac,IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Dimensions ( W x D x H ): 138,6 × 100,3 × 68,4 mm
Antenna Type: 2 x external
WIRELESS FEATURES
Frequency:2.4GHz & 5GHz
Signal Rate: 5GHz Up to 1201Mbps, 2.4GHz Up to 574Mbps
EIRP:< 20 dBm
Wireless Security: WPA-PSK/WPA2-PSK
OTHERS
Certification:CE, RoHS
Package Contents:ME70X, Quick Installation Guide
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.

## 1800Mbps Wireless Range Extender, AX1800 (TP-Link RE600X)

- RE600X comes equipped with the latest wireless technology, Wi-Fi 6, for faster speeds, greater capacity, and reduced network congestion.
- Creates a Mesh network by connecting to a OneMesh router for seamless whole-home coverage.
- Gigabit Ethernet Port - Provide faster-wired connections to smart TVs, computers and gaming consoles
- Intelligent Signal Light - Helps to determine the best location for optimal Wi-Fi coverage by indicating the signal strength in the current placement
- AP Mode - create a new Wi-Fi access point to enhance your wired network with Wi-Fi capability
- TP-LINK Tether App - Easily access and manage your network using any iOS or Android mobile device
- Ultimate Compatibility - Extend the range of any Wi-Fi router or wireless access point
HARDWARE FEATURES:
Ports: 1 Gigabit Ethernet Port
Plug Type: EU
Button:Reset Button, WPS Button
Power Consumption: About 10W
Wireless Standards:IEEE802.11ac,IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Dimensions ( W x D x H ): 78×36×149 mm
Antenna Type: 2 x Internal Antennas
WIRELESS FEATURES
Frequency:2.4GHz & 5GHz
Signal Rate: 574 Mbps at 2.4GHz, 1201 Mbps at 5GHz
EIRP:CE 2,4 GHz <= 15 dBm, 5 GHz <= 21 dBm
Wireless Modes:Range Extender
Wireless Functions: WMM (Wi-Fi Multimedia), Wireless Statistic, Domain Login Function
Wireless Security: 64/128/152-bit WEP, WPA-PSK / WPA2-PSK
OTHERS
Certification:CE, FCC, RoHS
Package Contents:RE600X, Quick Installation Guide
System Requirements:Microsoft Windows 98SE, NT, 2000, XP, VistaTM or Windows 7,8,10, 11, MAC OS, NetWare, UNIX or Linux.
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
Manufacturer: TP-Link

**#09128**

Net Price:
69,40 EUR
Unit: pcs

**#09216**

Net Price:
97,40 EUR
Unit: pcs

**#09230**

Net Price:
87,90 EUR
Unit: pcs

## 1800Mbps Wireless Range Extender, AX1800 (TP-Link RE605X)

- RE605X comes equipped with the latest wireless technology, Wi-Fi 6, for faster speeds, greater capacity, and reduced network congestion.
- Creates a Mesh network by connecting to a OneMesh router for seamless whole-home coverage.
- Gigabit Ethernet Port - Provide faster-wired connections to smart TVs, computers and gaming consoles
- Intelligent Signal Light - Helps to determine the best location for optimal Wi-Fi coverage by indicating the signal strength in the current placement
- AP Mode - create a new Wi-Fi access point to enhance your wired network with Wi-Fi capability
- TP-LINK Tether App - Easily access and manage your network using any iOS or Android mobile device
- Ultimate Compatibility - Extend the range of any Wi-Fi router or wireless access point

HARDWARE FEATURES:
Ports: 1 Gigabit Ethernet Port
Plug Type: EU
Button:Reset Button, WPS Button
Power Consumption: About 10W
Wireless Standards:IEEE802.11ac,IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Dimensions ( W x D x H ): 74,0 × 46 × 124,8 mm
Antenna Type: 2 x External Antennas
WIRELESS FEATURES
Frequency:2.4GHz & 5GHz
Signal Rate: 574 Mbps at 2.4GHz, 1201 Mbps at 5GHz
EIRP:CE 2,4 GHz <= 15 dBm, 5 GHz <= 21 dBm
Wireless Modes:Range Extender
Wireless Functions: WMM (Wi-Fi Multimedia), Wireless Statistic, Domain Login Function
Wireless Security: 64/128/152-bit WEP, WPA-PSK / WPA2-PSK
OTHERS
Certification:CE, FCC, RoHS
Package Contents:RE605X, Quick Installation Guide
System Requirements:Microsoft Windows 98SE, NT, 2000, XP, VistaTM or Windows 7,8,10, MAC OS, NetWare, UNIX or Linux.
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
Manufacturer: TP-Link

## 3000Mbps Outdoor Wireless Access Point, AX3000 (TP-Link EAP650)

- Ultra-Fast WiFi 6 Speeds: Simultaneous 574 Mbps on 2.4 GHz and 2402 Mbps on 5 GHz totals 2976 Mbps WiFi speeds.
- High-Efficiency WiFi 6: More connected devices can enjoy faster speeds.
- Centralized Cloud Management: Omada SDN integration manages the whole network locally or from the cloud via web UI or Omada app.
- 160 MHz Channel: Double the data at peak transmission times on a single stream with HE160.
- Seamless Roaming: Video streams and voice calls are unaffected as users move between locations.
- Omada Mesh: Enables wireless connectivity between access points for extended range and flexible deployment.
- PoE+ Powered: Supports both 802.3at PoE+ and DC (adapter included) power supply for flexible installations.
- Ultra-Slim Design: &#934;160 mm × 33.6 mm elegant design brings more agility.

Standards: IEEE 802.11ax/ac/n/g/b/a
Ports: 1× 1 Gbps Ethernet Port (supports IEEE802.3at PoE)
Button: Reset
Frequency range: 2.4GHz and 5GHz
Signal Rate: 5GHz Up to 2402Mbps, 2.4GHz Up to 574Mbps
EIRP: CE <20dBm(2,4GHz) <23dBm(5GHz), FCC <27dBm
Wireless Functions: Multiple SSIDs (Up to 16 SSIDs, 8 for each band), Enable/Disable Wireless Radio, Automatic Channel Assignment, Transmit Power Control (Adjust Transmit Power on dBm), QoS(WMM), Airtime Fairness, Beamforming, Band Steering, Load Balance, Rate Limit, Link Aggregation, Reboot Schedule, Wireless Schedule, Wireless Statistics based on SSID/AP/Client
Wireless Security: Captive Portal Authentication, Access Control, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection, 802.1X Support, 64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK / WPA2-PSK
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)
Email Alerts: Yes
LED ON/OFF Control: Yes
Management MAC Access Control: Yes
SNMP: v1,v2c
System Logging Local/Remote Syslog: Local/Remote Syslog
SSH: Yes
Web-based Management: HTTP/HTTPS
L3 Management: Yes
Multi-site Management: Yes
Management VLAN: Yes
Antenna: 2 Dual-Band Antennas, 2.4GHz- 2*3.5dBi, 5GHz-2*5dBi
Dimensions: 9.6 × 9.6 × 2.5 in (243 × 243 × 64 mm)
Power:  802.3at PoE, 12 V DC
Power Consumption: 13,5 W
Mounting: Ceiling /Wall Mounting (Kits included), Junction Box Mounting
Physical Security Lock: Yes
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
Package Contents: EAP650, Power Adapter, Ceiling/Wall Mounting Kits, Installation Guide
System Requirements: Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows 10, Windows 11, Linux
Certificates: CE, FCC, RoHS

## 3000Mbps Outdoor Wireless Access Point, AX3000 (TP-Link EAP653)

- Ultra-Fast WiFi 6 Speeds: Simultaneous 574 Mbps on 2.4 GHz and 2402 Mbps on 5 GHz totals 2976 Mbps WiFi speeds.
- High-Efficiency WiFi 6: More connected devices can enjoy faster speeds.
- Centralized Cloud Management: Omada SDN integration manages the whole network locally or from the cloud via web UI or Omada app.
- 160 MHz Channel: Double the data at peak transmission times on a single stream with HE160.
- Seamless Roaming: Video streams and voice calls are unaffected as users move between locations.
- Omada Mesh: Enables wireless connectivity between access points for extended range and flexible deployment.
- PoE+ Powered: Supports both 802.3at PoE+ and DC (DC adapter sold separately) power supply for flexible installations.
- Ultra-Slim Design: &#934;160 mm × 33.6 mm elegant design brings more agility.

Standards: IEEE 802.11ax/ac/n/g/b/a
Ports: 1× 1 Gbps Ethernet Port (supports IEEE802.3at PoE)
Button: Reset
Frequency range: 2.4GHz and 5GHz
Signal Rate: 5GHz Up to 2402Mbps, 2.4GHz Up to 574Mbps
EIRP: CE <20dBm(2,4GHz) <23dBm(5GHz), FCC <27dBm
Wireless Functions: Multiple SSIDs (Up to 16 SSIDs, 8 for each band), Enable/Disable Wireless Radio, Automatic Channel Assignment, Transmit Power Control (Adjust Transmit Power on dBm), QoS(WMM), Airtime Fairness, Beamforming, Band Steering, Load Balance, Rate Limit, Link Aggregation, Reboot Schedule, Wireless Schedule, Wireless Statistics based on SSID/AP/Client
Wireless Security: Captive Portal Authentication, Access Control, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection, 802.1X Support, 64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK / WPA2-PSK
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)
Email Alerts: Yes
LED ON/OFF Control: Yes
Management MAC Access Control: Yes
SNMP: v1,v2c
System Logging Local/Remote Syslog: Local/Remote Syslog
SSH: Yes
Web-based Management: HTTP/HTTPS
L3 Management: Yes
Multi-site Management: Yes
Management VLAN: Yes
Antenna: 2 Dual-Band Antennas, 2.4GHz- 2*3.5dBi, 5GHz-2*5dBi
Dimensions: 9.6 × 9.6 × 2.5 in (243 × 243 × 64 mm)
Power:  802.3at PoE, 12 V DC
Power Consumption: 13,5 W
Mounting: Ceiling /Wall Mounting (Kits included), Junction Box Mounting
Physical Security Lock: Yes
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
Package Contents: EAP653, Ceiling/Wall Mounting Kits, Installation Guide
System Requirements: Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows 10, Windows 11, Linux
Certificates: CE, FCC, RoHS

**#09253**
Net Price:
109,00 EUR
Unit: pcs

### 3000Mbps Outdoor Wireless Access Point, AX3000 (TP-Link EAP655-Wall)

- Blazing-Fast AX3000 WiFi 6 Speeds:: Simultaneous 574 Mbps on 2.4 GHz and 2402 Mbps on 5 GHz totals 2976 Mbps WiFi speeds.
- Higher Network Efficiency: Deliver data to more devices at the same time with less lag.
- Complete In-Room WiFi Coverage: Guaranteed strong signals and corner-to-corner WiFi coverage.
- Multiple Gigabit Ports: Connect multiple devices with three downlink gigabit ports, one with PoE pass-through.
- Centralized Cloud Management: Integrates into Omada SDN for cloud access and remote management.
- Secure Guest Network: Implement multiple authentication options (SMS/Voucher) packed with high-quality wireless security technologies.
- Easy Installation and PoE Support: Easy-to-install design, compatible with 86 mm & EU & US standard junction box, and 802.3af/at PoE support.

Standards: IEEE 802.11ax/ac/n/g/b/a
Ports: 10/100/1000Mbps (RJ-45) Port *1, Downlink-10/100/1000Mbps Ethernet Port*3 (One port supports PoE OUT. The PoE OUT feature requires 802.3at PoE+ input and the maximum output is 13W.)
Frequency range: 2.4GHz and 5GHz
Signal Rate: 5GHz Up to 1201Mbps, 2.4GHz Up to 574Mbps
EIRP: CE <20dBm(2,4GHz) <23dBm(5GHz), FCC <27dBm
Wireless Functions: Multiple SSIDs (Up to 16 SSIDs, 8 for each band), Enable/Disable Wireless Radio, Automatic Channel Assignment, Transmit Power Control (Adjust Transmit Power on dBm), QoS(WMM), Airtime Fairness, Beamforming, Band Steering, Load Balance, Rate Limit, Link Aggregation, Reboot Schedule, Wireless Schedule, Wireless Statistics based on SSID/AP/Client
Wireless Security: Captive Portal Authentication, Access Control, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection, 802.1X Support, 64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK / WPA2-PSK
Omada App: Yes
Centralized Management: Omada Hardware Controller (OC300), Omada Hardware Controller (OC200), Omada Software Controller
Cloud Access: Yes (Through OC300, OC200, or Omada Software Controller)
EAP Controller Software: Yes
Email Alerts: Yes
LED ON/OFF Control: Yes
Management MAC Access Control: Yes
SNMP: v1,v2c
System Logging Local/Remote Syslog: Local/Remote Syslog
Telnet: Yes
Web-based Management: HTTP/HTTPS
L3 Management: Yes
Multi-site Management: Yes
Management VLAN: Yes
Antenna: 2 Dual-Band Antennas, 2.4GHz- 2*3dBi, 5GHz-2*4dBi
Dimensions: 143 × 86 × 42,6mm (5.6 × 3.4 × 1,7 in)
Power: 802.3af/802.3at PoE
Power Consumption: EU 10W (802.3at PoE, PoE Out off), US 11.5W (802.3at PoE, PoE Out off)
Mounting: Wall Plate Mounting
Physical Security Lock: Kensington Lock Slot
Watch Dog: Yes
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
Package Contents: EAP655-Wall, Mounting Kits, Installation Guide
System Requirements: Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows 10, Windows 11, Linux
Certificates: CE, FCC, RoHS
Warranty: 5 years

**#09243**
Net Price:
97,70 EUR
Unit: pcs

### 3000Mbps Wireless 2.5 Gigabit Router Dual-band AX3000, MU-MIMO (TP-Link Archer AX55 Pro)

- Faster Dual-Band AX3000 WiFi: Up to 3.0 Gbps (2402 Mbps + 574 Mbps) WiFi for faster browsing, streaming, and downloading, all at the same time.
- 2.5G Multi-Gigabit Port: 1× 2.5 Gbps WAN/LAN port + 1× 1 Gbps WAN/LAN port + 3× Gigabit LAN ports + 1× USB 3.0 port ensure max flexibility and boosted throughput.
- Maximized Coverage: Four high-gain antennas equipped with Beamforming ensure vast coverage.
- Connect More Devices: OFDMA technology increases capacity by 4 times to enable simultaneous transmission to more devices.
- VPN Client Supported: Allow devices in your home network to access remote VPN servers without needing to install VPN software on every device.
- TP-Link HomeShield: Enhanced security defends against the latest cyber threats.
- TP-Link OneMesh Supported: Flexibly Create Whole Home WiFi with Archer AX55 Pro by adding a OneMesh supported Range Extender.
- Compatible with Alexa: Control your router via voice commands and make your life smarter and easier with Amazon Alexa.

HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ax/ac/n/a 5GHz, IEEE 802.11ax/b/g/n 2.4GHz, Wi-Fi 6
Interface:3 10/100/1000Mbps LAN Ports, 1 1G/100Mbps WAN Port, 1 2.5G WAN Port, 1 USB-A 3.0 Port
Button:WPS/Reset Button, Wireless On/Off Button, Power On/off Button
Power Supply: 12V/1.5A
Dimensions (W X D X H): 261.1 × 134.5 × 41.0 mm
Antenna: 4 × External Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate: 5 GHz@ 2402 Mbps (802.11ax), 2.4 GHz@ 574 Mbps (802.11ax)
Wireless Functions:Enable/Disable Wireless Radio, Guest Network, DFS, MU-MIMO, OFDMA
Wireless Security:WPA, WPA2, WPA3, WPA/WPA2-Enterprise (802.1x) encryption
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:Advanced Gaming Qos powered by TrendMicro
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec Passthrough
Access Control:Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Access Control, Local Management, Remote Management
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 1
OTHERS:
Certification:CE, FCC,IC, RoHS
System Requirements:Internet Explorer 11+, Firefox 12.0+, Chrome 20.0+, Safari 4.0+, or other JavaScript-enabled browser
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
Manufacturer: TP-Link

**#09010**
Net Price:
49,80 EUR
Unit: pcs

### 3000Mbps Wireless Dual Band PCI-Express AX3000, Wi-Fi 6, Bluetooth 5.0 (TP-Link Archer TX3000E)

- Unrivaled Wi-Fi 6 Speed-Breaks the gigabit barrier with speed up to 2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Smoother Experience-75% lower latency ensures ultra-responsive real-time gaming
- Reliable Connections-IntelC Wi-Fi 6 chipset brings faster and clearer Wi-Fi to fully unlock the potential of your Wi-Fi 6 router
- Wider Signal Coverage-Two multi-directional antennas with magnetized base are designed for optimum signal reception
- Bluetooth 5.0-The latest Bluetooth technology achieves 2× Faster Speed and 4× Broader Coverage than BT 4.2
- Improved Security-The latest security enhancements WPA3 provides enhanced protection in personal password safety
- Fine Crafting-Specialized heatsink and gold plating is crafted to improve stability and reliability even in hot environments
- Backward Compatibility - Full support for 802.11ac/a/b/g/n standards

HARDWARE FEATURES:
Interface:PCI Express x1
Antenna Type: Two High-Gain Dual Band Antennas, Magnetized Antenna Base
Chipset: Intel Wi-Fi 6 Chipset
WIRELESS FEATURES:
Wireless Standards:5 GHz@ IEEE 802.11ax/ac/n/a, 2,4 GHz@ IEEE 802.11ax/n/g/b, Bluetooth 5.0/4.2/4.0
Frequency: 2.4-2.4835GHz, 5.180-5.240GHz, 5.745-5.825GHz
Signal Rate: 2402Mbps at 5GHz, 574Mbps at 2.4GHz
EIRP:5 GHz @ 27 dBm (FCC) / 23 dBm (CE) (EIRP), 2,4 GHz @ 26 dBm (FCC) / 20 dBm (CE) (EIRP)
Wireless Modes: Infrastructure mode
Wireless Security:Support 64/128 bit WEP, WPA/WAP2/WPA3, WPA-PSK/WPA2-PSK, 802.1x
Modulation Technology:DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM, 256-QAM, 1024QAM
OTHERS:
Dimensions: 3.7 x 4.8 x 0.8 in (95.2 x 120.8 x 21.5 mm)
Certification:CE, FCC, RoHS, Wi-Fi
Package Contents:Archer TX3000E, Magnetized Antenna Base with 1m RF Cable, Two 5 dBi High Gain Antennas, Low-Profile Bracket, Bluetooth Header Cable, Quick Installation Guide, Resource CD
System Requirements: Windows 7/8/8.1/10(32/64bits), Windows XP(32/64bits)
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.

**#09083**
Net Price:
41,10 EUR
Unit: pcs

**3000Mbps Wireless Dual Band PCI-Express AX3000, Wi-Fi 6, Bluetooth 5.0 (TP-Link Archer TX50E)**

- Unrivalled Wi-Fi 6 Speed-Breaks the gigabit barrier with speed up to 2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Smoother Experience-75% lower latency ensures ultra-responsive gaming, uninterrupted video chatting and seamless live streaming
- Reliable Connections-IntelC Wi-Fi 6 chipset brings faster and clearer Wi-Fi to fully unlock the potential of your Wi-Fi 6 router
- Wider Signal Coverage- Connect to your Wi-Fi in more parts of your home with two external high-gain antennas ensuring greater coverage and enhanced stability
- Bluetooth 5.0-The latest Bluetooth technology achieves 2× Faster Speed and 4× Broader Coverage than BT 4.2
- Improved Security-The latest security enhancements WPA3 provides enhanced protection in personal password safety
- Fine Crafting-Specialized heatsink and gold plating is crafted to improve stability and reliability even in hot environments
- Backward Compatibility - Full support for 802.11ac/a/b/g/n standards

HARDWARE FEATURES:
Interface:PCI Express x1
Antenna Type: Two High-Gain Dual Band Antennas
Chipset: Intel Wi-Fi 6 Chipset
WIRELESS FEATURES:
Wireless Standards:5 GHz@ IEEE 802.11ax/ac/n/a, 2,4 GHz@ IEEE 802.11ax/n/g/b, Bluetooth 5.0/4.2/4.0
Frequency: 2.4-2.4835GHz, 5.180-5.240GHz, 5.745-5.825GHz
Signal Rate: 2402Mbps at 5GHz, 574Mbps at 2.4GHz
EIRP:5 GHz @ 27 dBm (FCC) / 23 dBm (CE) (EIRP), 2,4 GHz @ 26 dBm (FCC) / 20 dBm (CE) (EIRP)
Wireless Modes: Infrastructure mode
Wireless Security:Support 64/128 bit WEP, WPA/WAP2/WPA3, WPA-PSK/WPA2-PSK, 802.1x
Modulation Technology:DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM, 256-QAM, 1024QAM
OTHERS:
Dimensions: 3.7 x 4.8 x 0.8 in (95.2 x 120.8 x 21.5 mm)
Certification:CE, FCC, RoHS, Wi-Fi
Package Contents:Archer TX50E, Two 5 dBi High Gain Antennas, Low-Profile Bracket, Bluetooth Header Cable, Quick Installation Guide, Resource CD
System Requirements: Windows 10(64-bit) only
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.

**#09213**
Net Price:
34,60 EUR
Unit: pcs

**3000Mbps Wireless Dual Band PCI-Express AX3000, Wi-Fi 6, Bluetooth 5.2 (TP-Link Archer TX55E)**

- Unrivalled Wi-Fi 6 Speed-Breaks the gigabit barrier with speed up to 2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Smoother Experience-75% lower latency ensures ultra-responsive gaming, uninterrupted video chatting and seamless live streaming
- Reliable Connections-IntelC Wi-Fi 6 chipset brings faster and clearer Wi-Fi to fully unlock the potential of your Wi-Fi 6 router
- Wider Signal Coverage- Connect to your Wi-Fi in more parts of your home with two external high-gain antennas ensuring greater coverage and enhanced stability
- Bluetooth 5.2-The latest Bluetooth technology achieves Faster Speed and Broader Coverage than the previous version
- Improved Security-The latest security enhancements WPA3 provides enhanced protection in personal password safety
- Fine Crafting-Specialized heatsink and gold plating is crafted to improve stability and reliability even in hot environments
- Backward Compatibility - Full support for 802.11ac/a/b/g/n standards

HARDWARE FEATURES:
Interface:PCI Express x1
Antenna Type: Two High-Gain Dual Band Antennas
Chipset: Intel Wi-Fi 6 Chipset
WIRELESS FEATURES:
Wireless Standards:5 GHz@ IEEE 802.11ax/ac/n/a, 2,4 GHz@ IEEE 802.11ax/n/g/b, Bluetooth 5.0/4.2/4.0
Frequency: 2.4-2.4835GHz, 5.180-5.240GHz, 5.745-5.825GHz
Signal Rate: 2402Mbps at 5GHz, 574Mbps at 2.4GHz
EIRP:5 GHz @ 27 dBm (FCC) / 23 dBm (CE) (EIRP), 2,4 GHz @ 26 dBm (FCC) / 20 dBm (CE) (EIRP)
Wireless Modes: Infrastructure mode
Wireless Security:Support 64/128 bit WEP, WPA/WAP2/WPA3, WPA-PSK/WPA2-PSK, 802.1x
Modulation Technology:DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM, 256-QAM, 1024QAM
OTHERS:
Dimensions: 2,4 x 1,4 x 0,45 in (55 x 36 x 11,5 mm)
Certification:CE, FCC, RoHS, Wi-Fi
Package Contents:Archer TX55E, Two High Gain Antennas, Low-Profile Bracket, Bluetooth Header Cable, Quick Installation Guide, Resource CD
System Requirements: Windows 10(64-bit) only
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.

**#09183**
Net Price:
86,80 EUR
Unit: pcs

**3000Mbps Wireless Gigabit Router Dual-band AX3000, MU-MIMO (TP-Link Archer AX55)**

- Next-Gen Gigabit Wi-Fi 6 Speed-2402 Mbps on 5 GHz and 574 Mbps on 2.4 GHz band ensure smoother streaming and faster downloads.
- Connect More Devices-OFDMA technology increases capacity by 4 times to enable simultaneous transmission to more devices.
- Ultra-Low Latency-Up to 75% reduction in latency enables more responsive gaming and video chatting.
- Expanded Wi-Fi Coverage-Four high-gain external antennas and Beamforming technology combine to extend strong, reliable Wi-Fi throughout your home.
- TP-Link HomeShield - Enhanced security defends against the latest cyber threats.
- Improved Battery Life-Target Wake Time helps your devices to communicate more while consuming less power.
- Compatible with Alexa-Control your router via voice commands and make your life smarter and easier with Amazon Alexa.

HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ax/ac/n/a 5GHz, IEEE 802.11ax/b/g/n 2.4GHz, Wi-Fi 6
Interface:4 10/100/1000Mbps LAN Ports, 1 1G/100Mbps WAN Port, 1 USB-A 3.0 Port
Button:WPS/Reset Button, Wireless On/Off Button, Power On/off Button
Power Supply: 12V/2A
Dimensions (W X D X H): 261.1 × 134.5 × 41.0 mm
Antenna: 4 × External Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate: 5 GHz@ 2402 Mbps (802.11ax), 2.4 GHz@ 574 Mbps (802.11ax)
Wireless Functions:Enable/Disable Wireless Radio, Guest Network, DFS, MU-MIMO, OFDMA
Wireless Security:WPA, WPA2, WPA3, WPA/WPA2-Enterprise (802.1x) encryption
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:Advanced Gaming Qos powered by TrendMicro
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec Passthrough
Access Control:Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Access Control, Local Management, Remote Management
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 1
OTHERS:
Certification:CE, FCC,IC, RoHS
System Requirements:Internet Explorer 11+, Firefox 12.0+, Chrome 20.0+, Safari 4.0+, or other JavaScript-enabled browser
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
Manufacturer: TP-Link

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**#09218**
Net Price:
51,70 EUR
Unit: pcs

**#09221**
Net Price:
78,10 EUR
Unit: pcs

**#09231**
Net Price:
82,40 EUR
Unit: pcs

## 3000Mbps Wireless Gigabit Router Dual-band AX3000, MU-MIMO (TP-Link Marcusys MR80X)

- OPTIMAL WIFI 6 SPEEDS - Optimal WiFi 6 speeds reaching up to 3 Gbps for faster browsing, streamings, and downloading, all at the same time.
- MORE DEVICES, MORE FUN - Supports MU-MIMO and OFDMA to reduce congestion and quadruple the average throughput.
- WiFi THAT GOES FARTHER - 4× multi-directional high-gain antennas with Beamforming boost stable connections throughout your home for strong WiFi signals in every corner
- OVERALL SECURITY PROTECTION - The latest WPA3 provides improved WiFi security
- GIGABIT WIRED CONNECTIONS - Make full use of your internet access and transfer data at dizzying speeds for peak performance
- ECO-FRIENDLY POWER SAVING - Target Wake Time (TWT) reduces power consumption for your mobile and IoT devices during data transmissions
- LESS WIFI INTERFERENCE - Minimizes the interference from neighboring signals to improve transmission efficiency with BSS coloring
- SMART CONNECT - Intelligently chooses the best available band for each device
HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ax/ac/n/a 5GHz, IEEE 802.11ax/b/g/n 2.4GHz, Wi-Fi 6
Interface:3 10/100/1000Mbps LAN Ports, 1 1G/100Mbps WAN Port
Button:WPS/Reset Button
Dimensions (W X D X H): 8.2 × 6.8 × 1.6 in (208.8 × 171.6 × 41.7 mm)
Antenna: 4× 5 dBi Fixed Omni-Directional Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate: 5 GHz@ 2402 Mbps (802.11ax), 2.4 GHz@ 574 Mbps (802.11ax)
Wireless Functions:Enable/Disable Wireless Radio, WMM
Wireless Security:WPA-PSK / WPA2-PSK/ WPA3
SOFTWARE FEATURES:
WAN Type: Dynamic IP/Static IP/PPPoE/L2TP/PPTP
Management: Access Control, Local Management, Remote Management
DHCP: Server, DHCP Client List
NAT Forwarding: Port Forwarding, Port Triggering, UPnP, DMZ
Firewall Security: SPI Firewall, IP and MAC Address Binding
Guest Network: 2.4 GHz Guest Network, 5 GHz Guest Network
VPN Passthrough: OpenVPN, PPTP supported
OTHERS:
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

## 3000Mbps Wireless Range Extender, AX3000 (TP-Link RE700X)

- Dual Band WiFi 6 - Separates 5 GHz (2402 Mbps) and 2.4 GHz (574 Mbps) WiFi bands for faster speeds and greater capacity with the latest technology
- Uninterrupted Streaming - Easily create a TP-Link OneMeshTM network for seamless whole home WiFi coverage
- AP Mode - Create a new WiFi access point through the Gigabit Ethernet port to enhance your wired network with WiFi capability
- Adaptive Path Selection - Automatically choosing the fastest connection path to the router
- App Control -Easy Setup and management with your network using the TP-Link Tether app
HARDWARE FEATURES:
Ports: 1 Gigabit Ethernet Port
Plug Type: EU
Button:Reset Button, WPS Button
Power Consumption: 11,2W
Wireless Standards:IEEE802.11ac,IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Dimensions ( W x D x H ): 78×36×149 mm
Antenna Type: 2 x Internal Antennas
WIRELESS FEATURES
Frequency:2.4GHz & 5GHz
Signal Rate: 574 Mbps at 2.4GHz, 2402 Mbps at 5GHz
EIRP:CE 2,4 GHz <= 16 dBm, 5 GHz <= 21 dBm
Wireless Modes:Range Extender
Wireless Functions: WMM (Wi-Fi Multimedia), Wireless Statistic, Domain Login Function
Wireless Security: 64/128/152-bit WEP, WPA-PSK / WPA2-PSK
OTHERS
Certification:CE, FCC, RoHS
Package Contents:RE700X, Quick Installation Guide
System Requirements:Microsoft Windows 98SE, NT, 2000, XP, VistaTM or Windows 7,8,10, 11, MAC OS, NetWare, UNIX or Linux.
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
Manufacturer: TP-Link

## 3000Mbps Wireless Range Extender, AX3000 (TP-Link RE705X)

- Dual Band WiFi 6 - Separates 5 GHz (2402 Mbps) and 2.4 GHz (574 Mbps) WiFi bands for faster speeds and greater capacity with the latest technology
- Uninterrupted Streaming - Easily create a TP-Link OneMeshTM network for seamless whole home WiFi coverage
- AP Mode - Create a new WiFi access point through the Gigabit Ethernet port to enhance your wired network with WiFi capability
- Gigabit Ethernet Port - Provides high-speed wired access, ideal for smart TVs, PCs, and game consoles
- App Control -Easy Setup and management with your network using the TP-Link Tether app
HARDWARE FEATURES:
Ports: 1 Gigabit Ethernet Port
Plug Type: EU
Button:Reset Button, WPS Button
Power Consumption: 12.6W
Wireless Standards:IEEE802.11ac,IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Dimensions ( W x D x H ): 97x46x158 mm
Antenna Type: 2 x Internal Antennas
WIRELESS FEATURES
Frequency:2.4GHz & 5GHz
Signal Rate: 574 Mbps at 2.4GHz, 2402 Mbps at 5GHz
EIRP:CE 2,4 GHz <= 16 dBm, 5 GHz <= 21 dBm
Wireless Modes:Range Extender
Wireless Functions: WMM (Wi-Fi Multimedia), Wireless Statistic, Domain Login Function
Wireless Security: 64/128/152-bit WEP, WPA-PSK / WPA2-PSK
OTHERS
Certification:CE, FCC, RoHS
Package Contents:RE705X, Quick Installation Guide
System Requirements:Microsoft Windows 98SE, NT, 2000, XP, VistaTM or Windows 7,8,10, 11, MAC OS, NetWare, UNIX or Linux.
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
Manufacturer: TP-Link

**#09092**
Net Price:
181,00 EUR
Unit: pcs

**#09217**
Net Price:
139,00 EUR
Unit: pcs

**#09244**
Net Price:
130,00 EUR
Unit: pcs

## 3600Mbps Outdoor Wireless Access Point, AX3600 (TP-Link EAP660 HD)

- Ultra-Fast Wi-Fi 6 Speeds: Simultaneous 1148 Mbps on 2.4 GHz and 2402 Mbps on 5 GHz totals 3550 Mbps Wi-Fi speeds.
- High-Density Connectivity: 4× increased capacity to connect more devices simultaneously.
- 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.
- 2.5G Port: A 2.5 Gbps Ethernet port boosts total internet throughput.
- Seamless Roaming: Even video streams and voice calls are unaffected as users move between locations.
- PoE+ Support: Supports Power over Ethernet (802.3at) for convenient deployment and installation.
- Secure Guest Network: Along with multiple authentication options (SMS/Facebook Wi-Fi/ Voucher, etc.) and abundant wireless security technologies.

Standards: IEEE 802.11ax/ac/n/g/b/a
Ports: 1× 2.5 Gbps Ethernet Port (supports IEEE802.3at PoE)
Button: Reset
Frequency range: 2.4GHz and 5GHz
Signal Rate: 5GHz Up to 2402Mbps, 2.4GHz Up to 1148Mbps
EIRP: CE <20dBm(2,4GHz) <23dBm(5GHz), FCC <27dBm
Wireless Functions: Multiple SSIDs (Up to 16 SSIDs, 8 for each band), Enable/Disable Wireless Radio, Automatic Channel Assignment, Transmit Power Control (Adjust Transmit Power on dBm), QoS(WMM), Airtime Fairness, Beamforming, Band Steering, Load Balance, Rate Limit, Link Aggregation, Reboot Schedule, Wireless Schedule, Wireless Statistics based on SSID/AP/Client
Wireless Security: Captive Portal Authentication, Access Control, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection, 802.1X Support, 64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK / WPA2-PSK
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)
Email Alerts: Yes
LED ON/OFF Control: Yes
Management MAC Access Control: Yes
SNMP: v1,v2c
System Logging Local/Remote Syslog: Local/Remote Syslog
SSH: Yes
Web-based Management: HTTP/HTTPS
L3 Management: Yes
Multi-site Management: Yes
Management VLAN: Yes
Antenna: 2 Dual-Band Antennas, 2.4GHz- 2*3.5dBi, 5GHz- 2*5dBi
Dimensions: 9.6 × 9.6 × 2.5 in (243 × 243 × 64 mm)
Power: 802.3at PoE, 12 V DC
Power Consumption: 18.5 W
Mounting: Ceiling /Wall Mounting (Kits included)
Physical Security Lock: Yes
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
Package Contents: EAP660 HD, Power Adapter, Ceiling/Wall Mounting Kits, Installation Guide
System Requirements: Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows 10, Linux
Certificates: CE, FCC, RoHS

## 5400Mbps Outdoor Wireless Access Point, AX5400 (TP-Link EAP670)

- Blazing-Fast WiFi 6 Speeds: Simultaneous 574 Mbps on 2.4 GHz and 4804 Mbps on 5 GHz totals 5378 Mbps WiFi speeds.
- High-Efficiency WiFi 6: More connected devices can enjoy faster speeds.
- Centralized Cloud Management: Omada SDN integration manages the whole network locally or from the cloud via web UI or Omada app.
- 160 MHz Channel: Double the data at peak transmission times on a single stream with HE160.
- Seamless Roaming: Video streams and voice calls are unaffected as users move between locations.
- Omada Mesh: Enables wireless connectivity between access points for extended range and flexible deployment.
- PoE+ Powered: Supports both 802.3at PoE+ and DC (adapter included) power supply for flexible installations.

Standards: IEEE 802.11ax/ac/n/g/b/a
Ports: 1× 2.5 Gbps Ethernet Port (supports IEEE802.3at PoE)
Button: Reset
Frequency range: 2.4GHz and 5GHz
Signal Rate: 5GHz Up to 4804Mbps, 2.4GHz Up to 574Mbps
EIRP: CE <20 dBm(2,4 GHz, EIRP), <23 dBm(5 GHz, band1 & band2, EIRP), <30 dBm(5 GHz, , band3, EIRP), FCC <25 dBm (2,4 GHz), <28 dBm (5 GHz)
Wireless Functions: Multiple SSIDs (Up to 16 SSIDs, 8 for each band), Enable/Disable Wireless Radio, Automatic Channel Assignment, Transmit Power Control (Adjust Transmit Power on dBm), QoS(WMM), Airtime Fairness, Beamforming, Band Steering, Load Balance, Rate Limit, Link Aggregation, Reboot Schedule, Wireless Schedule, Wireless Statistics based on SSID/AP/Client
Wireless Security: Captive Portal Authentication, Access Control, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection, 802.1X Support, 64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK / WPA2-PSK
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)
Email Alerts: Yes
LED ON/OFF Control: Yes
Management MAC Access Control: Yes
SNMP: v1,v2c
System Logging Local/Remote Syslog: Local/Remote Syslog
SSH: Yes
Web-based Management: HTTP/HTTPS
L3 Management: Yes
Multi-site Management: Yes
Management VLAN: Yes
Antenna: 2 Dual-Band Antennas, 2.4GHz- 2*3.5dBi, 5GHz- 2*5dBi
Dimensions: 9.6 × 9.6 × 2.5 in (243 × 243 × 64 mm)
Power: 802.3at PoE, 12 V DC
Power Consumption: 18,1 W
Mounting: Ceiling /Wall Mounting (Kits included), Junction Box Mounting
Physical Security Lock: Yes
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
Package Contents: EAP670, Power Adapter, Ceiling/Wall Mounting Kits, Installation Guide
System Requirements: Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows 10, Windows 11, Linux
Certificates: CE, FCC, RoHS

## 5400Mbps Wireless 2.5 Gigabit Router Dual-band AX5400, MU-MIMO (TP-Link Archer AX72 Pro)

- Gigabit WiFi for 8K Streaming - 5400 Mbps WiFi for faster browsing, streamings, and downloading, all at the same time.
- Fully Featured Wi-Fi 6 - Equips with the top structure of 4T4R and HE160 on the 5 GHz band to enable a 4.8 Gbps ultra-fast connection.
- Connect 100+ Devices§ - Supports MU-MIMO and OFDMA to reduce congestion and quadruple the average throughput.
- Extensive Coverage - 6× antennas and Beamforming ensure broad coverage.
- HomeShield - TP-Link's premium security services keep your home network safe with cutting-edge features for network and IoT protection.
- More Vents, Less Heat - Improved vents area unleashes the full power of the whole machine.
- USB Sharing - 1× USB 3.0 port enables easy media sharing and private cloud building.
- Easy Setup - Set up the router in minutes with the Tether app.

HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ax/ac/n/a 5GHz, IEEE 802.11ax/b/g/n 2.4GHz, Wi-Fi 6
Interface:3 10/100/1000Mbps LAN Ports, 1 1G/100Mbps WAN Port, 1 2.5G WAN Port, 1 USB 3.0 Port
Button:WPS/Reset Button, Wireless On/Off Button, Power On/off Button, LED On/Off
Power Supply: 12V/2.5A
Dimensions (W X D X H): 10.7 × 5.8 × 1.9 in (272.5 × 147.2 × 49.2 mm)
Antenna: 6 × External Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate: 5 GHz@ 4804 Mbps (802.11ax), 2.4 GHz@ 574 Mbps (802.11ax)
Wireless Functions:Enable/Disable Wireless Radio, Guest Network, DFS, MU-MIMO, OFDMA
Wireless Security:64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryption
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:Advanced Gaming Qos powered by TrendMicro
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec Passthrough
Access Control:Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Access Control, Local Management, Remote Management
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 1
USB Support
Supported Partition Formats: NTFS, exFAT, HFS+, FAT32
Supported Functions: Apple Time Machine, FTP Server, Media Server, Samba Server
OTHERS:
Certification:CE, FCC,IC, RoHS
System Requirements:Internet Explorer 11+, Firefox 12.0+, Chrome 20.0+, Safari 4.0+, or other JavaScript-enabled browser
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
Manufacturer: TP-Link

**#09184**
Net Price:
109,00 EUR
Unit: pcs

**5400Mbps Wireless Gigabit Router Dual-band AX5400, MU-MIMO (TP-Link Archer AX72)**

- Gigabit WiFi for 8K Streaming - 5400 Mbps WiFi for faster browsing, streamings, and downloading, all at the same time.
- Fully Featured Wi-Fi 6 - Equips with the top structure of 4T4R and HE160 on the 5 GHz band to enable 4.8 Gbps ultra-fast connection.
- Connect 100+ Devices - Supports MU-MIMO and OFDMA to reduce congestion and quadruple the average throughput.
- Extensive Coverage - 6× antennas and Beamforming ensure broad coverage.
- HomeShield - TP-Link's premium security services keep your home network safe with cutting-edge features for network and IoT protection.
- More Vents, Less Heat - Improved vents area unleash the full power of the whole machine.
- USB Sharing - 1× USB 3.0 port enables easy media sharing and private cloud building.
- Easy Setup - Set up the router in minutes with Tether app.
HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ax/ac/n/a 5GHz, IEEE 802.11ax/b/g/n 2.4GHz, Wi-Fi 6
Interface:4 10/100/1000Mbps LAN Ports, 1 1G/100Mbps WAN Port, 1 USB 3.0 Port
Button:WPS/Reset Button, Wireless On/Off Button, Power On/off Button, LED On/Off
Power Supply: 12V/2.5A
Dimensions (W X D X H): 10.7 × 5.8 × 1.9 in (272.5 × 147.2 × 49.2 mm)
Antenna: 6 × External Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate: 5 GHz@ 4804 Mbps (802.11ax), 2.4 GHz@ 574 Mbps (802.11ax)
Wireless Functions:Enable/Disable Wireless Radio, Guest Network, DFS, MU-MIMO, OFDMA
Wireless Security:64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryption
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:Advanced Gaming Qos powered by TrendMicro
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec Passthrough
Access Control:Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Access Control, Local Management, Remote Management
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 1
USB Support
Supported Partition Formats: NTFS, exFAT, HFS+, FAT32
Supported Functions: Apple Time Machine, FTP Server, Media Server, Samba Server
OTHERS:
Certification:CE, FCC,IC, RoHS
System Requirements:Internet Explorer 11+, Firefox 12.0+, Chrome 20.0+, Safari 4.0+, or other JavaScript-enabled browser
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
Manufacturer: TP-Link



**#09076**
Net Price:
119,00 EUR
Unit: pcs

**5400Mbps Wireless Gigabit Router Dual-band AX5400, MU-MIMO (TP-Link Archer AX73)**

- Gigabit WiFi for 8K Streaming - 5400 Mbps WiFi for faster browsing, streamings, and downloading, all at the same time.
- Fully Featured Wi-Fi 6 - Equips with the top structure of 4T4R and HE160 on the 5 GHz band to enable 4.8 Gbps ultra-fast connection.
- Connect 200+ Devices§ - Supports MU-MIMO and OFDMA to reduce congestion and quadruple the average throughput.
- Extensive Coverage - 6× antennas and Beamforming ensure broad coverage.
- HomeShield - TP-Link's premium security services keep your home network safe with cutting-edge features for network and IoT protection.
- More Vents, Less Heat - Improved vents area unleash the full power of the whole machine.
- USB Sharing - 1× USB 3.0 port enables easy media sharing and private cloud building.
- Easy Setup - Set up the router in minutes with Tether app.
HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ax/ac/n/a 5GHz, IEEE 802.11ax/b/g/n 2.4GHz, Wi-Fi 6
Interface:4 10/100/1000Mbps LAN Ports, 1 1G/100Mbps WAN Port, 1 USB 3.0 Port
Button:WPS/Reset Button, Wireless On/Off Button, Power On/off Button, LED On/Off
Power Supply: 12V/2.5A
Dimensions (W X D X H): 10.7 × 5.8 × 1.9 in (272.5 × 147.2 × 49.2 mm)
Antenna: 6 × External Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate: 5 GHz@ 4804 Mbps (802.11ax), 2.4 GHz@ 574 Mbps (802.11ax)
Wireless Functions:Enable/Disable Wireless Radio, Guest Network, DFS, MU-MIMO, OFDMA
Wireless Security:64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryption
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:Advanced Gaming Qos powered by TrendMicro
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec Passthrough
Access Control:Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Access Control, Local Management, Remote Management
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 1
USB Support
Supported Partition Formats: NTFS, exFAT, HFS+, FAT32
Supported Functions: Apple Time Machine, FTP Server, Media Server, Samba Server
OTHERS:
Certification:CE, FCC,IC, RoHS
System Requirements:MicrosoftC WindowsC XP, VistaTM, Windows 7 or Windows 8/8.1/10, MACC OS, NetWareC, UNIXC or Linux.
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
Manufacturer: TP-Link

NEW



**#09317**
Net Price:
169,00 EUR
Unit: pcs

**6000Mbps Outdoor Wireless Access Point, AX6000 (TP-Link EAP680)**

- Blazing-Fast WiFi 6 Speeds: Simultaneous 1148 Mbps on 2.4 GHz and 4804 Mbps on 5 GHz totals 5952 Mbps WiFi speeds.
- High-Efficiency WiFi 6: More connected devices can enjoy faster speeds.
- Centralized Cloud Management: Omada SDN integration manages the whole network locally or from the cloud via web UI or Omada app.
- 160 MHz Channel: Double the data at peak transmission times on a single stream with HE160.
- Seamless Roaming: Video streams and voice calls are unaffected as users move between locations.
- Omada Mesh: Enables wireless connectivity between access points for extended range and flexible deployment.
- PoE+ Powered: Supports both 802.3at PoE+ and DC (adapter included) power supply for flexible installations.
Standards: IEEE 802.11ax/ac/n/g/b/a
Ports: 1× 2.5 Gbps Ethernet Port (supports IEEE802.3at PoE)
Button: Reset
Frequency range: 2.4GHz and 5GHz
Signal Rate: 5GHz Up to 4804Mbps, 2.4GHz Up to 1148Mbps
EIRP: CE <20 dBm(2,4 GHz, EIRP), <23 dBm(5 GHz, band1 & band2, EIRP), <30 dBm(5 GHz, , band3, EIRP), FCC <25 dBm (2,4 GHz), <28 dBm (5 GHz)
Wireless Functions: Multiple SSIDs (Up to 16 SSIDs, 8 for each band), Enable/Disable Wireless Radio, Automatic Channel Assignment, Transmit Power Control (Adjust Transmit Power on dBm), QoS(WMM), Airtime Fairness, Beamforming, Band Steering, Load Balance, Rate Limit, Link Aggregation, Reboot Schedule, Wireless Schedule, Wireless Statistics based on SSID/AP/Client
Wireless Security: Captive Portal Authentication, Access Control, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection, 802.1X Support, 64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK / WPA2-PSK
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)
Email Alerts: Yes
LED ON/OFF Control: Yes
Management MAC Access Control: Yes
SNMP: v1,v2c
System Logging Local/Remote Syslog: Local/Remote Syslog
SSH: Yes
Web-based Management: HTTP/HTTPS
L3 Management: Yes
Multi-site Management: Yes
Management VLAN: Yes
Antenna: Internal Omni. 2,4 GHz- 4 × 4 dBi, 5 GHz- 4 × 5 dBi
Dimensions: 8,7 × 8,7 × 1,3 in (220 × 220 × 32,5 mm)
Power:  802.3at PoE, 12 V DC / 2A
Power Consumption: 20.43 W
Mounting: Ceiling /Wall Mounting (Kits included), Junction Box Mounting
Physical Security Lock: Yes
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
Package Contents: EAP680, Power Adapter, Ceiling/Wall Mounting Kits, Installation Guide
System Requirements: Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows 10, Windows 11, Linux
Certificates: CE, FCC, RoHS

## #09003
Net Price:
261,00 EUR
Unit: pcs

### 6000Mbps Wireless Gigabit Router Dual-band AX6000, MU-MIMO (TP-Link Archer AX6000)

- Blazing Speed - AX6000 Dual-Band Wi-Fi speed boosted by 1024QAM deliver astonishing wireless speed up to 5952 Mbps: 4804 Mbps (5 GHz) and 1148 Mbps (2.4 GHz)
- Ultra Connectivity - 1 × 2.5 Gbps WAN port, 8 × Gigabit LAN ports, and 2 × USB 3.0 in Type A and Type C
- Highly Efficient - OFDMA increases average throughput by 4× in high-density scenarios, compared with an 802.11ac standard router. Downlink and uplink MU-MIMO are both supported.
- Powerful Processing - 1.8 GHz Quad-Core CPU and 2 coprocessors eradicate latency and deliver stable performance
- Intelligent Connection - Band Steering directs clients to the less congested band and Airtime Fairness optimizes the time usage
- Security System Built-In - TP-Link HomeCareTM provides the whole network with advanced antimalware service powered by Trend MicroTM, delivering Antivirus, Parental Controls and QoS
- Easy Setup - Link to your router via Bluetooth and set it up in minutes with the powerful Tether app

HARDWARE FEATURES:
Memory: 1 GB RAM and 128 MB Flash
Standards and Protocols:IEEE 802.11ax/ac/n/a 5GHz, IEEE 802.11ax/b/g/n 2.4GHz
Interface:4 10/100/1000Mbps LAN Ports, 1 2,5 G/2G/1G/100Mbps WAN Port, 1 USB-A 3.0 Port + 1 USB-C 3.0 Port
Button:WPS/Reset Button, Wireless On/Off Button, Power On/off Button, LED On/Off
Power Supply: 12V/4A
Dimensions (W X D X H): 10.3×10.3×2.4in (261.2×261.2×60.2mm)
Antenna: 8 × External Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate: 5 GHz@ 4804 Mbps (802.11ax), 2.4 GHz@ 1148 Mbps (802.11ax)
Wireless Functions:Enable/Disable Wireless Radio, Guest Network, DFS, MU-MIMO, OFDMA
Wireless Security:64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryption
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:Advanced Gaming Qos powered by TrendMicro
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec Passthrough
Access Control:Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Access Control, Local Management, Remote Management
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 1
OTHERS:
Certification:CE, FCC,IC, RoHS
System Requirements:MicrosoftC WindowsC XP, VistaTM, Windows 7 or Windows 8/8.1/10, MACC OS, NetWareC, UNIXC or Linux.
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
Manufacturer: TP-Link

## #09077
Net Price:
261,00 EUR
Unit: pcs

### 6600Mbps Wireless Gigabit Router Tri-band AX6600, MU-MIMO (TP-Link Archer AX90)

- Faster AX6600 Tri-Band Wi-Fi - 4804 Mbps (5 GHz) + 1201 Mbps (5 GHz) + 574 Mbps (2.4 GHz).
- Ultra Connectivity - 1× 2.5 Gbps WAN/LAN port + 1× 1 Gbps WAN/LAN port + 3× Gigabit LAN ports and two USB ports ensure max flexibility and boosted throughput.
- Maximized Coverage - Eight high-gain antennas equipped with Beamforming ensure vast coverage.
- More Devices with Less Lag - OFDMA and MU-MIMO technology deliver data to multiple devices, simultaneously.
- TP-Link HomeShield - Enhanced security defends against the latest cyber threats.
- Powerful CPU - 1.5 GHz quad-core processor ensures fast transmission speeds and smooth operation of numerous devices and applications.
- Refined Security-WPA3 reinforces Wi-Fi encryption for improved security.

HARDWARE FEATURES:
Processor: 1.5 GHz 64 bit Quad-Core CPU
Standards and Protocols:IEEE 802.11ax/ac/n/a 5GHz, IEEE 802.11ax/b/g/n 2.4GHz, Wi-Fi 6
Interface:3 10/100/1000Mbps LAN Ports, 1 2.5G/1G/100Mbps WAN Port, 1 USB 3.0 Port, 1 USB 2.0 Port
Button:WPS/Reset Button, Wireless On/Off Button, Power On/off Button, LED On/Off
Power Supply: 12V/3.3A
Dimensions (W X D X H): 12.2 × 8.1 × 6.8 in (311 × 207 × 174 mm)
Antenna: 8× High-Performance External Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate: 5 GHz@ 4804 Mbps (802.11ax), 5 GHz@ 1201 Mbps (802.11ax), 2.4 GHz@ 574 Mbps (802.11ax)
Wireless Functions:Enable/Disable Wireless Radio, Guest Network, DFS, MU-MIMO, OFDMA
Wireless Security:64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryption
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:Advanced Gaming Qos powered by TrendMicro
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec Passthrough
Access Control:Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Access Control, Local Management, Remote Management
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 1
OTHERS:
Certification:CE, FCC,IC, RoHS
System Requirements:MicrosoftC WindowsC XP, VistaTM, Windows 7 or Windows 8/8.1/10, MACC OS, NetWareC, UNIXC or Linux.
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
Manufacturer: TP-Link

## #09081
Net Price:
283,00 EUR
Unit: pcs

### 6600Mbps Wireless Gigabit Router Tri-band AX6600, MU-MIMO (TP-Link Archer GX90)

- Game Band - Tri-Band structure provides a 4.8 Gbps Game Band exclusive for your gaming rigs and bings pure immersion.
- Game Accelerator - Detect and optimize gaming streams, to ensure your gaming stays immersive.
- Game Statistics - Real-time latency, game duration and network resource allocation in a glance with fine-tuned UI.
- Game Protector - Keep your accounts and documents safe with HomecareTM security system.
- Expansive Coverage - 8 antennas, Beamforming, high-power FEM, 4T4R combine to deliver WiFi coverage up to a 4-bedroom house.
- 2.5 Gbps Wired Connection - Unleash the potential of your next-level bandwidth network with a 2.5 Gbps WAN/LAN port.
- Powerful Processing - 1.5 GHz Quad-Core CPU ensure your network performance always at peak run.
- Easy Setup - Sset it up in minutes with the powerful Tether app.

HARDWARE FEATURES:
Processor: 1.5 GHz 64 bit Quad-Core CPU
Standards and Protocols:IEEE 802.11ax/ac/n/a 5GHz, IEEE 802.11ax/b/g/n 2.4GHz, Wi-Fi 6
Interface:3 10/100/1000Mbps LAN Ports, 1 2.5G/1G/100Mbps WAN Port, 1 USB 3.0 Port, 1 USB 2.0 Port
Button:WPS/Reset Button, Wireless On/Off Button, Power On/off Button, LED On/Off
Power Supply: 12V/5A
Dimensions (W X D X H): 8.3 × 8.3 × 2.0 in (212 × 212 × 51.8 mm)
Antenna: 8× High-Performance External Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate: 5 GHz@ 4804 Mbps (802.11ax), 5 GHz@ 1201 Mbps (802.11ax), 2.4 GHz@ 574 Mbps (802.11ax)
Wireless Functions:Enable/Disable Wireless Radio, Guest Network, DFS, MU-MIMO, OFDMA
Wireless Security:64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryption
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:Advanced Gaming Qos powered by TrendMicro
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec Passthrough
Access Control:Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Access Control, Local Management, Remote Management
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 1
Game Center: Game Accelerator - Detects and optimizes gaming streams to keep latency as low as possible, Game Statistics - Check real-time latency, system utilization, and game duration on a redesigned dashboard to tweak every detail, Game Protector - Keep your accounts and system safe with HomeCareTM antivirus protection
OTHERS:
Certification:CE, FCC,IC, RoHS
System Requirements:Internet Explorer 11+, Firefox 12.0+, Chrome 20.0+, Safari 4.0+, or other JavaScript-enabled browser
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
Manufacturer: TP-Link

**#09245**
Net Price:
283,00 EUR
Unit: pcs

**#09247**
Net Price:
34,60 EUR
Unit: pcs

NEW

**#09311**
Net Price:
47,60 EUR
Unit: pcs

## 7800Mbps Wireless Gigabit Router Tri-band AX7800, 8-Stream, MU-MIMO (TP-Link Archer AX95)

- Faster Tri-Band AX7800 WiFi 6: Up to 7.8 Gbps (4804 Mbps + 2402 Mbps + 574 Mbps) WiFi for faster browsing, streaming, and downloading, all at the same time.
- Ultra Connectivity: 1× 2.5 Gbps WAN/LAN port + 1× 1 Gbps WAN/LAN port + 3× Gigabit LAN ports + 2× USB ports ensure max flexibility and boosted throughput.
- Maximized Coverage: Eight high-gain antennas equipped with Beamforming ensure vast coverage.
- More Devices with Less Lag: OFDMA and MU-MIMO technology deliver data to multiple devices, simultaneously.
- Powerful CPU: 1.7 GHz quad-core processor ensures fast transmission speeds and smooth operation of numerous devices and applications.
- OneMeshTM: Creates a Mesh network by connecting to a TP-Link OneMesh Extender for seamless whole-home coverage.
- HomeShield: Customize your home network with enhanced security and control.5
- Refined Security: WPA3 reinforces Wi-Fi encryption and guest network for improved security.
HARDWARE FEATURES:
Processor: 1.7 GHz 64 bit Quad-Core CPU
Standards and Protocols:IEEE 802.11ax/ac/n/a 5GHz, IEEE 802.11ax/b/g/n 2.4GHz, Wi-Fi 6
Interface:3 10/100/1000Mbps LAN Ports, 1 2.5G/1G/100Mbps WAN Port, 1 USB 3.0 Port, 1 USB 2.0 Port
Button:WPS/Reset Button, Wireless On/Off Button, Power On/off Button, LED On/Off
Power Supply: 12V/3.3A
Dimensions (W X D X H): 10,9 × 7,2 × 2,3 in (277.3 × 183.9 × 57.3 mm)
Antenna: 8× High-Performance External Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate: 5 GHz@ 4804 Mbps (802.11ax), 5 GHz@ 2402 Mbps (802.11ax), 2.4 GHz@ 574 Mbps (802.11ax)
Wireless Functions:Enable/Disable Wireless Radio, Guest Network, DFS, MU-MIMO, OFDMA
Wireless Security:64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryption
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:Advanced Gaming Qos powered by TrendMicro
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec Passthrough
Access Control:Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Access Control, Local Management, Remote Management
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 1
OTHERS:
Certification:CE, FCC,IC, RoHS
System Requirements:MicrosoftC WindowsC XP, VistaTM, Windows 7 or Windows 8/8.1/10, MACC OS, NetWareC, UNIXC or Linux.
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
Manufacturer: TP-Link

## AX1800 Wireless Dual Band USB 3.0 Adapter (TP-Link Archer TX20U Plus)

- Lightning-Fast WiFi 6 - Stream flawless video with 1800 Mbps wireless speeds (1201 Mbps on 5 GHz + 574 Mbps on 2.4 GHz)
- Flexible Dual Band - Ensure your PC has the best connection with 5 GHz and 2.4 GHz bands
- Dual High-Gain Antennas - Connect from farther away with high-quality signals and transmissions
- MU-MIMO - Maintain high download and upload speeds even when other devices are eating up your bandwidth
- OFDMA - Reduce your latency for impeccable conferencing and gameplay on crowded networks
- SuperSpeed USB 3.0 - Up to 10× faster transfer speeds than USB 2.0
- Refined Security - Protect your personal data with the latest WPA3 encryption
Standards: IEEE 802.11ac, IEEE 802.11a, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Interface: USB 3.0
Frequency range: 5GHz, 2.4GHz
Antenna: 2× External 5 dBi High Gain Antennas
Max. speed: up to 5GHz 1201Mbps or 2.4GHz 574Mbps
Max. output power: 20 dBm
Wireless Modes: Infrastructure mode
Wireless Security: WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
Drivers: Supported operating systems include Windows 11/10, macOS
Dimmensions: 84 × 156.3 × 19.2 mm (3.3 × 6.2 × 0.76 in)
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 5% ÷ 90%, non-condensing
Certificates: CE, FCC, RoHS
Manufacturer: TP-Link

## AX1800 Wireless Dual Band USB 3.0 Adapter (TP-Link Archer TX20UH)

- Fast WiFi 6 - Break the gigabit barrier with speeds up to 1201 Mbps (5 GHz) + 574 Mbps (2.4 GHz).
- Dual Band Wireless - 2.4 GHz and 5 GHz bands for flexible connectivity.
- Broader Coverage - Connect to your WiFi from wherever in your home with high-gain antennas and Beamforming.
- Lower Latency Gameplay - OFDMA and MU-MIMO ensure the most efficient WiFi connection for your PC.
- Improved Security - WPA3 provides the latest security enhancements for personal password protection.
- SuperSpeed USB 3.0 - Up to 10x faster transfer speeds than USB 2.0,
Standards: IEEE 802.11ac, IEEE 802.11a, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Interface: USB 3.0
Frequency range: 5GHz, 2.4GHz
Antenna: 2× External 5 dBi High Gain Antennas
Max. speed: up to 5GHz 1201Mbps or 2.4GHz 574Mbps
Max. output power: 20 dBm
Wireless Modes: Infrastructure mode
Wireless Security: WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
Drivers: Supported operating systems include Windows 11/10
Dimmensions: 30,5 × 14,8 × 111,7 mm (1,2 × 0,58 × 4,4 in)
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 5% ÷ 90%, non-condensing
Certificates: CE, FCC, RoHS
Manufacturer: TP-Link

## NEW #09312
Net Price: 56,30 EUR
Unit: pcs

### Router Mesh Deco X10 1-pack, AX1500 (TP-Link DECO X10(1-Pack))

- Faster Connections: Wi-Fi 6 speeds up to 1,800 Mbps-1,201 Mbps on 5 GHz and 300 Mbps on 2.4 GHz.
- Connect More Devices: OFDMA and MU-MIMO technology quadruple capacity to enable simultaneous transmission to more devices.
- Boosted Seamless Coverage: Achieve seamless whole home coverage with a clearer and stronger whole home Wi-Fi signal generated by Wi-Fi 6.
- Ultra-Low Latency: Greater reduction in latency enables more responsive gaming and video chatting.
- One Unified Network: Multiple units form a whole-home network that auto-selects the best connection as you move around your home.
- Total Security: WPA3 encryption and TP-Link HomeCareTM provide personalized features, including Parental Controls, Antivirus, and Quality of Service (QoS) to ensure a safer online experience.
- Setup Made Easier Than Ever: The Deco app walks you through setup step-by-step.

Standards: IEEE 802.11 ax/ac/n/a 5 GHz, IEEE 802.11 ax/n/g/b 2,4 GHz
Processor: Qualcomm 1 GHz Quad-core CPU
Ports: 2 ports 10/100/1000 Mb/s WAN/LAN
Button: 1 Reset button
Flash: 16 MB
SDRAM: 128 MB
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 300 Mbps on 2.4 GHz, 1201 Mbps on 5 GHz
EIRP: FCC <30 dBm, CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: Router/ Access Point Mode, Optional Ethernet Backhaul, Guest network, TP-Link Mesh Technology MU-MIMO, Auto Path Selection, Self-Healing, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamformig, Easy setup by Deco App
Antenna: 4 internal antennas per Deco unit
Dimensions: &#934;4.33 in. × 4.49 in. (&#934;110 mm × 114 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
Package Contents: 1 Deco unit, 1 Power Adapter, 1 RJ45 Ethernet Cable, 1 quick installation guide
Smartphone/Tablet Requirements: iOS 9.0 or later, Android 5.0 or later
Certificates: CE, FCC, IC, NCC, BSMI, IDA, RCM, JPA, VCCI, KC, RoHS

## NEW #09313
Net Price: 109,00 EUR
Unit: pcs

### Router Mesh Deco X10 2-pack, AX1500 (TP-Link DECO X10(2-Pack))

- Faster Connections: Wi-Fi 6 speeds up to 1,800 Mbps-1,201 Mbps on 5 GHz and 300 Mbps on 2.4 GHz.
- Connect More Devices: OFDMA and MU-MIMO technology quadruple capacity to enable simultaneous transmission to more devices.
- Boosted Seamless Coverage: Achieve seamless whole home coverage with a clearer and stronger whole home Wi-Fi signal generated by Wi-Fi 6.
- Ultra-Low Latency: Greater reduction in latency enables more responsive gaming and video chatting.
- One Unified Network: Multiple units form a whole-home network that auto-selects the best connection as you move around your home.
- Total Security: WPA3 encryption and TP-Link HomeCareTM provide personalized features, including Parental Controls, Antivirus, and Quality of Service (QoS) to ensure a safer online experience.
- Setup Made Easier Than Ever: The Deco app walks you through setup step-by-step.

Standards: IEEE 802.11 ax/ac/n/a 5 GHz, IEEE 802.11 ax/n/g/b 2,4 GHz
Processor: Qualcomm 1 GHz Quad-core CPU
Ports: 2 ports 10/100/1000 Mb/s WAN/LAN
Button: 1 Reset button
Flash: 16 MB
SDRAM: 128 MB
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 300 Mbps on 2.4 GHz, 1201 Mbps on 5 GHz
EIRP: FCC <30 dBm, CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: Router/ Access Point Mode, Optional Ethernet Backhaul, Guest network, TP-Link Mesh Technology MU-MIMO, Auto Path Selection, Self-Healing, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamformig, Easy setup by Deco App
Antenna: 4 internal antennas per Deco unit
Dimensions: &#934;4.33 in. × 4.49 in. (&#934;110 mm × 114 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
Package Contents: 2 Deco units, 2 Power Adapters, 1 RJ45 Ethernet Cable, 1 quick installation guide
Smartphone/Tablet Requirements: iOS 9.0 or later, Android 5.0 or later
Certificates: CE, FCC, IC, NCC, BSMI, IDA, RCM, JPA, VCCI, KC, RoHS

## NEW #09314
Net Price: 161,00 EUR
Unit: pcs

### Router Mesh Deco X10 3-pack, AX1500 (TP-Link DECO X10(3-Pack))

- Faster Connections: Wi-Fi 6 speeds up to 1,800 Mbps-1,201 Mbps on 5 GHz and 300 Mbps on 2.4 GHz.
- Connect More Devices: OFDMA and MU-MIMO technology quadruple capacity to enable simultaneous transmission to more devices.
- Boosted Seamless Coverage: Achieve seamless whole home coverage with a clearer and stronger whole home Wi-Fi signal generated by Wi-Fi 6.
- Ultra-Low Latency: Greater reduction in latency enables more responsive gaming and video chatting.
- One Unified Network: Multiple units form a whole-home network that auto-selects the best connection as you move around your home.
- Total Security: WPA3 encryption and TP-Link HomeCareTM provide personalized features, including Parental Controls, Antivirus, and Quality of Service (QoS) to ensure a safer online experience.
- Setup Made Easier Than Ever: The Deco app walks you through setup step-by-step.

Standards: IEEE 802.11 ax/ac/n/a 5 GHz, IEEE 802.11 ax/n/g/b 2,4 GHz
Processor: Qualcomm 1 GHz Quad-core CPU
Ports: 2 ports 10/100/1000 Mb/s WAN/LAN
Button: 1 Reset button
Flash: 16 MB
SDRAM: 128 MB
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 300 Mbps on 2.4 GHz, 1201 Mbps on 5 GHz
EIRP: FCC <30 dBm, CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: Router/ Access Point Mode, Optional Ethernet Backhaul, Guest network, TP-Link Mesh Technology MU-MIMO, Auto Path Selection, Self-Healing, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamformig, Easy setup by Deco App
Antenna: 4 internal antennas per Deco unit
Dimensions: &#934;4.33 in. × 4.49 in. (&#934;110 mm × 114 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
Package Contents: 3 Deco units, 3 Power Adapters, 1 RJ45 Ethernet Cable, 1 quick installation guide
Smartphone/Tablet Requirements: iOS 9.0 or later, Android 5.0 or later
Certificates: CE, FCC, IC, NCC, BSMI, IDA, RCM, JPA, VCCI, KC, RoHS

## #09248
Net Price:
82,40 EUR
Unit: pcs

**Router Mesh Deco X20 1-pack, AX1800 (TP-Link DECO X20(1-Pack))**

- Faster Connections: Wi-Fi 6 speeds up to 1,800 Mbps-1,201 Mbps on 5 GHz and 574 Mbps on 2.4 GHz.
- Connect More Devices: OFDMA and MU-MIMO technology quadruple capacity to enable simultaneous transmission to more devices.
- Boosted Seamless Coverage: Achieve seamless whole home coverage with a clearer and stronger whole home Wi-Fi signal generated by Wi-Fi 6.
- Ultra-Low Latency: Greater reduction in latency enables more responsive gaming and video chatting.
- One Unified Network: Multiple units form a whole-home network that auto-selects the best connection as you move around your home.
- Total Security: WPA3 encryption and TP-Link HomeCareTM provide personalized features, including Parental Controls, Antivirus, and Quality of Service (QoS) to ensure a safer online experience.
- Setup Made Easier Than Ever: The Deco app walks you through setup step-by-step.

Standards: IEEE 802.11 ax/ac/n/a 5 GHz, IEEE 802.11 ax/n/g/b 2,4 GHz
Processor: Qualcomm 1 GHz Quad-core CPU
Ports: 2 ports 10/100/1000 Mb/s WAN/LAN
Button: 1 Reset button
Flash: 16 MB
SDRAM: 128 MB
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 574 Mbps on 2.4 GHz, 1201 Mbps on 5 GHz
EIRP: FCC <30 dBm, CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: Router/ Access Point Mode, Optional Ethernet Backhaul, Guest network, TP-Link Mesh Technology MU-MIMO, Auto Path Selection, Self-Healing, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamformig, Easy setup by Deco App
Antenna: 4 internal antennas per Deco unit
Dimensions: &#934;4.33 in. × 4.49 in. (&#934;110 mm × 114 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
Package Contents: 1 Deco unit, 1 Power Adapters, 1 RJ45 Ethernet Cable, 1 quick installation guide
Smartphone/Tablet Requirements: iOS 9.0 or later, Android 4.4 or later
Certificates: CE, FCC, IC, NCC, BSMI, IDA, RCM, JPA, VCCI, KC, RoHS

## #09085
Net Price:
152,00 EUR
Unit: pcs

**Router Mesh Deco X20 2-pack, AX1800 (TP-Link DECO X20(2-Pack))**

- Faster Connections: Wi-Fi 6 speeds up to 1,800 Mbps-1,201 Mbps on 5 GHz and 574 Mbps on 2.4 GHz.
- Connect More Devices: OFDMA and MU-MIMO technology quadruple capacity to enable simultaneous transmission to more devices.
- Boosted Seamless Coverage: Achieve seamless whole home coverage with a clearer and stronger whole home Wi-Fi signal generated by Wi-Fi 6.
- Ultra-Low Latency: Greater reduction in latency enables more responsive gaming and video chatting.
- One Unified Network: Multiple units form a whole-home network that auto-selects the best connection as you move around your home.
- Total Security: WPA3 encryption and TP-Link HomeCareTM provide personalized features, including Parental Controls, Antivirus, and Quality of Service (QoS) to ensure a safer online experience.
- Setup Made Easier Than Ever: The Deco app walks you through setup step-by-step.

Standards: IEEE 802.11 ax/ac/n/a 5 GHz, IEEE 802.11 ax/n/g/b 2,4 GHz
Processor: Qualcomm 1 GHz Quad-core CPU
Ports: 2 ports 10/100/1000 Mb/s WAN/LAN
Button: 1 Reset button
Flash: 16 MB
SDRAM: 128 MB
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 574 Mbps on 2.4 GHz, 1201 Mbps on 5 GHz
EIRP: FCC <30 dBm, CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: Router/ Access Point Mode, Optional Ethernet Backhaul, Guest network, TP-Link Mesh Technology MU-MIMO, Auto Path Selection, Self-Healing, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamformig, Easy setup by Deco App
Antenna: 4 internal antennas per Deco unit
Dimensions: &#934;4.33 in. × 4.49 in. (&#934;110 mm × 114 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
Package Contents: 2 Deco units, 2 Power Adapters, 1 RJ45 Ethernet Cable, 1 quick installation guide
Smartphone/Tablet Requirements: iOS 9.0 or later, Android 4.4 or later
Certificates: CE, FCC, IC, NCC, BSMI, IDA, RCM, JPA, VCCI, KC, RoHS

## #09053
Net Price:
217,00 EUR
Unit: pcs

**Router Mesh Deco X20 3-pack, AX1800 (TP-Link DECO X20(3-Pack))**

- Faster Connections: Wi-Fi 6 speeds up to 1,800 Mbps-1,201 Mbps on 5 GHz and 574 Mbps on 2.4 GHz.
- Connect More Devices: OFDMA and MU-MIMO technology quadruple capacity to enable simultaneous transmission to more devices.
- Boosted Seamless Coverage: Achieve seamless whole home coverage with a clearer and stronger whole home Wi-Fi signal generated by Wi-Fi 6.
- Ultra-Low Latency: Greater reduction in latency enables more responsive gaming and video chatting.
- One Unified Network: Multiple units form a whole-home network that auto-selects the best connection as you move around your home.
- Total Security: WPA3 encryption and TP-Link HomeCareTM provide personalized features, including Parental Controls, Antivirus, and Quality of Service (QoS) to ensure a safer online experience.
- Setup Made Easier Than Ever: The Deco app walks you through setup step-by-step.

Standards: IEEE 802.11 ax/ac/n/a 5 GHz, IEEE 802.11 ax/n/g/b 2,4 GHz
Processor: Qualcomm 1 GHz Quad-core CPU
Ports: 2 ports 10/100/1000 Mb/s WAN/LAN
Button: 1 Reset button
Flash: 16 MB
SDRAM: 128 MB
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 574 Mbps on 2.4 GHz, 1201 Mbps on 5 GHz
EIRP: FCC <30 dBm, CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: Router/ Access Point Mode, Optional Ethernet Backhaul, Guest network, TP-Link Mesh Technology MU-MIMO, Auto Path Selection, Self-Healing, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamformig, Easy setup by Deco App
Antenna: 4 internal antennas per Deco unit
Dimensions: &#934;4.33 in. × 4.49 in. (&#934;110 mm × 114 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
Package Contents: 3 Deco units, 3 Power Adapters, 1 RJ45 Ethernet Cable, 1 quick installation guide
Smartphone/Tablet Requirements: iOS 9.0 or later, Android 4.4 or later
Certificates: CE, FCC, IC, NCC, BSMI, IDA, RCM, JPA, VCCI, KC, RoHS

# Wireless Communication

## #09186
Net Price: 178,00 EUR
Unit: pcs

**Router Mesh Deco X20-4G, AX1800, LTE (TP-Link DECO X20-4G)**

- Internet Everywhere with 4G+ Speed - Provides WiFi 6 Mesh coverage through 4G+ CAT6 access
- Superior WiFi 6 speeds up to 1.8 Gbps - 1201 Mbps (5 GHz) and 574 Mbps (2.4 GHz) dual band WiFi with WiFi 6 technology
- Fully Gigabit Ethernet - 3x Gigabit WAN/LAN Ethernet ports provide flexible internet access at warp speed**
- TP-Link HomeShield - Real-time IoT and network protection, robust Parental Controls, and comprehensive reports
- 3G/4G Failover - Flexible access from Ethernet to 3G/4G to prevent data loss

Standards: IEEE 802.11 ax/ac/n/a 5 GHz, IEEE 802.11 ax/n/g/b 2,4 GHz
Processor: 1.5 GHz Quad-Core CPU
Ports: 3 ports 10/100/1000 Mb/s WAN/LAN
Button: 1 Reset button
USB Support: 12 V / 1.5 A
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 574 Mbps on 2.4 GHz, 1201 Mbps on 5 GHz
EIRP: FCC <30 dBm, CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: 3G/4G, Router/ Access Point Mode, Optional Ethernet Backhaul, Guest network, TP-Link Mesh Technology MU-MIMO, Auto Path Selection, Self-Healing, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamformig, Easy setup by Deco App
Antenna: 2 LTE antennas, 2 Wi-Fi antennas (Internal)
Compatibility: 4G-FDD-LTE-B1/B3/B5/B7/B8/B20/B28(2100/1800/850/2600/900/80
0/700 MHz), TDD-LTE- B38/B40/B41(2600/2300/2500 MHz), 3G- DC-HSPA+/HSPA/UMTS B1/B5/B8 (2100/850/900 MHz)
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
Package Contents: Deco unit, Power Adapter, 1 RJ45 Ethernet Cable, 1 quick installation guide
Certificates: CE, RoHS

## #09187
Net Price: 126,00 EUR
Unit: pcs

**Router Mesh Deco X20-DSL, AX1800, VDSL/ADSL (TP-Link DECO X20-DSL)**

- VDSL Modem Router + Mesh WiFi - Save a modem, and gaining a better WiFi experience
- Super VDSL2 Speed - Supports Profile 35b tech to deliver downstream up to 350 Mbps
- Superior WiFi 6 speeds up to 1.8 Gbps - 1201 Mbps (5 GHz) and 574 Mbps (2.4 GHz) dual-band WiFi with WiFi 6 technology
- Fully Gigabit Ethernet - 4x Gigabit WAN/LAN Ethernet ports provide flexible internet access at warp speed
- TP-Link HomeShield - Real-time IoT and network protection, robust Parental Controls, and comprehensive reports
- True Seamless Roaming Mesh WiFi - Walk through your home and stay connected with the fastest possible speeds

Standards: IEEE 802.11 ax/ac/n/a 5 GHz, IEEE 802.11 ax/n/g/b 2,4 GHz
Processor: 1.5 GHz Quad-Core CPU
Ports: 4 ports 10/100/1000 Mb/s WAN/LAN, 1 DSL Port
Button: 1 Reset button
USB Support: 12 V / 1.2 A
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 574 Mbps on 2.4 GHz, 1201 Mbps on 5 GHz
EIRP: CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: DSL, Router/ Access Point Mode, Optional Ethernet Backhaul, Guest network, TP-Link Mesh Technology MU-MIMO, Auto Path Selection, Self-Healing, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamformig, Easy setup by Deco App
Antenna: 2× Antennas (Internal)
Compatibility: VDSL2 / ADSL2+ / ADSL2 / ADSL
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
Package Contents: Deco unit, Power Adapter, 1 RJ45 Ethernet Cable, 2 RJ11 DSL Cables, 1 External DSL Splitter, 1 quick installation guide
Certificates: CE, EAC, RoHS, RCM

## #09214
Net Price: 93,30 EUR
Unit: pcs

**Router Mesh Deco X50 1-pack, AX3000 (TP-Link DECO X50(1-Pack))**

- AX3000 Dual Band WiFi - Super-fast WiFi 6 with speeds up to 3.0 Gbps
- 4 Streams, Less Lag - 2×2/HE160 2402 Mbps + 2×2 574 Mbps
- Gigabit Wired Speed - 3× Gigabit ports provide sufficient connectivity
- Boosted Seamless Coverage - Seamless mesh WiFi coverage up to 2,500 ft2 (1-pack)
- AI-Driven Mesh - Intelligently learns the network environment to provide ideal WiFi unique to your home
- TP-Link HomeShield - Provides comprehensive network protection, robust parental controls, and real-time IoT protection
- Setup Made Easier Than Ever - The Deco app walks you through the setup step-by-step

Standards: IEEE 802.11 ax/ac/n/a 5 GHz, IEEE 802.11 ax/n/g/b 2,4 GHz
Processor: 1 GHz Dual-core CPU
Power: 12V &#9107;1.5A
Ports: 3 ports 10/100/1000 Mb/s WAN/LAN
Button: 1 Reset button
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 574 Mbps on 2.4 GHz, 2402 Mbps on 5 GHz
EIRP: FCC <30 dBm, CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: Router/ Access Point Mode, Optional Ethernet Backhaul, Guest network, TP-Link Mesh Technology MU-MIMO, Auto Path Selection, Self-Healing, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamformig, Easy setup by Deco App
Antenna: 2 internal antennas per Deco unit
Dimensions: &#934;4.33 in. × 4.49 in. (&#934;110 mm × 114 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
Package Contents: Deco unit, 1 Power Adapter, 1 RJ45 Ethernet Cable, 1 quick installation guide
Smartphone/Tablet Requirements: iOS 9.0 or later, Android 4.4 or later
Certificates: CE, FCC, RoHS, RCM

*https://www.atel-electronics.eu 2024.03.19 17:10*

**NEW**

**#09315**
Net Price:
217,00 EUR
Unit: pcs

**#09249**
Net Price:
326,00 EUR
Unit: pcs

**#09054**
Net Price:
457,00 EUR
Unit: pcs

## Router Mesh Deco X50 PoE 2-pack, AX3000 (TP-Link DECO X50-PoE(2-Pack))

- AX3000 Dual-Band WiFi - 2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz).
- Multiple Installation Options - Place it on a tabletop or install it on a ceiling or wall with the adaptive accessories.
- PoE Supported - Power over Ethernet for simplified network deployment.
- Multi-Gig 2.5 Gbps Wired Network - 1× 2.5 Gbps port + 1× Gigabit Port.
- Seamless AI-Driven Mesh - Intelligently learns your network environment to provide the ideal WiFi unique to your home.
- TP-Link HomeShield - Provides comprehensive network protection, robust parental controls, and real-time IoT security.
- Universal Compatibility - Backward compatible with all WiFi generations and works with any internet service provider (ISP) and modem.
- Setup Made Easier Than Ever - The Deco app walks you through setup step-by-step.

Standards: IEEE 802.11 ax/ac/n/a 5 GHz, IEEE 802.11 ax/n/g/b 2,4 GHz
Processor: 1 GHz Dual-core CPU
Power: 802.3at PoE, 12V DC (EU Version 12V/1.2A DC. US Version 12V/1.5A DC). Note- DC adapter is included in the package
Ports: 1× 2.5 Gbps port + 1× Gigabit port (Per Deco Unit)
Button: 1 Reset button
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 574 Mbps on 2.4 GHz, 2402 Mbps on 5 GHz
EIRP: FCC <30 dBm, CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: Router/ Access Point Mode, Optional Ethernet Backhaul, Guest network, TP-Link Mesh Technology MU-MIMO, Auto Path Selection, Self-Healing, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamforming, Easy setup by Deco App
Antenna: 2 internal antennas per Deco unit
Dimensions: 6,1 × 6,1 × 2,7 in. (154× 154 × 68,6 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
Package Contents: 2 Deco units, 2 Power Adapter, 1 RJ45 Ethernet Cable, 1 quick installation guide, Ceiling/Wall Mounting Kits
Smartphone/Tablet Requirements: iOS 9.0 or later, Android 5 or later
Certificates: CE, FCC, RoHS, RCM

## Router Mesh Deco X50 PoE 3-pack, AX3000 (TP-Link DECO X50-PoE(3-Pack))

- AX3000 Dual-Band WiFi - 2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz).
- Multiple Installation Options - Place it on a tabletop or install it on a ceiling or wall with the adaptive accessories.
- PoE Supported - Power over Ethernet for simplified network deployment.
- Multi-Gig 2.5 Gbps Wired Network - 1× 2.5 Gbps port + 1× Gigabit Port.
- Seamless AI-Driven Mesh - Intelligently learns your network environment to provide the ideal WiFi unique to your home.
- TP-Link HomeShield - Provides comprehensive network protection, robust parental controls, and real-time IoT security.
- Universal Compatibility - Backward compatible with all WiFi generations and works with any internet service provider (ISP) and modem.
- Setup Made Easier Than Ever - The Deco app walks you through setup step-by-step.

Standards: IEEE 802.11 ax/ac/n/a 5 GHz, IEEE 802.11 ax/n/g/b 2,4 GHz
Processor: 1 GHz Dual-core CPU
Power: 802.3at PoE, 12V DC (EU Version 12V/1.2A DC. US Version 12V/1.5A DC). Note- DC adapter is included in the package
Ports: 1× 2.5 Gbps port + 1× Gigabit port (Per Deco Unit)
Button: 1 Reset button
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 574 Mbps on 2.4 GHz, 2402 Mbps on 5 GHz
EIRP: FCC <30 dBm, CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: Router/ Access Point Mode, Optional Ethernet Backhaul, Guest network, TP-Link Mesh Technology MU-MIMO, Auto Path Selection, Self-Healing, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamformig, Easy setup by Deco App
Antenna: 2 internal antennas per Deco unit
Dimensions: 6,1 × 6,1 × 2,7 in. (154× 154 × 68,6 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
Package Contents: 3 Deco units, 3 Power Adapter, 1 RJ45 Ethernet Cable, 1 quick installation guide, Ceiling/Wall Mounting Kits
Smartphone/Tablet Requirements: iOS 9.0 or later, Android 5 or later
Certificates: CE, FCC, RoHS, RCM

## Router Mesh Deco X60 3-pack, AX3000 (TP-Link DECO X60(3-Pack))

- Faster Connections: Wi-Fi 6 speeds up to 3,000 Mbps-2,402 Mbps on 5 GHz and 574 Mbps on 2.4 GHz.
- Connect More Devices: OFDMA and MU-MIMO technology quadruple capacity to enable simultaneous transmission to more devices.
- Boosted Seamless Coverage: Achieve seamless whole-home coverage with a clearer and stronger whole-home Wi-Fi signal generated by Wi-Fi 6.
- Ultra-Low Latency: Greater reduction in latency enables more responsive gaming and video chatting.
- One Unified Network: Multiple units form a whole-home network that auto-selects the best connection as you move around your home.
- Total Security: WPA3 encryption and TP-Link HomeCareTM provide personalized features, including Parental Controls, Antivirus, and Quality of Service (QoS) to ensure a safer online experience.
- Setup Made Easier Than Ever: The Deco app walks you through the setup step-by-step.

Standards: IEEE 802.11 ax/ac/n/a 5 GHz, IEEE 802.11 ax/n/g/b 2,4 GHz
Processor: Qualcomm 1 GHz Quad-core CPU
Ports: 2 ports 10/100/1000 Mb/s WAN/LAN
Button: 1 Reset button
Flash: 16 MB
SDRAM: 128 MB
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 574 Mbps on 2.4 GHz, 2402 Mbps on 5 GHz
EIRP: FCC <30 dBm, CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: Router/ Access Point Mode, Optional Ethernet Backhaul, Guest network, TP-Link Mesh Technology MU-MIMO, Auto Path Selection, Self-Healing, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamformig, Easy setup by Deco App
Antenna: 2 internal antennas per Deco unit
Dimensions: Φ4.33 in. × 4.49 in. (Φ110 mm × 114 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
Package Contents: 3 Deco units, 3 Power Adapters, 1 RJ45 Ethernet Cable, 1 quick installation guide
Smartphone/Tablet Requirements: iOS 9.0 or later, Android 4.4 or later
Certificates: CE, FCC, IC, NCC, BSMI, IDA, RCM, JPA, VCCI, KC, RoHS

**#09250**
Net Price:
565,00 EUR
Unit: pcs

**#09260**
Net Price:
113,00 EUR
Unit: pcs

**#09261**
Net Price:
164,00 EUR
Unit: pcs

### Router Mesh Deco X95 2-pack, AX7800 (TP-Link DECO X95(2-Pack))

- True Tri-Band Speed - All three WiFi bands work together to unleash your network's total speeds up to 7,800 Mbps for up to 200 devices
- 8 Streams, Less Lag - 4×4/HE160 4804 Mbps + 2×2/HE160 2402 Mbps + 2×2 574 Mbps
- Whole Home WiFi 6 - Cover up to 6,100 ft2 with next-gen seamless WiFi and make dead zones and buffering a thing of the past
- Up to 2.5 Gbps Wired Connections - 1× 2.5 Gbps port + 2× Gigabit port offer high-speed data transmissions.
- Seamless AI-Driven Mesh - Unites your home under one name and password while delivering the best connections as you move room to room
- TP-Link HomeShield - Keeps your home network safe with cutting-edge features for network and IoT protection
- Setup Made Easier Than Ever - The Deco app walks you through setup step-by-step

Standards: IEEE 802.11 ax/ac/n/a 5 GHz, IEEE 802.11 ax/n/g/b 2,4 GHz
Processor: Qualcomm 1,5 GHz Quad-core CPU
Ports: 1× 2.5 Gbps port, 2 ports 10/100/1000 Mb/s WAN/LAN
Button: 1 Reset button
Power: 12 V &#9107; 2.5 A
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 574 Mbps on 2.4 GHz, 2402 Mbps on 5 GHz, 4804 Mbps on 5 GHz (802.11ax, HE160)
EIRP: FCC <30 dBm, CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: Router/ Access Point Mode, Optional Ethernet Backhaul, Guest network, TP-Link Mesh Technology MU-MIMO, Auto Path Selection, Self-Healing, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamformig, Easy setup by Deco App
Antenna: 4× High-Gain Antennas (Internal) - Multiple antennas form a signal-boosting array to cover more directions and large areas, 2× Smart Antennas (Internal) - Smart antennas auto-detect other Deco units to establish a stronger backhaul between one another to boost WiFi coverage
Dimensions: 5.1 × 4.8 × 8.3 in (130 × 123 × 210 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
Package Contents: 2 Deco units, 2 Power Adapters, 1 RJ45 Ethernet Cable, 1 quick installation guide
Smartphone/Tablet Requirements: iOS 9.0 or later, Android 4.4 or later
Certificates: CE, FCC, IC, NCC, BSMI, IDA, RCM, JPA, VCCI, KC, RoHS

### Router Mesh Halo H70X 2-pack, Wi-Fi 6, AX1800 (TP-Link Mercusys Halo H70X(2-pack))

- Dual Band WiFi 6 Speeds up to 1800 Mbps - 1201 Mbps on 5 GHz and 574 Mbps on 2.4 GHz.
- Seamless Roaming with One Unified Network - Halo units work together to automatically switch between Halos as you move around your home with a single unified WiFi name and password.
- Whole Home Coverage - Blanket up to 4,000 ft2 (350 m2) with high-speed WiFi, eliminating WiFi dead zones at your home.
- Connect over 150 Devices - Provide fast and stable connections over 150 devices.
- Easily Manage Your Home Network - Use the MERCUSYS App to quickly set up and manage your WiFi. You can also manage your kids' online time and contents.
- Full Gigabit Ports - 3× Gigabit ports per Halo unit for lightning-fast wired connections.

Standards: Wi-Fi 6 IEEE 802.11ax/ac/n/a 5 GHz, IEEE 802.11ax/n/b/g 2,4 GHz
Ports: 3 x 10/100/1000 Mb/s ports per Halo unit (WAN/LAN auto-sensing)
Button: 1 Reset button
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 574 Mbps on 2.4 GHz, 1201 Mbps on 5 GHz
EIRP: CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Wireless Security: WPA2-PSK + AES
Wireless Functions: Enable/Disable Wireless Radio, Wireless Statistics
Mesh protocol: 802.11k/v
WAN Type: Dynamic IP/Static IP/PPPoE/PPTP/L2TP
Management: Access Control, Local Management, Remote Management
DHCP: Server, Address Reservation, DHCP Client List
Port Forwarding: Virtual Server, UPnP, DMZ, Port Triggering
Protocols: IPv4, IPv6
Guest Network: 2.4 GHz Guest Network, 5 GHz Guest Network
Dimensions: 5 × 3.2 × 3.3 in (128 × 81 × 83,7 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
Package Contents: 2 Halo H70X units, 2 Power Adapters, 1 RJ45 Ethernet Cable, 1 Quick Installation Guide

### Router Mesh Halo H70X 3-pack, Wi-Fi 6, AX1800 (TP-Link Mercusys Halo H70X(3-pack))

- Dual Band WiFi 6 Speeds up to 1800 Mbps - 1201 Mbps on 5 GHz and 574 Mbps on 2.4 GHz.
- Seamless Roaming with One Unified Network - Halo units work together to automatically switch between Halos as you move around your home with a single unified WiFi name and password.
- Whole Home Coverage - Blanket up to 4,000 ft2 (350 m2) with high-speed WiFi, eliminating WiFi dead zones at your home.
- Connect over 150 Devices - Provide fast and stable connections over 150 devices.
- Easily Manage Your Home Network - Use the MERCUSYS App to quickly set up and manage your WiFi. You can also manage your kids' online time and contents.
- Full Gigabit Ports - 3× Gigabit ports per Halo unit for lightning-fast wired connections.

Standards: Wi-Fi 6 IEEE 802.11ax/ac/n/a 5 GHz, IEEE 802.11ax/n/b/g 2,4 GHz
Ports: 3 x 10/100/1000 Mb/s ports per Halo unit (WAN/LAN auto-sensing)
Button: 1 Reset button
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 574 Mbps on 2.4 GHz, 1201 Mbps on 5 GHz
EIRP: CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Wireless Security: WPA2-PSK + AES
Wireless Functions: Enable/Disable Wireless Radio, Wireless Statistics
Mesh protocol: 802.11k/v
WAN Type: Dynamic IP/Static IP/PPPoE/PPTP/L2TP
Management: Access Control, Local Management, Remote Management
DHCP: Server, Address Reservation, DHCP Client List
Port Forwarding: Virtual Server, UPnP, DMZ, Port Triggering
Protocols: IPv4, IPv6
Guest Network: 2.4 GHz Guest Network, 5 GHz Guest Network
Dimensions: 5 × 3.2 × 3.3 in (128 × 81 × 83,7 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
Package Contents: 3 Halo H70X units, 3 Power Adapters, 1 RJ45 Ethernet Cable, 1 Quick Installation Guide

**#09262**
Net Price:
125,00 EUR
Unit: pcs



**#09263**
Net Price:
180,00 EUR
Unit: pcs

**Router Mesh Halo H80X 2-pack, Wi-Fi 6, AX3000 (TP-Link Mercusys Halo H80X(2-pack))**

- Dual Band WiFi 6 Speeds up to 3000 Mbps - 2402 Mbps on 5 GHz and 574 Mbps on 2.4 GHz.
- Seamless Roaming with One Unified Network - Halo units work together to automatically switch between Halos as you move around your home with a single unified WiFi name and password.
- Whole Home Coverage - Blanket up to 7,000 ft2 (650 m2) with high-speed WiFi, eliminating WiFi dead zones at your home.
- Connect over 150 Devices - Provide fast and stable connections over 150 devices.
- Easily Manage Your Home Network - Use the MERCUSYS App to quickly set up and manage your WiFi. You can also manage your kids' online time and contents.
- Full Gigabit Ports - 3× Gigabit ports per Halo unit for lightning-fast wired connections.

Standards: Wi-Fi 6 IEEE 802.11ax/ac/n/a 5 GHz, IEEE 802.11ax/n/b/g 2,4 GHz
Ports: 3 x 10/100/1000 Mb/s ports per Halo unit (WAN/LAN auto-sensing)
Button: 1 Reset button
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 574 Mbps on 2.4 GHz, 2402 Mbps on 5 GHz
EIRP: CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Wireless Security: WPA2-PSK + AES
Wireless Functions: Enable/Disable Wireless Radio, Wireless Statistics
Mesh protocol: 802.11k/v
WAN Type: Dynamic IP/Static IP/PPPoE/PPTP/L2TP
Management: Access Control, Local Management, Remote Management
DHCP: Server, Address Reservation, DHCP Client List
Port Forwarding: Virtual Server, UPnP, DMZ, Port Triggering
Protocols: IPv4, IPv6
Guest Network: 2.4 GHz Guest Network, 5 GHz Guest Network
Dimensions: 5 × 3.2 × 3.3 in (128 × 81 × 83,7 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
Package Contents: 2 Halo H80X units, 2 Power Adapters, 1 RJ45 Ethernet Cable, 1 Quick Installation Guide

**Router Mesh Halo H80X 3-pack, Wi-Fi 6, AX3000 (TP-Link Mercusys Halo H80X(3-pack))**

- Dual Band WiFi 6 Speeds up to 3000 Mbps - 2402 Mbps on 5 GHz and 574 Mbps on 2.4 GHz.
- Seamless Roaming with One Unified Network - Halo units work together to automatically switch between Halos as you move around your home with a single unified WiFi name and password.
- Whole Home Coverage - Blanket up to 7,000 ft2 (650 m2) with high-speed WiFi, eliminating WiFi dead zones at your home.
- Connect over 150 Devices - Provide fast and stable connections over 150 devices.
- Easily Manage Your Home Network - Use the MERCUSYS App to quickly set up and manage your WiFi. You can also manage your kids' online time and contents.
- Full Gigabit Ports - 3× Gigabit ports per Halo unit for lightning-fast wired connections.

Standards: Wi-Fi 6 IEEE 802.11ax/ac/n/a 5 GHz, IEEE 802.11ax/n/b/g 2,4 GHz
Ports: 3 x 10/100/1000 Mb/s ports per Halo unit (WAN/LAN auto-sensing)
Button: 1 Reset button
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 574 Mbps on 2.4 GHz, 2402 Mbps on 5 GHz
EIRP: CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Wireless Security: WPA2-PSK + AES
Wireless Functions: Enable/Disable Wireless Radio, Wireless Statistics
Mesh protocol: 802.11k/v
WAN Type: Dynamic IP/Static IP/PPPoE/PPTP/L2TP
Management: Access Control, Local Management, Remote Management
DHCP: Server, Address Reservation, DHCP Client List
Port Forwarding: Virtual Server, UPnP, DMZ, Port Triggering
Protocols: IPv4, IPv6
Guest Network: 2.4 GHz Guest Network, 5 GHz Guest Network
Dimensions: 5 × 3.2 × 3.3 in (128 × 81 × 83,7 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
Package Contents: 3 Halo H80X units, 3 Power Adapters, 1 RJ45 Ethernet Cable, 1 Quick Installation Guide

| Standard AC | | |
|---|---|---|

**#09009**
Net Price:
23,70 EUR
Unit: pcs

**1200Mbps Wireless Dual Band PCI-Express AC1200 (TP-Link Archer T4E)**

- Easy Installation - Plug the adapter into an available PCI-E slot to upgrade your desktop
- High Speed Wi-Fi - Up to 1200 Mbps Wi-Fi speeds (867 Mbps on 5 GHz band and 300 Mpbs on 2.4 GHz band)
- 802.11ac Dual Band - 3 times faster than the 802.11n standard, perfect for high-intensity network usage
- Beamforming - Wi-Fi signals are strengthened towards certain direction where client exists
- Multiple-Size Brackets - Low profile and full heigh brackets are both provided, suitable for all PCs
- 2×2 MIMO - Users can easily access to high-speed wireless connection
- Broad Wireless Range - Two external antennas ensure greater Wi-Fi coverage and enhanced stability

HARDWARE FEATURES:
Interface:PCI Express x1
Antenna Type: Omni Directional, Detachable (RP-SMA)
WIRELESS FEATURES:
Wireless Standards:IEEE 802.11ac, IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Frequency: 2.4-2.4835GHz, 5.180-5.240GHz, 5.745-5.825GHz
Signal Rate: 867Mbps at 5GHz, 300Mbps at 2.4GHz
EIRP:<20dBm (EIRP)
Reception Sensitivity: 5GHz- 11a -68dBm, 11n HT20 -64dBm, 11n HT40 -61dBm, 11ac HT20 -59dBm, 11ac HT40 -54dBm, 11ac HT80 -51dBm, 2,4GHz- 11b -76dBm, 11g -68dBm, 11n HT20 -64dBm, 11n HT40 -61dBm
Wireless Modes:Ad-Hoc / Infrastructure mode
Wireless Security:Support 64/128 bit WEP, WPA-PSK/WPA2-PSK,802.1x
Modulation Technology:DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM
OTHERS:
Certification:CE, FCC, RoHS, Wi-Fi
Package Contents:Wireless Adapter Archer T4E, Resource CD, Quick Installation Guide
System Requirements: Windows 7/8/8.1/10(32/64bits), Windows XP(32/64bits)
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.

**#09044**
Net Price:
31,60 EUR
Unit: pcs

**1200Mbps Wireless Dual Band PCI-Express AC1200, Bluetooth 4.2 (TP-Link Archer T5E)**

- Ultra-Fast Speed - Make full use of your network with Wi-Fi speeds up to 1167 Mbps (867 Mbps on the 5 GHz band and 300 Mbps on the 2.4 GHz band)
- Bluetooth 4.2 - Achieve 2.5× faster speed and 10× more packet capacity than Bluetooth 4.0
- Broad Wireless Range - Connect to your Wi-Fi in more parts of your home with two external high-gain antennas ensuring greater coverage and enhanced stability
- Easy Installation - Plug the adapter into an available PCI-E slot to upgrade your desktop
HARDWARE FEATURES:
Interface:PCI Express x1
Dimensions: 4.8 × 3.3 × 0.85 in (120.8 × 83.2 × 21.5 mm)
Antenna Type: 2 Detachable External Antennas
WIRELESS FEATURES:
Wireless Standards:IEEE 802.11ac, IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Frequency: 2.4-2.4835GHz, 5.180-5.240GHz, 5.745-5.825GHz
Signal Rate: 867Mbps at 5GHz, 300Mbps at 2.4GHz
EIRP:5 GHz- 21,5 dBm (FCC) / 23 dBm (CE) (EIRP), 2,4 GHz- 20,5 dBm (FCC) / 20 dBm (CE) (EIRP)
Wireless Modes:Ad-Hoc / Infrastructure mode
Wireless Security:Support 64/128 bit WEP, WPA-PSK/WPA2-PSK,802.1x
Modulation Technology:DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM
OTHERS:
Certification:CE, FCC, RoHS, Wi-Fi
Package Contents:Wireless Adapter Archer T5E, Resource CD, Quick Installation Guide, Low-Profile and Full Height Brackets, Bluetooth USB Cable
System Requirements: Windows 7/8/8.1/10(32/64bits), Windows XP(32/64bits)
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

**#04593**
Net Price:
33,10 EUR
Unit: pcs

**1300Mbps Wireless Dual Band PCI-Express AC1300 (TP-Link Archer T6E)**

- Easy Installation - Upgrade your desktop system easily by plugging the Archer T6E Wi-Fi adapter into an available PCI-E slot
- Hi-Speed Wi-Fi - Up to 1300Mbps Wi-Fi speeds (867Mbps on 5GHz band or 400Mpbs on 2.4GHz band)
- 802.11ac Dual Band - 3 times faster than the 802.11n standard, perfect for hi-intensity network usage
- Backward Compatibility - With support for 802.11 a/b/g/n standards
- Broad Wireless Range - 2 external antennas ensure a greater range of Wi-Fi connection and stability

HARDWARE FEATURES:
Interface:PCI Express x1
Antenna Type: Omni Directional, Detachable (RP-SMA)
WIRELESS FEATURES:
Wireless Standards:IEEE 802.11ac, IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Frequency: 2.4-2.4835GHz, 5.180-5.240GHz, 5.745-5.825GHz
Signal Rate: 867Mbps at 5GHz, 400Mbps at 2.4GHz
EIRP:<20dBm (EIRP)
Reception Sensitivity: 5GHz- 11a -68dBm, 11n HT20 -64dBm, 11n HT40 -61dBm, 11ac HT20 -59dBm, 11ac HT40 -54dBm, 11ac HT80 -51dBm, 2,4GHz- 11b -76dBm, 11g -68dBm, 11n HT20 -64dBm, 11n HT40 -61dBm
Wireless Modes:Ad-Hoc / Infrastructure mode
Wireless Security:Support 64/128 bit WEP, WPA-PSK/WPA2-PSK,802.1x
Modulation Technology:DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM
OTHERS:
Certification:CE, FCC, RoHS, Wi-Fi
Package Contents:Wireless Adapter Archer T6E, Resource CD, Quick Installation Guide
System Requirements: Windows 7/8/8.1/10(32/64bits), Windows XP(32/64bits)
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.

**#07167**
Net Price:
23,70 EUR
Unit: pcs

**AC1200 Wireless Dual Band USB 3.0 Adapter (TP-Link Archer T4U)**

- Ultra-fast 1200 (867+300)Mbps wireless speed with 802.11ac
- Dual Band connections for lag-free HD video streaming and gaming
- SuperSpeed USB 3.0 port - Up to 10x faster than USB 2.0
- Easy wireless security encryption at a push of the WPS button
- Equipped with a USB Extension Cable for flexible deployment

Standards: IEEE 802.11ac, IEEE 802.11a, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Interface: USB 3.0
Frequency range: 5GHz, 2.4GHz
Max. speed: up to 5GHz 867Mbps or 2.4GHz 300Mbps
Max. output power: 20 dBm
Modulation type: DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM, 256-QAM
Operating modes: Ad-hoc, infrastructure
WLAN security: Support 64/128 bit WEP, WPA-PSK/WPA2-PSK, 802.1x
Drivers: Windows 8 (32/64bits), Windows 7 (32/64bits), Windows XP(32/64bits)
Dimmensions: 92.2×29×14.6 mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 5% ÷ 90%, non-condensing
Certificates: CE, FCC, RoHS
Manufacturer: TP-Link

**#09246**
Net Price:
17,20 EUR
Unit: pcs

**AC1300 Wireless Dual Band USB 2.0 Adapter (TP-Link Archer T3U Nano)**

- Ultimate Wi-Fi Speed - AC1300 (400 Mpbs on 2.4GHz band and 867 Mbps on 5GHz band) wireless speed with the next generation Wi-Fi - 802.11ac
- Dual Band Wireless - 2.4GHz and 5GHz band for flexible connectivity
- Mini design -Mini-sized design for convenient portability with a reliable high performance
- MU-MIMO - Delivers highly efficient wireless connection
- Supported Operating System - Windows 10/8.1/8/7/XP, Mac OS X (Mac OS 10.15 will be supported soon.)

Standards: IEEE 802.11ac, IEEE 802.11a, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Interface: USB 2.0
Antenna Type: Omni Directional
Frequency range: 5GHz, 2.4GHz
Max. speed: up to 5GHz 867Mbps or 2.4GHz 400Mbps
EIRP: <23dBm (EIRP)
Modulation type: DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM, 256-QAM
Operating modes: Ad-hoc, infrastructure
WLAN security: Support 64/128 bit WEP, WPA-PSK/WPA2-PSK, 802.1x
Drivers: Windows 10 (32/64bits), Windows 8.1 (32/64bits), Windows 8 (32/64bits), Windows 7 (32/64bits), Windows XP(32/64bits)
Dimmensions: 0,78 × 0,62 × 0,29 in. (19,85 × 15,7 × 7,39 mm)
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 5% ÷ 90%, non-condensing
Certificates: CE, FCC, RoHS
Manufacturer: TP-Link

**#09008**
Net Price:
17,20 EUR
Unit: pcs

**AC1300 Wireless Dual Band USB 3.0 Adapter (TP-Link Archer T3U)**

- Ultimate Wi-Fi Speed - AC1300 (400 Mpbs on 2.4GHz band and 867 Mbps on 5GHz band) wireless speed with the next generation Wi-Fi - 802.11ac
- Dual Band Wireless - 2.4GHz and 5GHz band for flexible connectivity
- Mini design -Mini-sized design for convenient portability with a reliable high performance
- Super Speed USB 3.0 Port - Up to 10x faster transfer speeds than USB 2.0
- MU-MIMO - Delivers highly efficient wireless connection
- Supported Operating System - Windows 10/8.1/8/7/XP, Mac OS X (Mac OS 10.15 will be supported soon.)

Standards: IEEE 802.11ac, IEEE 802.11a, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Interface: USB 3.0
Antenna Type: Omni Directional
Frequency range: 5GHz, 2.4GHz
Max. speed: up to 5GHz 867Mbps or 2.4GHz 400Mbps
EIRP: <23dBm (EIRP)
Modulation type: DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM, 256-QAM
Operating modes: Ad-hoc, infrastructure
WLAN security: Support 64/128 bit WEP, WPA-PSK/WPA2-PSK, 802.1x
Drivers: Windows 10 (32/64bits), Windows 8.1 (32/64bits), Windows 8 (32/64bits), Windows 7 (32/64bits), Windows XP(32/64bits)
Dimmensions: 1.59 × 0.78 × 0.41in. (40.5 × 19.72 × 10.29mm)
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 5% ÷ 90%, non-condensing
Certificates: CE, FCC, RoHS
Manufacturer: TP-Link

## #09082
Net Price:
25,90 EUR
Unit: pcs

**AC1300 Wireless Dual Band USB 3.0 Adapter (TP-Link Archer T4U Plus)**

- Ultra-Fast Wi-Fi - 1300Mbps wireless speeds (400Mpbs on the 2.4GHz band and 867Mbps on the 5GHz band) with support for the next generation 802.11ac Wi-Fi standard
- Dual Band Wireless - 2.4GHz and 5GHz bands for flexible connectivity
- Dual High-Gain antennas - Improved range, signal quality and transmission performance
- MU-MIMO -Delivers highly efficient wireless connection
- Super Speed USB 3.0 Port - Up to 10x faster transfer speeds than USB 2.0
- Adjustable, Multi-Directional Antenna - Enable flexible deployment for the best reception

Standards: IEEE 802.11ac, IEEE 802.11a, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Interface: USB 3.0
Frequency range: 5GHz, 2.4GHz
Antenna: 2× External 5 dBi High Gain Antennas
Max. speed: up to 5GHz 867Mbps or 2.4GHz 400Mbps
Max. output power: 20 dBm
Wireless Modes: Infrastructure mode
Wireless Security: WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
Drivers: Supported operating systems include Windows 10/8.1/8/7, macOS
Dimmensions: 84 × 156.3 × 19.2 mm (3.3 × 6.2 × 0.76 in)
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 5% ÷ 90%, non-condensing
Certificates: CE, FCC, RoHS
Manufacturer: TP-Link

## #09043
Net Price:
19,40 EUR
Unit: pcs

**AC1300 Wireless High Gain Dual Band USB 3.0 Adapter (TP-Link Archer T3U Plus)**

- AC1300 Lightning-Fast Speed - AC1300 (867 Mbps on the 5 GHz band or 400 Mbps on the 2.4 GHz band) dual-band Wi-Fi to ensure all your devices run at full speed
- MU-MIMO Technology - Improves the throughput and efficiency of the whole network with MU-MIMO technology
- Dual-Band Wireless - The 2.4 GHz and 5 GHz bands provide flexible connectivity, giving your devices access to the latest dual-band Wi-Fi router for faster speed and extended range
- High-Gain Antennas - Advanced external high-gain antennas greatly enhance the reception and transmission signal strength of the USB adapter
- Supports the Latest Operating Systems - Fully compatible with Windows 10/8.1/8/7/XP and macOS

Standards: IEEE 802.11ac, IEEE 802.11a, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Interface: USB 3.0
LED: Status
Antenna Type: 2 External High Gain Antennas
Frequency range: 5GHz, 2.4GHz
Max. speed: up to 5GHz 867Mbps or 2.4GHz 400Mbps
EIRP: 5 GHz- 20 dBm (FCC) / 20 dBm (CE) (EIRP), 2,4 GHz- 18 dBm (FCC) / 18 dBm (CE) (EIRP)
Modulation type: DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM, 256-QAM
Operating modes: Ad-hoc, infrastructure
WLAN security: Support 64/128 bit WEP, WPA-PSK/WPA2-PSK, 802.1x
Drivers: Windows 10 (32/64bits), Windows 8.1 (32/64bits), Windows 8 (32/64bits), Windows 7 (32/64bits), Windows XP(32/64bits)
Dimmensions: 2.28 × 0.71 × 6.83 in (57.8 × 18 × 173.4 mm)
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 5% ÷ 90%, non-condensing
Certificates: CE, FCC, RoHS
Manufacturer: TP-Link

## #04688
Net Price:
51,10 EUR
Unit: pcs

**AC1900 Wireless Dual Band USB 3.0 Adapter (TP-Link Archer T9UH)**

- Ultimate Wi-Fi Speed- AC1900 (600Mpbs on 2.4GHz band or 1300Mbps on 5GHz band) wireless speed with the next generation Wi-Fi - 802.11ac
- Dual Band Wireless- 2.4GHz and 5GHz band for flexible connectivity
- Ultimate Range - High gain antennas ensure superior range and stability
- Beamforming Technology - Delivers a more targeted and highly efficient wireless connections
- Super Speed USB 3.0 Port - Up to 10x faster than USB 2.0
- Flexible Deployment - Equipped with a USB 3.0 Cradle for flexible deployment
- WPS Button - Easy wireless security encryption at a push of the WPS button
- Backward Compatibility - With support for 802.11 a/b/g/n standards

Standards: IEEE 802.11ac, IEEE 802.11a, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Interface: USB 3.0
Frequency range: 5GHz, 2.4GHz
Max. speed: up to 5GHz 1300Mbps or 2.4GHz 600Mbps
Max. output power: 20 dBm
Modulation type: DBPSK, DQPSK, CCK, BPSK, QPSK, 16-QAM, 64-QAM, 256-QAM
Operating modes: Ad-hoc, infrastructure
WLAN security: Support 64/128 bit WEP, WPA-PSK/WPA2-PSK, 802.1x
Drivers: Windows 10 (32/64bits), Windows 8.1 (32/64bits), Windows 8 (32/64bits), Windows 7 (32/64bits), Windows XP(32/64bits)
Dimmensions: 3.96×1.44×0.56in. (100.53×36.6×14.3mm)
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 5% ÷ 90%, non-condensing
Certificates: CE, FCC, RoHS
Manufacturer: TP-Link

## #09006
Net Price:
10,60 EUR
Unit: pcs

**AC600 Wireless Dual Band USB 2.0 Adapter (TP-Link Archer T2U Nano)**

- High Speed WiFi- Up to 600Mbps speeds with 200Mbps on 2.4GHz and 433 Mbps on 5GHz, upgrades your devices to higher AC WiFi speeds.
- Dual Band Wireless - 2.4GHz and 5GHz band for flexible connectivity, upgrades your devices to work with the latest dual-band WiFi router for faster speed and extended range.
- Nano design - Small, unobtrusive design allows you to plug it in and forget it is even there
- Operating System - Supports Windows 10/8.1/8/7/XP, Mac OS X
- Advanced Security -Supports 64/128-bit WEP, WPA/WPA2, and WPA-PSK/WPA2-PSK encryption standards

Standards: IEEE 802.11ac, IEEE 802.11a, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Interface: USB 2.0
Frequency range: 5GHz, 2.4GHz
Max. speed: up to 5GHz 433Mbps or 2.4GHz 200Mbps
Max. output power: 20 dBm
Modulation type: DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM, 256-QAM
Operating modes: Ad-hoc, infrastructure
WLAN security: Support 64/128 bit WEP, WPA-PSK/WPA2-PSK, 802.1x
Drivers: Windows 10 (32/64bits), Windows 8.1 (32/64bits), Windows 8 (32/64bits), Windows 7 (32/64bits), Windows XP(32/64bits)
Dimmensions: 15 x 7,1 x 18,6 mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 5% ÷ 90%, non-condensing
Certificates: CE, FCC, RoHS
Manufacturer: TP-Link

## #09007
Net Price:
16,30 EUR
Unit: pcs

**AC600 Wireless Dual Band USB 2.0 Adapter (TP-Link Archer T2U Plus)**

- High-Speed Wi-Fi: 256QAM support increases the 2.4 GHz data rate from 150 Mbps to 200 Mbps, 200 Mbps on the 2.4 GHz band and 433 Mbps on the 5 GHz band, ensure you fully enjoy fast AC Wi-Fi.
- Dual Band Wireless: 2.4 GHz and 5 GHz band provide flexible connectivity, giving your devices access to the latest dual-band Wi-Fi router for faster speed and extended range
- High-Gain Antenna: A 5dBi high-gain antenna greatly enhances the reception and transmission signal strength of the USB adapter
- Supports the Latest Operating Systems: Fully compatible with Windows 10/8.1/8/7/XP and Mac OS X

Standards: IEEE 802.11ac, IEEE 802.11a, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Interface: USB 2.0
LED: Status
Antena: 5dBi
Frequency range: 5GHz, 2.4GHz
Max. speed: up to 5GHz 433Mbps or 2.4GHz 200Mbps
Modulation type: DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM, 256-QAM
Operating modes: Ad-hoc, infrastructure
WLAN security: Support 64/128 bit WEP, WPA-PSK/WPA2-PSK, 802.1x
Drivers: Windows 10 (32/64bits), Windows 8.1 (32/64bits), Windows 8 (32/64bits), Windows 7 (32/64bits), Windows XP(32/64bits)
Dimmensions: 57,8 × 18 × 173,4 mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 5% ÷ 90%, non-condensing
Certificates: CE, FCC, RoHS
Manufacturer: TP-Link

## #08939
Net Price:
12,80 EUR
Unit: pcs

**AC600 Wireless Dual Band USB 2.0 Adapter (TP-Link Archer T2U)**

- Ultra-fast 600 (433+150)Mbps wireless speed with 802.11ac
- Dual Band connections for lag-free HD video streaming and gaming

Standards: IEEE 802.11ac, IEEE 802.11a, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Interface: USB 3.0
Frequency range: 5GHz, 2.4GHz
Max. speed: up to 5GHz 433Mbps or 2.4GHz 150Mbps
Max. output power: 20 dBm
Modulation type: DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM
Operating modes: Ad-hoc, infrastructure
WLAN security: Support 64/128 bit WEP, WPA-PSK/WPA2-PSK, 802.1x
Drivers: Windows 8.1 (32/64bits), Windows 8 (32/64bits), Windows 7 (32/64bits), Windows XP(32/64bits)
Dimmensions: 1.6×0.7×0.3 in. (41×19.5×8.7mm)
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 5% ÷ 90%, non-condensing
Certificates: CE, FCC, RoHS
Manufacturer: TP-Link

**#09114**
Net Price:
11,50 EUR
Unit: pcs

**#06260**
Net Price:
74,30 EUR
Unit: pcs

**#09089**
Net Price:
65,60 EUR
Unit: pcs

**AC650 Wireless Dual Band USB 2.0 Adapter (TP-Link Mercusys MU6H)**

- High-Speed Dual-Band Wi-Fi: 256-QAM support increases the 2.4 GHz data rate from 150 Mbps to 200 Mbps. Enjoy speeds of up to200 Mbps on the 2.4 GHz band and 433 Mbps on the 5 GHz band, to take full advantage of your AC Wi-Fi.
- High-Gain Antenna: A 5dBi high-gain antenna greatly enhances the reception and transmission strength of the USB adapter
- Internal Driver: Smart easy-install for Windows operating system
- Supports the Latest Operating Systems: Fully compatible with Windows 10/8.1/8/7/XP

Standards: IEEE 802.11ac, IEEE 802.11a, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Interface: USB 2.0
LED: Status
Antena: 5dBi
Frequency range: 5GHz, 2.4GHz
Max. speed: up to 5GHz 433Mbps or 2.4GHz 200Mbps
Modulation type: DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM, 256-QAM
Operating modes: Ad-hoc, infrastructure
WLAN security: WEP, WPA/WPA2, WPA-PSK/ WPA2-PS, 802.1X
Drivers: Windows 10 (32/64bits), Windows 8.1 (32/64bits), Windows 8 (32/64bits), Windows 7 (32/64bits), Windows XP(32/64bits)
Dimmensions: 57,8 × 16,8 × 173,4 mm
Manufacturer: TP-Link

**1200Mbps Outdoor Wireless Access Point, AC1200 (TP-Link EAP225-Outdoor)**

- Durable, weatherproof enclosure for outdoor Wi-Fi applications
- Up to 1200Mbps with 2×2 MIMO technology
- Omada Mesh Technology enables wireless connectivity between APs for extended range, making wireless deployments more flexible and convenient
- Supports Seamless Roaming so even video streams and voice calls are unaffected as users move between locations
- High transmission power and high gain antennas provide a long-range coverage area
- Free cloud centralized management and Omada app for ultra convenience and easy management
- Secure guest network along with multiple authentication options (SMS/Facebook Wi-Fi/ Voucher, etc.) and abundant wireless security technologies
- 802.3af/Passive PoE (PoE Adapter Included) compatible and simple mounting design allow for flexible deployment and convenient installation

Standards: IEEE 802.11ac/n/g/b/a
Ports: Gigabit Ethernet (RJ-45) Port *1 (ETH1 Support IEEE802.3af PoE)
Frequency range: 2.4GHz and 5GHz
Signal Rate: 5GHz Up to 867Mbps, 2.4GHz Up to 300Mbps
EIRP: CE <20dBm(2,4GHz) <23dBm(5GHz), FCC <27dBm
Wireless Functions: Multiple SSIDs (Up to 16 SSIDs, 8 for each band), Enable/Disable Wireless Radio, Automatic Channel Assignment, Transmit Power Control (Adjust Transmit Power on dBm), QoS(WMM), Airtime Fairness, Beamforming, Band Steering, Load Balance, Rate Limit, Link Aggregation, Reboot Schedule, Wireless Schedule, Wireless Statistics based on SSID/AP/Client
Wireless Security: Captive Portal Authentication, Access Control, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection, 802.1X Support, 64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK / WPA2-PSK
EAP Controller Software: Yes
Email Alerts: Yes
LED ON/OFF Control: Yes
Management MAC Access Control: Yes
SNMP: v1,v2c
System Logging Local/Remote Syslog: Local/Remote Syslog
Telnet: Yes
Web-based Management: HTTP/HTTPS
L3 Management: Yes
Multi-site Management: Yes
Management VLAN: Yes
Antenna: 2,4GHz- 2 * 3dBi, 5GHz- 2 * 4dBi
Weatherproof Enclosure: IP65
Dimensions: 215.7*45*37.7mm (without antenna & mounting kit) , 403.8*90.7*55.2mm (with antenna & mounting kit)
Power: PoE or External 12VDC / 1.5A Power Supply
Power Consumption: 10.15 W
Mounting: Pole/Wall Mounting
Watch Dog: Yes
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
Package Contents: AC1200 Wireless Dual Band Gigabit Access Point EAP225-Outdoor, Power Adapter, Mounting Kits, Installation Guide
System Requirements: Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows 10
Certificates: CE, FCC, RoHS
Warranty: 5 years

**1200Mbps Outdoor Wireless Access Point, AC1200 (TP-Link EAP235-Wall)**

- Fast Dual-Band Wi-Fi: Simultaneous 300 Mbps on 2.4 GHz and 867 Mbps on 5 GHz totals 1,167 Mbps Wi-Fi speeds with MU-MIMO.&#8224;
- Four Gigabit Ports: 4 Gigabit Ethernet ports (1× uplink + 3× downlink), with one downlink port supporting PoE pass-through to provide power for wired device.
- Integrated into Omada SDN: Zero-Touch Provisioning (ZTP)&#8225;, Centralized Cloud Management, and Intelligent Monitoring.
- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
- Elegant Appearance: Ultra slimmest and conspicuous design blends into hotel rooms, hospitals, offices, dormitories and any other environments.
- Easy Installation and PoE Support: Easy-mount construction, compatible with 86 mm & EU & US standard junction box, and 802.3af/at PoE support.
- Secure Guest Network: Along with multiple authentication options (SMS/Facebook Wi-Fi/ Voucher, etc.) and abundant wireless security technologies.
- Advanced Wireless Tech: Optimize network performance with MU-MIMO, Band Steering, and Beamforming technologies.

Standards: IEEE 802.11ac/n/g/b/a
Ports: Uplink 1x 10/100/1000Mbps (RJ-45) Port, Downlink- 3× 10/100/1000 Mbps Ethernet Ports (One port supports PoE OUT. The PoE OUT feature requires 802.3at PoE+ input and the maximum output is 13 W.)
Frequency range: 2.4GHz and 5GHz
Signal Rate: 5GHz Up to 867Mbps, 2.4GHz Up to 300Mbps
EIRP: CE <20dBm(2,4GHz) <23dBm(5GHz), FCC <27dBm
Wireless Functions: Multiple SSIDs (Up to 16 SSIDs, 8 for each band), Enable/Disable Wireless Radio, Automatic Channel Assignment, Transmit Power Control (Adjust Transmit Power on dBm), QoS(WMM), Airtime Fairness, Beamforming, Band Steering, Load Balance, Rate Limit, Link Aggregation, Reboot Schedule, Wireless Schedule, Wireless Statistics based on SSID/AP/Client
Wireless Security: Captive Portal Authentication, Access Control, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection, 802.1X Support, 64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK / WPA2-PSK
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)
Email Alerts: Yes
LED ON/OFF Control: Yes
Management MAC Access Control: Yes
SNMP: v1,v2c
System Logging Local/Remote Syslog: Local/Remote Syslog
SSH: Yes
Web-based Management: HTTP/HTTPS
L3 Management: Yes
Multi-site Management: Yes
Management VLAN: Yes
Antenna: 2 Dual-Band Antennas, 2.4GHz- 2*4dBi, 5GHz- 2*4dBi
Dimensions: 143 × 86 × 20 mm (5.6 × 3.4 × 0.8 in)
Power: 802.3af/802.3at PoE
Power Consumption: 9.8 watts /24.4 watts (PoE Out Included)
Mounting: Wall Plate Mounting
Watch Dog: Yes
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
Package Contents: AC1200 Wireless Dual Band Gigabit Access Point EAP235-Wall, Mounting Screw, Installation Guide
System Requirements: Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows 10
Certificates: CE, FCC, RoHS

**#09088**

Net Price:
52,40 EUR
Unit: pcs

**#09251**

Net Price:
63,40 EUR
Unit: pcs

**#04658**

Net Price:
65,60 EUR
Unit: pcs

### 1200Mbps Wireless Access Point, AC1200 (TP-Link EAP230-Wall)

- Fast Dual-Band Wi-Fi: Simultaneous 300 Mbps on 2.4 GHz and 867 Mbps on 5 GHz totals 1,167 Mbps Wi-Fi speeds with MU-MIMO.
- Gigabit Ports: 2 Gigabit Ethernet ports (1× uplink + 1× downlink).
- 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.
- Private Connection for Every Room: Designed to meet every network need in environments with numerous separated rooms, like hotels, offices, and dormitories.
- Elegant Appearance: Unprecedented thin design with just 11 mm, the same size and shape as a light switch or power outlet faceplate to fit perfectly in any room.
- Easy Installation and PoE Support: Easy-mount construction, compatible with 86 mm & EU standard junction box, and 802.3af/at PoE support.
- Secure Guest Network: Along with multiple authentication options (SMS/Facebook Wi-Fi/ Voucher, etc.) and abundant wireless security technologies.

Standards: IEEE 802.11ac/n/g/b/a
Ports: 10/100/1000Mbps (RJ-45) Port *1, Downlink-10/100/1000Mbps Ethernet Port*1
Frequency range: 2.4GHz and 5GHz
Signal Rate: 5GHz Up to 867Mbps, 2.4GHz Up to 300Mbps
EIRP: CE <20dBm(2,4GHz) <23dBm(5GHz), FCC <27dBm
Wireless Functions: Multiple SSIDs (Up to 16 SSIDs, 8 for each band), Enable/Disable Wireless Radio, Automatic Channel Assignment, Transmit Power Control (Adjust Transmit Power on dBm), QoS(WMM), Airtime Fairness, Beamforming, Band Steering, Load Balance, Rate Limit, Link Aggregation, Reboot Schedule, Wireless Schedule, Wireless Statistics based on SSID/AP/Client
Wireless Security: Captive Portal Authentication, Access Control, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection, 802.1X Support, 64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK / WPA2-PSK
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)
Email Alerts: Yes
LED ON/OFF Control: Yes
Management MAC Access Control: Yes
SNMP: v1,v2c
System Logging Local/Remote Syslog: Local/Remote Syslog
SSH: Yes
Web-based Management: HTTP/HTTPS
L3 Management: Yes
Multi-site Management: Yes
Management VLAN: Yes
Antenna: 2 Dual-Band Antennas, 2.4GHz- 2*4dBi, 5GHz-2*3.6dBi
Dimensions: 3.4 × 3.4 × 1.2 in (86.8 × 86.8 × 30.2 mm)
Power: 802.3af/802.3at PoE
Power Consumption: 7 watts
Mounting: Wall Plate Mounting
Watch Dog: Yes
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
Package Contents: AC1200 Wireless Dual Band Gigabit Access Point EAP230-Wall, Mounting Screw, Installation Guide
System Requirements: Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows 10
Certificates: CE, FCC, RoHS

### 1350Mbps Outdoor Wireless Access Point, AC1350 (TP-Link EAP223)

- Simultaneous 450Mbps on 2.4GHz and 867Mbps on 5GHz totals 1317Mbps Wi-Fi speeds
- Free EAP Controller Software lets administrators easily manage hundreds of EAPs
- Support Power over Ethernet(802.3af) for convenient and affordable installation
- Captive portal provides a convenient method for guest authentication
- Band Steering Automatically moves dual band devices onto the wider 5GHz band for faster connections

Standards: IEEE 802.11ac/n/g/b/a
Ports: Gigabit Ethernet (RJ-45) Port *1 (ETH1 Support IEEE802.3af PoE)
Frequency range: 2.4GHz and 5GHz
Signal Rate: 5GHz Up to 867Mbps, 2.4GHz Up to 450Mbps
EIRP: CE <20dBm(2,4GHz) <23dBm(5GHz), FCC <27dBm
Wireless Functions: Multiple SSIDs (Up to 16 SSIDs, 8 for each band), Enable/Disable Wireless Radio, Automatic Channel Assignment, Transmit Power Control (Adjust Transmit Power on dBm), QoS(WMM), Airtime Fairness, Beamforming, Band Steering, Load Balance, Rate Limit, Link Aggregation, Reboot Schedule, Wireless Schedule, Wireless Statistics based on SSID/AP/Client
Wireless Security: Captive Portal Authentication, Access Control, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection, 802.1X Support, 64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK / WPA2-PSK
EAP Controller Software: Yes
Email Alerts: Yes
LED ON/OFF Control: Yes
Management MAC Access Control: Yes
SNMP: v1,v2c
System Logging Local/Remote Syslog: Local/Remote Syslog
Telnet: Yes
Web-based Management: HTTP/HTTPS
L3 Management: Yes
Multi-site Management: Yes
Management VLAN: Yes
Antenna: 3 Internal Omni 2.4GHz- 4dBi, 5GHz- 5dBi
Dimensions: 8.1 × 7.1 × 1.5 in. (205.5 × 181.5 × 37.1 mm)
Power: 802.3af/at PoE, 48V Passive PoE (+4,5pins; -7,8pins.) (PoE Adapter IS NOT Included)
Power Consumption: 9.7 W
Mounting: Ceiling /Wall Mounting (Kits included)
Physical Security Lock: Kensington Lock Slot
Watch Dog: Yes
Operating Temperature: 0°C~60°C (-32°F~144°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Package Contents: AC1200 Wireless Dual Band Gigabit Access Point EAP223, Mounting Kits, Installation Guide
System Requirements: Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows10
Certificates: CE, FCC, RoHS
Warranty: 5 years

### 1350Mbps Outdoor Wireless Access Point, AC1350 (TP-Link EAP225)

- Simultaneous 450Mbps on 2.4GHz and 867Mbps on 5GHz totals 1317Mbps Wi-Fi speeds
- Free EAP Controller Software lets administrators easily manage hundreds of EAPs
- Support Power over Ethernet(802.3af) for convenient and affordable installation
- Captive portal provides a convenient method for guest authentication
- Band Steering Automatically moves dual band devices onto the wider 5GHz band for faster connections

Standards: IEEE 802.11ac/n/g/b/a
Ports: Gigabit Ethernet (RJ-45) Port *1 (ETH1 Support IEEE802.3af PoE)
Frequency range: 2.4GHz and 5GHz
Signal Rate: 5GHz Up to 867Mbps, 2.4GHz Up to 450Mbps
EIRP: CE <20dBm(2,4GHz) <23dBm(5GHz), FCC <27dBm
Wireless Functions: Multiple SSIDs (Up to 16 SSIDs, 8 for each band), Enable/Disable Wireless Radio, Automatic Channel Assignment, Transmit Power Control (Adjust Transmit Power on dBm), QoS(WMM), Airtime Fairness, Beamforming, Band Steering, Load Balance, Rate Limit, Link Aggregation, Reboot Schedule, Wireless Schedule, Wireless Statistics based on SSID/AP/Client
Wireless Security: Captive Portal Authentication, Access Control, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection, 802.1X Support, 64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK / WPA2-PSK
EAP Controller Software: Yes
Email Alerts: Yes
LED ON/OFF Control: Yes
Management MAC Access Control: Yes
SNMP: v1,v2c
System Logging Local/Remote Syslog: Local/Remote Syslog
Telnet: Yes
Web-based Management: HTTP/HTTPS
L3 Management: Yes
Multi-site Management: Yes
Management VLAN: Yes
Antenna: 3 Internal Omni 2.4GHz- 4dBi, 5GHz- 5dBi
Dimensions: 8.1 × 7.1 × 1.5 in. (205.5 × 181.5 × 37.1 mm)
Power: PoE or External 12VDC / 1.5A Power Supply
Power Consumption: 10.5 W
Mounting: Ceiling /Wall Mounting (Kits included)
Physical Security Lock: Kensington Lock Slot
Watch Dog: Yes
Operating Temperature: 0°C~60°C (-32°F~144°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Package Contents: AC1200 Wireless Dual Band Gigabit Access Point EAP225, Power Adapter, Mounting Kits, Installation Guide
System Requirements: Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows10
Certificates: CE, FCC, RoHS
Warranty: 5 years

*https://www.atel-electronics.eu 2024.03.19 17:10*

## #04657
Net Price:
78,70 EUR
Unit: pcs

### 1750Mbps Outdoor Wireless Access Point, AC1750 (TP-Link EAP245)

- Simultaneous 450Mbps on 2.4GHz and 1300Mbps on 5GHz totals 1750Mbps Wi-Fi speeds
- Free EAP Controller Software lets administrators easily manage hundreds of EAPs
- Support Power over Ethernet(802.3at) for convenient and affordable installation
- Captive portal provides a convenient method for guest authentication
- Band Steering Automatically moves dual band devices onto the wider 5GHz band for faster connections
- Load balance ensures large numbers of users have smooth network experiences in high density business networks

Standards: IEEE 802.11ac/n/g/b/a
Ports: Gigabit Ethernet (RJ-45) Port *1 (ETH1 Support IEEE802.3at PoE)
Frequency range: 2.4GHz and 5GHz
Signal Rate: 5GHz Up to 1300Mbps, 2.4GHz Up to 450Mbps
EIRP: CE <20dBm(2,4GHz) <23dBm(5GHz), FCC <27dBm
Wireless Functions: Multiple SSIDs (Up to 16 SSIDs, 8 for each band), Enable/Disable Wireless Radio, Automatic Channel Assignment, Transmit Power Control (Adjust Transmit Power on dBm), QoS(WMM), Airtime Fairness, Beamforming, Band Steering, Load Balance, Rate Limit, Link Aggregation, Reboot Schedule, Wireless Schedule, Wireless Statistics based on SSID/AP/Client
Wireless Security: Captive Portal Authentication, Access Control, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection, 802.1X Support, 64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK / WPA2-PSK
EAP Controller Software: Yes
Email Alerts: Yes
LED ON/OFF Control: Yes
Management MAC Access Control: Yes
SNMP: v1,v2c
System Logging Local/Remote Syslog: Local/Remote Syslog
Telnet: Yes
Web-based Management: HTTP/HTTPS
L3 Management: Yes
Multi-site Management: Yes
Management VLAN: Yes
Antenna: Internal Omni 2,4GHz 3* 6dBi4, 5GHz 3*4dBi
Dimensions: 7.1 x 7.1 x 1.9in. (180*180*47.5mm)
Power: PoE or External 12VDC / 1.5A Power Supply
Power Consumption: 12.7 W
Mounting: Ceiling /Wall Mounting (Kits included)
Physical Security Lock: Kensington Lock Slot
Watch Dog: Yes
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
Package Contents: AC1750 Wireless Dual Band Gigabit Access Point EAP245, Power Adapter, Mounting Kits, Installation Guide
System Requirements: Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows10
Certificates: CE, FCC, RoHS
Warranty: 5 years

## #09090
Net Price:
94,20 EUR
Unit: pcs

### 1750Mbps Outdoor Wireless Access Point, AC1750 (TP-Link EAP265 HD)

- Fast Dual-Band Wi-Fi: Simultaneous 450 Mbps on 2.4 GHz and 1300 Mbps on 5 GHz totals 1750 Mbps Wi-Fi speeds.
- High-Density Connectivity: MU-MIMO, Load Balance, and professional antennas improve capacity in high-density environments to connect more devices simultaneously.
- Integrated into Omada SDN: Supports Zero-Touch Provisioning (ZTP), Centralized Cloud Management, and Intelligent Monitoring.
- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
- Seamless Roaming: Even video streams and voice calls are unaffected as users move between locations.§
- PoE Support: Supports both standard 802.3af/at and Passive PoE (PoE adapter included) for flexible installations.
- Secure Guest Network: Along with multiple authentication options (SMS/Facebook Wi-Fi/ Voucher, etc.) and abundant wireless security technologies.

Standards: IEEE 802.11ac/n/g/b/a
Ports: 2 × Gigabit Ethernet (RJ-45) Port (One port supports IEEE802.3af/at PoE and Passive PoE)
Button: Reset
Frequency range: 2.4GHz and 5GHz
Signal Rate: 5GHz Up to 1300Mbps, 2.4GHz Up to 450Mbps
EIRP: CE <20dBm(2,4GHz) <23dBm(5GHz), FCC <27dBm
Wireless Functions: Multiple SSIDs (Up to 16 SSIDs, 8 for each band), Enable/Disable Wireless Radio, Automatic Channel Assignment, Transmit Power Control (Adjust Transmit Power on dBm), QoS(WMM), Airtime Fairness, Beamforming, Band Steering, Load Balance, Rate Limit, Link Aggregation, Reboot Schedule, Wireless Schedule, Wireless Statistics based on SSID/AP/Client
Wireless Security: Captive Portal Authentication, Access Control, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection, 802.1X Support, 64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK / WPA2-PSK
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)
Email Alerts: Yes
LED ON/OFF Control: Yes
Management MAC Access Control: Yes
SNMP: v1,v2c
System Logging Local/Remote Syslog: Local/Remote Syslog
SSH: Yes
Web-based Management: HTTP/HTTPS
L3 Management: Yes
Multi-site Management: Yes
Management VLAN: Yes
Antenna: 2 Dual-Band Antennas, 2.4GHz- 2*3.5dBi, 5GHz-2*4dBi
Dimensions: 8.1 × 7.1 × 1.5 in (205.5 × 181.5 × 37.1 mm)
Power: 802.3af/at PoE, 48V Passive PoE (+4,5pins; -7,8pins. PoE Adapter Included)
Power Consumption: 12.3 W
Mounting: Ceiling /Wall Mounting (Kits included)
Physical Security Lock: Yes
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
Package Contents: AC1750 Wireless MU-MIMO Gigabit Ceiling Mount Access Point EAP265 HD, Gigabit Passive PoE Adapter, Power Cord, Mounting Kits, Installation Guide
System Requirements: Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows 10, Linux
Certificates: CE, FCC, RoHS

## #09047
Net Price:
73,10 EUR
Unit: pcs

### 867Mbps Wireless access point, 5GHz (TP-LINK CPE710)

- 802.11ac for up to 867Mbps on 5GHz wireless data rate
- 23dBi high-gain directional 2×2 MIMO, ideal for long-distance application
- Excellent beam directivity, improved latency and noise cancellation
- Innovative snap-lock parts make for fast assembly and a sturdy structural design keeps CPE710 stable even in strong winds
- Durable IP65 weatherproof enclosure along with 15kV ESD and 6kV lightning protection ensures all-weather suitability
- Pharos Control gives administrators a free, centralized management system
- Passive PoE supports to allow flexible deployment and convenient installation

Processor: Qualcomm 750 MHz, MIPS 74Kc
Memory: 128 MB DDR2 RAM, 16 MB Flash
Standards: IEEE 802.11a, IEEE 802.11n, IEEE 802.11ac
Ports: 1 10/100/1000Mbps Shielded Ethernet Port (LAN0,Passive PoE in), 1 Reset Button
Wireless Configurations: Pharos MAXtream TDMA Technology, 802.11a/n Modes, Selectable Channel Width 5/10/20/40MHz, Automatic Channel Selection, Transmission Power Control, Dynamic Frequency Selection (DFS), WDS Enable/Disable, SSID Broadcast Enable/Disable, Multi-SSID with VLAN Tagging (AP mode only), Distance/ACK Timeout Setting, Wireless MAC Address Filter
Security: WPA/WPA2, WPA-PSK/WPA2-PSK (AES/TKIP) Encryption, 64/128/152-bit WEP Encryption
Wireless Advanced: Beacon Interval/RTS Threshold/Fragmentation, Threshold/DTIM Interval/AP Isolation/Short GI/Wi-Fi Multimedia
Management: Discovery and Remote Management via Pharos Control application, HTTP/HTTPS Web-based management, System Log, SNMP Agent(v2c), Ping Watch Dog, Dynamic DDNS, SSH Server
System Tools: Wireless Signal Quality Indicators - Signal Strength/Noise/Transmit CCQ/CPU/Memory, Monitors - Throughput/Stations/Interfaces/ARP/Routes/WAN/DHCP, Spectrum Analyzer, Speed Test, Ping, Traceroute
Signal Rate: Up to 300Mbps (40MHz,Dynamic), Up to 144.4Mbps (20MHz,Dynamic), Up to 72.2Mbps (10MHz,Dynamic), Up to 36.1Mbps (5MHz,Dynamic)
Receiver sensitivity: 802.11a 54M@ -75dBm 48M@ -76dBm 36M@ -83dBm 6-24M@ -95dBm, 802.11n MCS15 -73dBm, MCS14 -74dBm, MCS13 -76dBm, MCS12 -80dBm, MCS11 -83dBm, MCS10 -88dBm, MCS9 -90dBm, MCS8 -93dBm, MCS7 -73dBm, MCS6 -74dBm, MCS5 -76dBm, MCS4 -80dBm, MCS3 -83dBm, MCS2 -88dBm, MCS1 -90dBm, MCS0 -93dBm
Antenna: 23 dBi
Beam width: 9° (Azimuth)/7° (Elevation)
Dimensions: 366 x 280 x 207 mm (14.4 x 11.0 x 8.1 in.)
Power Supply: Passive Power over Ethernet via LAN0 (+4,5pins; -7,8pins), Voltage range 16-27VDC
Protection: 15KV ESD Protection, 6000V Lightning Protection
Enclosure: Outdoor ASA stabilized plastic material, IP65 water and dust proof design
Package Contents: Outdoor Wireless CPE, 24V 0.5A Passive PoE Adapter, Pole Mounting Straps, AC Power Cord, Installation Guide
Operating temperatures: -40°C ÷ 70°C
System Requirements: Microsoft Windows 98SE, NT, 2000, XP, VistaTM or Windows 7/8/10, MAC OS, NetWare, UNIX or Linux.
Certificates: CE, FCC, RoHS, IP65, IC
Manufacturer: Tp-Link

**#07018**
Net Price:
106,00 EUR
Unit: pcs

**Wireless access point Ubiquiti NanoBeam M5 (Ubiquiti NBE-5AC-Gen2)**

Standards: IEEE 802.11ac/n
Ports: 2x 10/100/1000 Mbps RJ-45
Chipset: Atheros MIPS 74Kc, 720 MHz
Operating memory: 128 MB DDR2
Flash memory: 8 MB
Antenna: build-in, 19 dBi
VSWR: 1.5
Dimensions: 189 x 189 x 125 mm
Weight: 0.530 kg
Mounting: mast or wall with the aid of antenna wall support
Max. power consumption: 8.5 W
Power: PoE 24V 0.5A Gigabit PoE Adapter (Included)
Operating temperatures: -40°C ÷ 80°C
Operating humidity: 5% ÷ 95%, Non-condensing
Wind Loading: 45.4 N @ 200 km/h (10.2 lbf @ 125 mph)
Wind Survivability: 200 km/h (125 mph)
ESD/EMP Protection Air: +/- 24 kV, Contact +/- 24 kV
Certifications: CE, FCC, IC
RoHS Compliance: Yes
Salt Fog Test: IEC 68-2-11 (ASTM B117), Equivalent MIL-STD-810 G Method 509.5
Vibration Test: IEC 68-2-6
Temperature Shock Test: IEC 68-2-14
UV Test: IEC 68-2-5 at 40° C (104° F), Equivalent ETS 300 019-1-4
Wind-Driven Rain Test: ETS 300 019-1-4, Equivalent MIL-STD-810 G Method 506.5
Manufacturer: Ubiquiti

**#07004**
Net Price:
113,00 EUR
Unit: pcs

**Wireless Access Point Ubiquiti NanoStation 5 AC (Ubiquiti NS-5AC)**

Ports: 2x 10/100/1000 Mbps RJ-45
Chipset: Atheros MIPS 74Kc, 560 MHz
Operating memory: 64 MB DDR2
Frequency range: 5150 MHz ÷ 5875 MHz
VSWR: 1.6
Beam width: 45°
Dimensions: 257 x 84 x 41 mm
Weight: 233 g
Mounting: Pole-Mount (Kit Included)
Max. power consumption: 8,5 W
Power: 802.3af Alternative A (Pairs 1, 2+; 3, 6 Return), 24V Passive PoE (Pairs 4, 5+; 7, 8 Return)
Operating temperatures: -40°C ÷ 70°C
Operating humidity: 5% ÷ 95%, non-condensing
Certificates: CE, FCC, IC
Manufacturer: Ubiquiti

**#07005**
Net Price:
53,70 EUR
Unit: pcs

**Wireless Access Point Ubiquiti NanoStation AC Loco (Ubiquiti NS-5ACL)**

Ports: 10/100/1000 Mbps RJ-45
Chipset: Atheros MIPS 74Kc, 560 MHz
Operating memory: 64 MB DDR2
Frequency range: 5150 MHz ÷ 5875 MHz
VSWR: 1.8
Beam width: 45°
Dimensions: 179 x 77.5 x 59.1 mm
Weight: 180 g
Mounting: Pole-Mount (Kit Included)
Max. power consumption: 8,5 W
Power: 24V, 0.5A Gigabit PoE Supply (The product is delivered without a power adapter)
Operating temperatures: -40°C ÷ 70°C
Operating humidity: 5% ÷ 95%, non-condensing
Certificates: CE, FCC, IC
Manufacturer: Ubiquiti

**#07039**
Net Price:
202,00 EUR
Unit: pcs

**Wireless Access Point Ubiquiti NanoStation AC Loco 5-pack (Ubiquiti NS-5ACL)**

Ports: 10/100/1000 Mbps RJ-45
Chipset: Atheros MIPS 74Kc, 560 MHz
Operating memory: 64 MB DDR2
Frequency range: 5150 MHz ÷ 5875 MHz
VSWR: 1.8
Beam width: 45°
Dimensions: 179 x 77.5 x 59.1 mm
Weight: 180 g
Mounting: Pole-Mount (Kit Included)
Max. power consumption: 8,5 W
Power: 24V, 0.5A Gigabit PoE Supply (The product is delivered without a power adapter)
Operating temperatures: -40°C ÷ 70°C
Operating humidity: 5% ÷ 95%, non-condensing
Certificates: CE, FCC, IC
Manufacturer: Ubiquiti

**#05349**
Net Price:
186,00 EUR
Unit: pcs

**Wireless Access Point Ubiquiti UniFi UAP AC M PRO, AC Mesh; (Ubiquiti UAP-AC-M-PRO)**

Networking Interface (Mbps): 2 x 10/100/1000 Ethernet Ports
Buttons: Reset
Antennas: 3x Internal Dual-Band Antennas (8 dBi)
Wi-Fi Standards: 802.11 a/b/g/n/ac
Power Method: 802.3af PoE (Supported Voltage Range- 44 to 57VDC)
Power Supply: 48V, 0.5A Gigabit PoE Adapter
Maximum Power Consumption: 9 W
Maximum TX Power: 22 dBm
BSSID: Up to 8 per Radio
Dimensions: 343.2 x 181.2 x 60.2 mm
Weight: 633 g
Power Save: Supported
Wireless Security: WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES)
Certifications: CE, FCC, IC
Mounting: Wall/Ceiling (Kits Included)
Operating Temperature: -40 ÷ 70° C
Operating Humidity: 5 ÷ 95% Condensing
Advanced Traffic Management
VLAN: 802.1Q
Advanced QoS: Per-User Rate Limiting
Guest traffic isolation: Supported
WMM: Voice, Video, Best Effort, and Background
Concurrent Clients: 250+
Supported Data Rates (Mbps)
802.11ac: 6.5 Mbps to 1300 Mbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80)
802.11n: 6.5 Mbps to 400 Mbps (MCS0 - MCS15, HT 20/40)
802.11a: 6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b: 1, 2, 5.5, 11 Mbps
Manufacturer: Ubiquiti

**#05348**
Net Price:
87,90 EUR
Unit: pcs

**Wireless Access Point Ubiquiti UniFi UAP AC M, AC Mesh; (Ubiquiti UAP-AC-M)**

Networking Interface (Mbps): 1 x 10/100/1000 Ethernet Ports
Buttons: Reset
Antennas: 2x External Dual-Band Omni Antennas (3 dBi, 4 dBi)
Wi-Fi Standards: 802.11 a/b/g/n/ac
Power Method: 24V Passive PoE (Pairs 4, 5+; 7, 8 Return); 802.3af Alternative A (Pairs 1, 2+; 3, 6 Return), (Supported Voltage Range- 44 to 57VDC)
Power Supply: 24V, 0.5A Gigabit PoE Adapter
Maximum Power Consumption: 8,5 W
Maximum TX Power: 20 dBm
BSSID: Up to 8 per Radio
Dimensions: 353 x 46 x 34.4 mm
Weight: 152 g with Antennas
Power Save: Supported
Wireless Security: WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES)
Certifications: CE, FCC, IC
Mounting: Wall/Ceiling (Kits Included)
Operating Temperature: -30 ÷ 70° C
Operating Humidity: 5 ÷ 95% Condensing
Advanced Traffic Management
VLAN: 802.1Q
Advanced QoS: Per-User Rate Limiting
Guest traffic isolation: Supported
WMM: Voice, Video, Best Effort, and Background
Concurrent Clients: 250+
Supported Data Rates (Mbps)
802.11ac: 6.5 Mbps to 867 Mbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80)
802.11n: 6.5 Mbps to 300 Mbps (MCS0 - MCS15, HT 20/40)
802.11a: 6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b: 1, 2, 5.5, 11 Mbps
Manufacturer: Ubiquiti

**#05352**
Net Price:
99,30 EUR
Unit: pcs

**Wireless Access Point UniFi UAP AC Lite
(Ubiquiti UAP-AC-Lite)**

Networking Interface (Mbps): 1 x 10/100/1000 Ethernet Ports
Buttons: Reset
Antennas: (1) Dual-Band Antenna, Tri-Polarity, 2.4 GHz- 3 dBi, 5 GHz- 3 dBi
Wi-Fi Standards: 802.11 a/b/g/n/ac
Power Method: Passive Power over Ethernet (24V), 802.3af Supported
Power Supply: 24V, 0.5A PoE Adapter (Included)
Maximum Power Consumption: 6.5 W
Maximum TX Power: 2.4 GHz - 20 dBm, 5 GHz - 20 dBm
BSSID: Up to 8 Per Radio
Dimensions: 160 x 160 x 31.45 mm (6.30 x 6.30 x 1.24")
Weight: 170 g (185 g with Mounting Kits)
Power Save: Supported
Wireless Security: WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES)
Certifications: CE, FCC, IC
Mounting: Wall/Ceiling (Kits Included)
Operating Temperature: -10 ÷ 70° C
Operating Humidity: 5 ÷ 95% Condensing
Advanced Traffic Management
VLAN: 802.1Q
Advanced QoS: Per-User Rate Limiting
Guest traffic isolation: Supported
WMM: Voice, Video, Best Effort, and Background
Concurrent Clients: 250+
Supported Data Rates (Mbps)
802.11a: 6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11n: 6.5 Mbps to 300 Mbps (MCS0 - MCS23, HT 20/40)
802.11ac: 6.5 Mbps to 867 Mbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80)
802.11b: 1, 2, 5.5, 11 Mbps
802.11g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps
Manufacturer: Ubiquiti

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**#08871**
Net Price:
120,00 EUR
Unit: pcs

**Wireless Access Point UniFi UAP AC LR
(Ubiquiti UAP-AC-LR)**

Ideal for long-range deployments, the UniFi AC LR AP offers simultaneous, dual-band operation with 3x3 MIMO in the 2.4 GHz band and 2x2 MIMO in the 5 GHz band.
The innovative antenna design provides a long-range, symmetrical-link coverage area, and the antenna gain of the UniFi AC LR AP performs better than one-way, high transmit power does for connecting distant clients.

Networking Interface (Mbps): 1 x 10/100/1000 Ethernet Ports
Buttons: Reset
Antennas: (1) Dual-Band Antenna, Tri-Polarity, 2.4 GHz- 3 dBi, 5 GHz- 3 dBi
Wi-Fi Standards: 802.11 a/b/g/n/ac
Power Method: Passive Power over Ethernet (24V), 802.3af Supported
Power Supply: 24V, 0.5A PoE Adapter (Included)
Maximum Power Consumption: 6.5 W
Maximum TX Power: 2.4 GHz - 30 dBm, 5 GHz - 22 dBm
BSSID: Up to Four Per Radio
Dimensions: 175.7 x 175.7 x 43.2 mm (6.92 x 6.92 x 1.70")
Weight: 240 g (315 g with Mounting Kits)
Power Save: Supported
Wireless Security: WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES)
Certifications: CE, FCC, IC
Mounting: Wall/Ceiling (Kits Included)
Operating Temperature: -10 ÷ 70° C
Operating Humidity: 5 ÷ 95% Condensing
Advanced Traffic Management
VLAN: 802.1Q
Advanced QoS: Per-User Rate Limiting
Guest traffic isolation: Supported
WMM: Voice, Video, Best Effort, and Background
Concurrent Clients: 200+
Supported Data Rates (Mbps)
802.11a: 6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11n: 6.5 Mbps to 450 Mbps (MCS0 - MCS23, HT 20/40)
802.11ac: 6.5 Mbps to 867 Mbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80)
802.11b: 1, 2, 5.5, 11 Mbps
802.11g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps
Manufacturer: Ubiquiti

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**#08352**
Net Price:
164,00 EUR
Unit: pcs

**Wireless Access Point UniFi UAP AC PRO
(Ubiquiti UAP-AC-PRO)**

Ports: 2 x 10/100/1000 Ethernet Ports, , 1x USB 2.0 Port
Buttons: Reset
Antennas: (3) Dual-Band Antennas, 2.4 GHz- 3 dBi, 5 GHz- 3 dBi
Wi-Fi Standards: 802.11 a/b/g/n/ac
Power Method: Passive Power over Ethernet (48V), 802.3af/at Supported
Power Supply: 48V, 0.5A PoE Adapter (Included)
Maximum Power Consumption: 9 W
Maximum TX Power: 2.4 GHz - 22 dBm, 5 GHz - 22 dBm
BSSID: Up to 8 Per Radio
Dimensions: 196.7 x 196.7 x 35 mm (7.74 x 7.74 x 1.38")
Weight: 350 g (450 g with Mounting Kits)
Power Save: Supported
Wireless Security: WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES)
Certifications: CE, FCC, IC
Mounting: Wall/Ceiling (Kits Included)
Operating Temperature: -10 ÷ 70° C
Operating Humidity: 5 ÷ 95% Condensing
Advanced Traffic Management
VLAN: 802.1Q
Advanced QoS: Per-User Rate Limiting
Guest traffic isolation: Supported
WMM: Voice, Video, Best Effort, and Background
Concurrent Clients: 250+
Supported Data Rates (Mbps)
802.11a: 6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11n: 6.5 Mbps to 450 Mbps (MCS0 - MCS23, HT 20/40)
802.11ac: 6.5 Mbps to 1300 Mbps (MCS0 - MCS9 NSS1/2/3, VHT 20/40/80)
802.11b: 1, 2, 5.5, 11 Mbps
802.11g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps
Manufacturer: Ubiquiti

## #05356
Net Price: 307,00 EUR
Unit: pcs

**Wireless Access Point UniFi UAP-AC-HD (Ubiquiti UAP-AC-HD)**

Dual-band, 802.11ac Wave 2 access point designed to support high-density networks and critical system applications.

The Access Point AC HD (UAP AC HD) is a high-performance, indoor/outdoor, 802.11 ac WiFi access point that utilizes Wave 2 technology to reach an impressive 2+ Gbps aggregate throughput rate with its 5 GHz (4x4 MU-MIMO) and 2.4 GHz (4x24MIMO) bands. The UAP AC HD also has a focused antenna pattern to enhance your network's capacity and reduce interference from neighboring access points. This access point is powered with 802.3at PoE+ and is equipped with (2) GbE RJ45 ports and (1) USB port to support multiple connection types. The UAP AC HD can be set up in minutes and fully managed with the UniFi Network web application or mobile app.

Features:

- 802.11ac Wave 2 WiFi technology
- 5 GHz (4x4 MU-MIMO) band with a 1.7 Gbps throughput rate
- 2.4 GHz (4x4 MIMO) band with a 800 Mbps throughput rate
- Powered with 802.3at PoE+*
- (2) GbE RJ45 ports
- (1) USB port

Networking Interface (Mbps): 2 x 10/100/1000 Ethernet Ports
Buttons: Reset
Antennas: 2.4 GHz - (2) Dual-Port, Dual-Polarity Antennas, 3 dBi each (Supports 4x4 MIMO), 5 GHz - (2) Dual-Port, Dual-Polarity Antennas, 4 dBi each (Supports 4x4 MIMO)
Wi-Fi Standards: 802.11 a/b/g/n/r/k/v/ac/ac-wave2
Power Method: 802.3at PoE+, UniFi Switch (PoE), 44 to 57VDC
Maximum Power Consumption: 17W
Maximum TX Power: 2.4 GHz - 6-25 dBm, 5 GHz - 6-25 dBm
BSSID: 8 per Radio
Dimensions: 220 x 220 x 48.1 mm
Weight: 700 g (830 g with Mounting Kits)
Power Save: Supported
Wireless Security: WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES), 802.11w/PMF
Certifications: CE, FCC, IC
Mounting: Wall/Ceiling (Kits Included)
Operating Temperature: -10 ÷ 70° C
Operating Humidity: 5 ÷ 95% Noncondensing
Advanced Traffic Management
VLAN: 802.1Q
Advanced QoS: Per-User Rate Limiting
Guest traffic isolation: Supported
WMM: Voice, Video, Best Effort, and Background
Concurrent Clients: 1000+
Supported Data Rates (Mbps)
802.11a: 6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11n: 6.5 Mbps to 450 Mbps (MCS0 - MCS23, HT 20/40)
802.11ac: 6.5 Mbps to 1.7 Gbps (MCS0 &#8209; MCS9 NSS1/2/3/4, VHT 20/40/80), 58 Mbps to 1.7 Gbps (MCS0 &#8209; MCS9 NSS1/2, VHT 160)
802.11b: 1, 2, 5.5, 11 Mbps
802.11g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps

## #05353
Net Price: 173,00 EUR
Unit: pcs

**Wireless Access Point UniFi UAP-nanoHD (Ubiquiti UAP-nanoHD)**

Dual-band, 802.11ac Wave 2 access point that can support over 200 clients with its 2+ Gbps aggregate throughput rate.

The Access Point nanoHD (UAP nanoHD) is a compact, dual-band access point that can reach a 2+ Gbps aggregate throughput rate with its 5 GHz (4x4 MU-MIMO) and 2.4 GHz (2x2 MIMO) bands. The UAP nanoHD can also support over 200 concurrently connected clients while maintaining an even, reliable wireless experience across your entire network. With its elegant, nano-sized design, this access point can be staged virtually anywhere indoors where you'd like to enhance your wireless speed and performance. Built for plug-and-play simplicity, the UAP nanoHD can be set up in minutes and fully managed with the UniFi Network web application or mobile app.
Features:

- Four-stream, 802.11ac Wave 2 WiFi technology
- 5 GHz (4x4 MU-MIMO) band with a 1.733 Gbps throughput rate
- 2.4 GHz (2x2 MIMO) band with a 300 Mbps throughput rate
- 200+ concurrent client capacity
- Powered by 802.3af PoE (PoE injector included with single pack)

Networking Interface (Mbps): 1 x 10/100/1000 Ethernet Ports
Buttons: Reset
Antennas: 2.4 GHz - (2) Single-Port, Single-Polarity Antennas, 2.8 dBi each (Supports 2x2 MIMO), 5 GHz - (2) Single-Port, Dual-Polarity Antennas, 3 dBi each (Supports 4x4 MIMO)
Wi-Fi Standards: 802.11 a/b/g/n/r/k/v/ac/ac-wave2
Power Method: 802.3af PoE, UniFi Switch (PoE)
Maximum Power Consumption: 10.5W
Maximum TX Power: 2.4 GHz - 23 dBm, 5 GHz - 26 dBm
BSSID: 8 per Radio
Dimensions: 160 x 160 x 32.65 mm
Weight: 300 g (315 g with Mounting Kits)
Power Save: Supported
Wireless Security: WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES), 802.11w/PMF
Certifications: CE, FCC, IC
Mounting: Wall/Ceiling (Kits Included)
Operating Temperature: -10 ÷ 70° C
Operating Humidity: 5 ÷ 95% Noncondensing
Advanced Traffic Management
VLAN: 802.1Q
Advanced QoS: Per-User Rate Limiting
Guest traffic isolation: Supported
WMM: Voice, Video, Best Effort, and Background
Concurrent Clients: 200+
Supported Data Rates (Mbps)
802.11a: 6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11n: 6.5 Mbps to 450 Mbps (MCS0 - MCS23, HT 20/40)
802.11ac: 6.5 Mbps to 1.7 Gbps (MCS0 &#8209; MCS9 NSS1/2/3/4, VHT 20/40/80), 58 Mbps to 1.7 Gbps (MCS0 &#8209; MCS9 NSS1/2, VHT 160)
802.11b: 1, 2, 5.5, 11 Mbps
802.11g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps

## #07001
Net Price: 70,60 EUR
Unit: pcs

**Wireless Base Station LiteBeam 5AC Gen2 (Ubiquiti LBE-5AC-GEN2)**

Ports: 1x 10/100/1000 Mbps RJ-45
Operating modes: Access Point, Bridge, Client, WDS
Processor: MIPS 74Kc
Operating memory: 64 MB DDR2
Frequency range: 5150 MHz ÷ 5875 MHz
Gain: 23 dBi
Antenna: detachable, 2x SMA-RP(F)
Dimensions: 358 x 271.95 x 272.5 mm (14.09 x 10.71 x 10.73")
Weight: 800 g (1.76 lb), With Mount 980 g (2.16 lb)
Mounting: Pole-Mounting Kit (Included)
Max. power consumption: 7 W
Power: 24V, 0.3A Gigabit PoE Adapter (Included)
Power Method: Passive PoE (Pairs 4, 5+; 7, 8 Return)
Supported Voltage Range: 24V +/- 10%
Wind Loading: 275 N @ 200 km/h (61.8 lbf @ 125 mph)
Wind Survivability: 200 km/h (125 mph)
ESD/EMP Protection: +/- 24 kV Contact / Air
Operating temperatures: -40°C ÷ 70°C
Operating humidity: 5% ÷ 95%, non-condensing
Certificates: CE, FCC, IC
Manufacturer: Ubiquiti

**#09069**
Net Price:
51,10 EUR
Unit: pcs

**#09104**
Net Price:
28,50 EUR
Unit: pcs

**#04610**
Net Price:
65,00 EUR
Unit: pcs

## Wireless N Access Point AC1200(TP-Link TL-WA1201)

- AC1200 Dual-Band Wi-Fi - 867 Mbps at 5 GHz and 300 Mbps at 2.4 GHz band.
- Flexible Deployment - Supports Passive PoE to carry electrical power and data simultaneously.
- Multiple Modes - Supports Access Point, Range Extender, Multi-SSID, and Client modes to meet any network needs.
- MU-MIMO Technology - Simultaneously transfers data to multiple devices for 2× faster performance.
- Boosted Coverage - Four fixed antennas equipped with Beamforming technology extend and concentrate the Wi-Fi signals.
- Captive Portal - Offers a designed portal page for heightened security and marketing.

Standards: IEEE 802.11n, IEEE 802.11b/g 2,4 GHz, IEEE 802.11ac/n/a 5 GHz
Ports: 1x 10/100/1000 Mbps RJ-45 PoE (LAN)
Frequency range: 2,4 GHz and 5 GHz
Modulation: DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM
Operating modes: AP Mode, Multi-SSID Mode, AP Client Mode, Repeater Mode (WDS / Universal), AP+ Bridge mode
Max. speed: 1200 Mbps (867 Mbps at 5 GHz, 300 Mbps at 2.4 GHz)
EIRP: CE <20 dBm (2,4 GHz), <23 dBm (5,15 GHz~5,25 GHz), FCC <30 dBm (2,4 GHz & 5 GHz)
Antenna: 4 Fixed High Performance Antennas
WLAN security: WEP 64/128/152-bit, WPA, WPA-PSK, WPA2,WPA2-PSK, TKIP, AES
WLAN features: 3T3R MIMO, CCA, QSS button, 4x SSIDs, VLAN support
Auto MDI/MDIX: yes
Dimensions: 400×255×72 mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity:5% ÷ 90%, non-condensing
Power: 12 V/1,5 A
Certificates: CE, FCC, RoHS
Manufacturer: TP-Link

## 1200Mbps Wireless Gigabit Router Dual-band AC1200 (TP-Link Mercusys AC12G)

- AC1200 dual band Wi-Fi - speeds of up to 300 Mbps on the 2.4 GHz band and 867 Mbps on the 5 GHz band
- Full gigabit ports - lightning-fast connections for wired devices, including game consoles, STBs, smart TVs and more
- Share with up to 60 devices - internet access for multiple streaming simultaneously
- 4 high gain external antennas - powerful wireless coverage throughout your house
- Easy installation - intuitive webpage guides you through the setup process in minutes
HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
Interface:3 10/100/1000Mbps LAN Ports, 1 10/100/1000Mbps WAN Port
Button:WPS/Reset Button
External Power Supply:9V/0.85A
Dimensions (W X D X H): 222 x 140 x 32 mm
Antenna: 4× 5 dBi
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate:5GHz Up to 867Mbps, 2.4GHz Up to 300Mbps
EIRP:< 20 dBm
Reception Sensitivity:5 GHz - 11a 6M -92 dBm, 11a 54M -75 dBm, 11ac 20M MCS8 -70 dBm, 11ac 40M MCS9 -64 dBm, 11ac 80M MCS9 -60 dBm, 2,4 GHz - 11g 6M -95 dBm, 11g 54M -77 dBm, 11n 20M MCS7 -74 dBm, 11n 40M MCS7 -71 dBm
Wireless Functions:Enable/Disable Wireless Radio, Wireless Statistics
Wireless Security:WPA-PSK / WPA2-PSK
SOFTWARE
WAN Type: Dynamic IP/Static IP/PPPoE/L2TP/PPTP
Management: Access Control, Local Management, Remote Management
DHCP: Server
Port Forwarding: Virtual Server, UPnP, DMZ
Dynamic DNS: NO-IP, DynDNS
Firewall Security: IP and MAC Address Binding
Guest Network: 2.4GHz Guest Network, 5GHz Guest Network
OTHERS:
Certifications: CE, ROHS
Package Contents:AC1200 Wireless Dual Band Router AC12G, Power Adapter, Quick Installation Guide, Ethernet Cable
Environment:Operating Temperature 0°~40° (32°~104°), Operating Humidity 10%~90% non-condensing, Storage Humidity 5%~90% non-condensing

## 1200Mbps Wireless Gigabit Router Dualband 1200AC, ADSL2+ (TP-Link Archer VR400)

- Speedy Wi-Fi - Superb wireless experience with 300Mbps (2.4GHz) + 867Mbps (5GHz) dual band Wi-Fi connections
- Superior Range - Three detachable antennas provide stable wireless connections and optimal coverage
- Versatile Connectivity - Fully compatible with the VDSL2/ADSL2+/ADSL2/ADSL standards, as well as fiber, cable and 3G/4G Internet services
- Beamforming Technology - Improves wireless range and performance at 5GHz band
- USB Port - Supports storage and print service sharing, FTP and media servers as well as 3G/4G dongle
- Tether App - TP-LINK Tether provides the easiest way to access and manage the router on your iOS and Android devices
HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
Interface: 1x10/100/1000Mbps RJ45 WAN/LAN Port, 3x10/100/1000Mbps RJ45 LAN Ports, 1xRJ11 Port, 1xUSB 2.0 Port
Button:1 Power On/Off Button, 1 Wi-Fi On/Off Button, 1 WPS Button, 1 RESET Button
ADSL Standards: Full-rate ANSI T1.413 Issue 2, ITU-T G.992.1(G.DMT), ITU-T G.992.2(G.Lite), ITU-T G.994.1 (G.hs), ITU-T G.995.1
ADSL2 Standards: ITU-T G.992.3 (G.DMT.bis), ITU-T G.992.4 (G.lite.bis)
ADSL2+ Standards: ITU-T G.992.5
External Power Supply:12VDC / 1.5A
Dimensions (W X D X H):243,5×167,5×32,7mm
Antenna Type: 3 External detachable dual band antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate:5GHz Up to 867Mbps, 2.4GHz Up to 300Mbps
EIRP:<20dBm(EIRP), 5GHz <23dBm(EIRP)
Wireless Functions:Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless Statistics
Wireless Security:64/128-bit WEP,WPA / WPA2,WPA-PSK/ WPA2-PSK encryption
SOFTWARE FEATURES:
Operating Modes: ADSL Modem Router, Wireless Router
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:ATM QoS, Traffic Control(IP QoS)
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ, ALG
Dynamic DNS:DynDns, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec
ATM Features: ATM Forum UNI3.1/4.0, PPP over ATM (RFC 2364), PPP over Ethernet (RFC2516), IPoA (RFC1577/2225), MER\IPoE (RFC 1483 Routed), Bridge (RFC1483 Bridge), PVC - Up to 8 PVCs
Security: NAT Firewall, Access Control, MAC / IP / URL Filtering, Denial of Service (DoS), SYN Flooding, Ping of Death, IP and MAC Address Binding
Advanced Functions: Parental Control, Network Address Translation (NAT); Port Mapping (Grouping), Static Routing, RIP v1/v2 (optional); DNS Relay, DDNS, IGMP V1/V2/V3
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Web Based Configuration(HTTP), Remote management, Command Line Interface, SSL for TR-069, SNMP v1/2c, Web Based Firmware Upgrade, Diagnostic Tools
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 1
IPSec VPN: Supports up to 10 IPSec VPN tunnels
IPv6: IPv6 and IPv4 dual stack
OTHERS:
Certification:CE, FCC,IC, RoHS
Package Contents:Archer VR400, External Splitter, RJ-11 Telephone Cable, RJ-45 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

**#09084**
Net Price:
49,80 EUR
Unit: pcs

**#06238**
Net Price:
34,60 EUR
Unit: pcs

**#09080**
Net Price:
43,30 EUR
Unit: pcs

## 1200Mbps Wireless Gigabit Router Dualband 1200AC, VDSL/ADSL+ (TP-Link Archer VR300)

- Parental Controls: manage responsible internet access for your children
- Guest Network|: provides separate access for guests while securing the home network
- Firewall Security: supports DoS, SPI Firewall, IP Addressing/Domain Filter, IP/MAC Address Binding
- Quality of Service: prioritizes network traffic by device or application
- IPTV IGMP Proxy/Snooping: supports Bridge and Tag VLAN for smooth IPTV application
- IPv6: compatible with IPv6 (Internet Protocol version 6)
- Multilingual Interface: provides hassle-free configuration in six languages (EN/DE/IT/TR/RU/PO)
HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
Interface: 1x10/100Mbps RJ45 WAN/LAN Port, 3x10/100Mbps RJ45 LAN Ports, 1xRJ11 Port,
Button:1 Power On/Off Button, 1 Wi-Fi On/Off Button, 1 WPS Button, 1 RESET Button
ADSL Standards: Full-rate ANSI T1.413 Issue 2, ITU-T G.992.1(G.DMT), ITU-T G.992.2(G.Lite), ITU-T G.994.1 (G.hs), ITU-T G.995.1
ADSL2 Standards: ITU-T G.992.3 (G.DMT.bis), ITU-T G.992.4 (G.lite.bis)
ADSL2+ Standards: ITU-T G.992.5
External Power Supply:12VDC / 1A
Dimensions (W X D X H):385*290*76mm
Antenna Type: 4 fixed external antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate:5GHz Up to 867Mbps, 2.4GHz Up to 300Mbps
EIRP:<20dBm(EIRP), 5GHz <23dBm(EIRP)
Wireless Functions:Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless Statistics
Wireless Security:64/128-bit WEP,WPA / WPA2,WPA-PSK/ WPA2-PSK encryption
SOFTWARE FEATURES:
Operating Modes: ADSL Modem Router, Wireless Router
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:ATM QoS, Traffic Control(IP QoS)
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ, ALG
Dynamic DNS:DynDns, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec
ATM Features: ATM Forum UNI3.1/4.0, PPP over ATM (RFC 2364), PPP over Ethernet (RFC2516), IPoA (RFC1577/2225), MER\IPoE (RFC 1483 Routed), Bridge (RFC1483 Bridge), PVC - Up to 8 PVCs
Security: NAT Firewall, Access Control, MAC / IP / URL Filtering, Denial of Service (DoS), SYN Flooding, Ping of Death, IP and MAC Address Binding
Advanced Functions: Parental Control, Network Address Translation (NAT); Port Mapping (Grouping), Static Routing, RIP v1/v2 (optional); DNS Relay, DDNS, IGMP V1/V2/V3
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Web Based Configuration(HTTP), Remote management, Command Line Interface, SSL for TR-069, SNMP v1/2c, Web Based Firmware Upgrade, Diagnostic Tools
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 1
IPSec VPN: Supports up to 10 IPSec VPN tunnels
IPv6: IPv6 and IPv4 dual stack
OTHERS:
Certification:CE, FCC,IC, RoHS
Package Contents:Archer VR300, External Splitter, RJ-11 Telephone Cable, RJ-45 Ethernet Cable, Power Adapter, Quick Installation Guide
System Requirements:Microsoft Windows XP/7/8/8.1/10, MAC OS, NetWare, UNIX or Linux, Internet Explorer, Firefox, Chrome, Safari or other Java-enabled browser
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

## 1200Mbps Wireless Gigabit Router Dualband AC1200 (TP-Link Archer C6)

- Supports 802.11ac standard
- Simultaneous 2.4GHz 300 Mbps and 5GHz 867 Mbps connections for 1200 Mbps of total available bandwidth
- 4 external antennas and one internal antenna provide stable wireless connections and optimal coverage
- Easy network management at your fingertips with TP-Link Tether
- MU-MIMO achieves 2X efficiency by communicating with up to 2 devices at once
- Supports Access Point mode to create a new Wi-Fi access point
HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
Interface:4 10/100/1000Mbps LAN Ports, 1 10/100/1000Mbps WAN Port
Button:WPS Button, Wireless On/Off Button, Reset Button, On/Off Button
External Power Supply: 12V/1A
Dimensions (W X D X H):230 × 144 × 35 mm (9,1 × 5,7 × 1,4 in.)
Antenna:3 external detachable dual band antennas (RP-SMA)
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate:5GHz Up to 867Mbps, 2.4GHz Up to 300Mbps
EIRP:CE EIRP <20dBm(2.4GHz); <23dBm(5GHz)
Reception Sensitivity:5GHz - 11a 6Mbps-93dBm, 11a 54Mbps -78dBm, 11ac HT20 -69dBm, 11ac HT40 -65dBm, 11ac HT80 -62dBm, 2.4GHz - 11g 54M -78dBm, 11n HT20 -74dBm, 11n HT40 -71dBm
Wireless Functions:Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless Statistics
Wireless Security:64/128-bit WEP,WPA / WPA2,WPA-PSK/ WPA2-PSK encryption
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation
Quality of Service:WMM, Bandwidth Control
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec
Access Control:Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Access Control, Local Management, Remote Management
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 1
OTHERS:
Certification:CE, FCC,IC, RoHS
Package Contents:Wireless Router Archer C6, Power Adapter, RJ45 Ethernet Cable, Quick Installation Guide
System Requirements:MicrosoftC WindowsC 98SE, NT, 2000, XP, VistaTM, Windows 7 or Windows 8, MACC OS, NetWareC, UNIXC or Linux.
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

## 1200Mbps Wireless Gigabit Router Dualband AC1200 (TP-Link Archer C6U)

- Supports 802.11ac standard
- Simultaneous 2.4GHz 300 Mbps and 5GHz 867 Mbps connections for 1200 Mbps of total available bandwidth
- 4 external antennas and one internal antenna provide stable wireless connections and optimal coverage
- Easy network management at your fingertips with TP-Link Tether
- MU-MIMO achieves 2X efficiency by communicating with up to 2 devices at once
- Beamforming technology delivers wider wireless coverage
- Supports Access Point mode to create a new Wi-Fi access point
HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
Interface:4 10/100/1000Mbps LAN Ports, 1 10/100/1000Mbps WAN Port, 1 USB 2.0 Port
Button:WPS Button, Wireless On/Off Button, Reset Button, On/Off Button
External Power Supply: 12V/1A
Dimensions (W X D X H):8.5 × 4.6 × 1.2 in (215 × 117 × 32 mm)
Antenna:3 external detachable dual band antennas (RP-SMA)
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate:5GHz Up to 867Mbps, 2.4GHz Up to 300Mbps
EIRP:CE EIRP <20dBm(2.4GHz); <23dBm(5GHz)
Reception Sensitivity:5GHz - 11a 6Mbps-93dBm, 11a 54Mbps -78dBm, 11ac HT20 -69dBm, 11ac HT40 -65dBm, 11ac HT80 -62dBm, 2.4GHz - 11g 54M -78dBm, 11n HT20 -74dBm, 11n HT40 -71dBm
Wireless Functions:Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless Statistics
Wireless Security:64/128-bit WEP,WPA / WPA2,WPA-PSK/ WPA2-PSK encryption
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation
Quality of Service:WMM, Bandwidth Control
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec
Access Control:Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Access Control, Local Management, Remote Management
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 1
OTHERS:
Certification:CE, FCC,IC, RoHS
Package Contents:Wireless Router Archer C6U, Power Adapter, RJ45 Ethernet Cable, Quick Installation Guide
System Requirements:Internet Explorer 11+, Firefox 12.0+, Chrome 20.0+, Safari 4.0+, or other JavaScript-enabled browser
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

## #04571
Net Price:
28,10 EUR
Unit: pcs

**1200Mbps Wireless Router Dual-band AC1200 (TP-Link Archer C50)**

- Supports 802.11ac standard - the next generation of Wi-Fi
- Simultaneous 2.4GHz 300Mbps and 5GHz 867Mbps connections for 1.2Gbps of total available bandwidth
- 2 dual band external antennas provide stable wireless connections and optimal coverage
- USB Port - easily share a printer locally and files & media with networked devices or remotely via FTP server
- Easy network management at your fingertips with TP-LINK Tether

HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
Interface:4 10/100Mbps LAN Ports, 1 10/100Mbps WAN Port, 1 USB 2.0 Port
Button:WPS/Reset Button, Wireless On/Off Button, Power On/off Button
External Power Supply:12VDC / 1.5A
Dimensions (W X D X H): 182.95 x 123.5 x 32.1mm (7.2 x 4.9 x 1.3 in.)
Antenna: 2 Detachable Antennas RP-SMA
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate:5GHz Up to 867Mbps, 2.4GHz Up to 300Mbps
EIRP:<20dBm(EIRP)
Reception Sensitivity:5GHz - 11a 54Mbps -76dBm, 11ac HT20 -70dBm, 11ac HT40 -65.5dBm, 11ac HT80 -61.5dBm, 2,4GHz - 11g 54M -76dBm, 11n HT20 -74dBm, 11n HT40 -71dBm
Wireless Functions:Enable/Disable Wireless Radio, WMM, Wireless Statistics
Wireless Security:64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryption
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:WMM, Bandwidth Control
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec Passthrough
Access Control:Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Access Control, Local Management, Remote Management
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 2
OTHERS:
Certification:CE, FCC,IC, RoHS
Package Contents:Archer C50, 2 antennas, Power supply unit, Quick Installation Guide, Ethernet Cable
System Requirements:MicrosoftC WindowsC XP, VistaTM, Windows 7 or Windows 8, MACC OS, NetWareC, UNIXC or Linux.
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

## #09079
Net Price:
25,90 EUR
Unit: pcs

**1200Mbps Wireless Router Dual-band AC1200 (TP-Link Archer C54)**

- Faster AC Wi-Fi-AC1200 dual-band is ideal for 4K video streaming and high-speed downloading.
- Far-Reaching Coverage-4× antennas and Beamforming delivers extensive Wi-Fi coverage and reliable connections.
- Multi-Mode 3-in-1-Supports Router, Access Point, and Range Extender modes for added flexibility.
- Parental Controls-Manages when and how connected devices can access the internet.
- Guest Network-Provides separate access for guests in order to secure the host network.
- Smooth HD Streaming-Supports IGMP Proxy/Snooping, Bridge, and Tag VLAN to optimize IPTV streaming.
- IPv6 Supported-Compatible with the IPv6 (the latest Internet Protocol version 6).
- Compact and Mountable-Designed to conserve space and complement any décor.

HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
Interface:4 10/100Mbps LAN Ports, 1 10/100Mbps WAN Port
Button:WPS/Reset Button
External Power Supply: 9VDC / 0.85A
Dimensions (W X D X H): 4.5 × 4.2 × 1.0 in (115 × 106.7 × 24.3 mm)
Antenna: 4 Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate:5GHz Up to 867Mbps, 2.4GHz Up to 300Mbps
EIRP: CE <20dBm(2,4GHz), <23dBm(5GHz), FCC <30dB
Wireless Functions:Enable/Disable Wireless Radio, WMM, Wireless Statistics
Wireless Security:64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryption
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:WMM, Bandwidth Control
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec Passthrough
Access Control:Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Access Control, Local Management, Remote Management
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 2
OTHERS:
Certification:CE, FCC,IC, RoHS
Package Contents:Archer C54, Power supply unit, Quick Installation Guide, Ethernet Cable
System Requirements:Internet Explorer 11+, Firefox 12.0+, Chrome 20.0+, Safari 4.0+, or other JavaScript-enabled browser
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

## #09102
Net Price:
18,30 EUR
Unit: pcs

**1200Mbps Wireless Router Dual-band AC1200 (TP-Link Mercusys AC10)**

- High-Speed Wi-Fi - Stream with fast and stable connections, reaching speeds up to 1167 Mbps (300 Mbps on the 2.4 GHz band and 867 Mbps on the 5 GHz band)
- 4 High-Gain External Antennas - Receive strong Wi-Fi signals in every corner of your home
- Easy Installation - Set up in minutes guided by an intuitive web UI
- Active Parental Controls - Protect your family by setting appropriate access policies for responsible, safe internet use
- Multi-Mode - Access Point Mode, Range Extender Mode, and Router Mode supported to satisfy all application scenarios
- IPTV and IPv6 Supported

HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
Interface:2 10/100Mbps LAN Ports, 1 10/100Mbps WAN Port
Button:WPS/Reset Button
External Power Supply:9V/0.85A
Dimensions (W X D X H): 4.5 × 3.7 × 1.0 in (114 × 94 × 26 mm)
Antenna: 4× 5 dBi Fixed Omni-Directional Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate:5GHz Up to 867Mbps, 2.4GHz Up to 300Mbps
EIRP:2,4 GHz < 20 dBm (EIRP), 5 GHz < 23 dBm (EIRP)
Reception Sensitivity:11g 6 Mb/s -96 dBm, 11g 54 Mb/s -78 dBm, 11n HT40 MCS7 -74 dBm, 11n HT20 MCS7 -71 dBm, 11a 6 Mb/s -97 dBm, 11a 54 Mb/s -79 dBm, 11ac VHT20 MCS8 -74 dBm, 11ac VHT40 MCS9 -70 dBm, 11ac VHT80 MCS9 -65 dBm
Wireless Functions:Enable/Disable Wireless Radio, WMM
Wireless Security:WEP, WPA / WPA2, WPA-PSK / WPA2-PSK
OTHERS:
Package Contents:AC1200 Wireless Dual Band Router AC10, Power Adapter, Quick Installation Guide, Ethernet Cable
Environment:Operating Temperature 0°~40° (32°~104°), Operating Humidity 10%~90% non-condensing, Storage Humidity 5%~90% non-condensing

**#09103**
Net Price:
22,40 EUR
Unit: pcs

## 1200Mbps Wireless Router Dual-band AC1200 (TP-Link Mercusys AC12)

- Supports 802.11ac standard - the next generation of Wi-Fi
- Enjoy smooth online gaming and video streaming with dual band 1200Mbps Wi-Fi
- 4 External Antennas Greatly Expand Wireless Coverage
- Guest Network Access provides secure Wi-Fi access for guests sharing your home or office network
- Easy installation - intuitive webpage guides you through the setup process in minutes
- IPTV and IPv6 Supported

HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
Interface:3 10/100Mbps LAN Ports, 1 10/100Mbps WAN Port
Button:WPS/Reset Button
External Power Supply:9V/0.85A
Dimensions (W X D X H): 222 x 140 x 32 mm
Antenna: 4× 5 dBi
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate:5GHz Up to 867Mbps, 2.4GHz Up to 300Mbps
EIRP:< 20 dBm
Reception Sensitivity:5 GHz - 11a 6M -92 dBm, 11a 54M -75 dBm, 11ac 20M MCS8 -70 dBm, 11ac 40M MCS9 -64 dBm, 11ac 80M MCS9 -60 dBm, 2,4 GHz - 11g 6M -95 dBm, 11g 54M -77 dBm, 11n 20M MCS7 -74 dBm, 11n 40M MCS7 -71 dBm
Wireless Functions:Enable/Disable Wireless Radio, Wireless Statistics
Wireless Security:WPA-PSK / WPA2-PSK
SOFTWARE
WAN Type: Dynamic IP/Static IP/PPPoE/L2TP/PPTP
Management: Access Control, Local Management, Remote Management
DHCP: Server
Port Forwarding: Virtual Server, UPnP, DMZ
Firewall Security: IP and MAC Address Binding
Guest Network: 2.4GHz Guest Network, 5GHz Guest Network
OTHERS:
Certifications: CE, ROHS
Package Contents:AC1200 Wireless Dual Band Router AC12, Power Adapter, Quick Installation Guide, Ethernet Cable
Environment:Operating Temperature 0°~40° (32°~104°), Operating Humidity 10%~90% non-condensing, Storage Humidity 5%~90% non-condensing

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**#09192**
Net Price:
26,50 EUR
Unit: pcs

## 1200Mbps Wireless Router Dual-band AC1200 (TP-Link Mercusys MR30G)

- AC1200 Gigabit WiFi - Enjoy home entertainment without any lag, reaching speeds up to 1.2 Gbps (867 Mbps on the 5 GHz band and 300 Mbps on the 2.4 GHz band)
- Broader Coverage - 4× high-gain antennas with Beamforming boost stable connections throughout your home for strong WiFi signals in every corner
- Full Gigabit Ports - Make full use of your internet access and transfer data at dizzying speeds for peak performance
- Higher Network Efficiency - MU-MIMO technology allows MR30G to communicate with multiple devices at the same time, increasing WiFi throughput for each device
- Easily Manage Your Home Network - Varied software functions such as Parental Controls, QoS, and Guest Network for safety and effectiveness
- IPTV Supported - Supports IGMP Proxy/Snooping, Bridge, and Tag VLAN to optimize IPTV streaming
- IPv6 Supported - Allows you to both enjoy the IPv6 services provided by your ISP and visit IPv6 websites

HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
Interface:2 10/100/1000Mbps LAN Ports, 1 10/100/1000Mbps WAN Port,
Button:WPS/Reset Button
Dimensions (W X D X H): 6.3 × 5.0 × 1.5 in (159.7 × 125.9 × 37.1 mm)
Antenna: 4 Fixed Omni Directional Antennas (5dBi)
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate:5GHz Up to 867Mbps, 2.4GHz Up to 300Mbps
EIRP:<20dBm(EIRP)
Wireless Functions:Enable/Disable Wireless Radio, Wireless Statistics
Wireless Security:WPA-PSK / WPA2-PSK
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)
Management: Access Control, Local Management, Remote Management
DHCP: Server
Port Forwarding: Virtual Server, UPnP, DMZ
Firewall Security: IP and MAC Address Binding
Protocols: IPv4, IPv6
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 1
OTHERS:
Package Contents:MR30G, Power supply unit, Quick Installation Guide, Ethernet Cable

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**#09185**
Net Price:
32,40 EUR
Unit: pcs

## 1200Mbps Wireless Router Dual-band AC1200, MU-MIMO (TP-Link Archer C64)

- 802.11ac Wave2 WiFi - 867 Mbps on the 5 GHz band and 400 Mbps on the 2.4 GHz band
- Boosted WiFi Coverage - 4 antennas provide stable wireless connections and optimal coverage
- MU-MIMO - Easy network management at your fingertips with TP-Link TetherMU-MIMO achieves 2X efficiency by communicating with up to 2 devices at once&#8225;
- Beamforming - Beamforming technology delivers a highly efficient wireless connection
- AP Mode - Supports Access Point mode to create a new WiFi access point
- Intelligent Connection - Smart Connect directs clients to the less congested band and Airtime Fairness optimizes the time usage
- Easy Setup - Easy network management at your fingertips with TP-Link Tether

HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
Interface:4 10/100Mbps LAN Ports, 1 10/100Mbps WAN Port
Button:WPS/Reset Button
External Power Supply: 12VDC / 1A
Dimensions (W X D X H): 4.7 × 4.7 × 1.1 in (120 × 120 × 27.9 mm)
Antenna: 4 Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate:5GHz Up to 867Mbps, 2.4GHz Up to 400Mbps
EIRP: CE <20dBm(2,4GHz), <23dBm(5GHz), FCC <30dB
Wireless Functions:Enable/Disable Wireless Radio, WMM, Wireless Statistics
Wireless Security:64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryption
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:WMM, Bandwidth Control
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec Passthrough
Access Control:Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Access Control, Local Management, Remote Management
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 2
OTHERS:
Certification:CE, FCC,IC, RoHS
Package Contents:Archer C64, Power supply unit, Quick Installation Guide, Ethernet Cable
System Requirements:Internet Explorer 11+, Firefox 12.0+, Chrome 20.0+, Safari 4.0+, or other JavaScript-enabled browser
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
Manufacturer: TP-Link

## #09254
Net Price:
40,20 EUR
Unit: pcs

**1300Mbps Wireless Router Dual-band AC1300, MU-MIMO (TP-Link EC225-G5)**

- Faster WiFi for More Devices: 2.4 GHz and 5 GHz bands run at fast AC1300 Wi-Fi speeds to deliver more bandwidth and support more devices in your home.
- Full Gigabit Ports: Enjoy fast, reliable wired connections for gaming and streaming in the best quality.
- Extensive Coverage: Beamforming, and four antennas combine to deliver focused reception to devices far away.
- EasyMesh Compatible: Provides whole home Wi-Fi coverage with standard mesh technology.&#8224;
- Enhanced Protection: Protect your network with firewalls, parental controls, and the latest WPA3 encryption.
- Easy Setup: Set up your router in minutes with the intuitive web interface or the powerful Aginet app.
- Remote Management: TR-181, TR-111, TR-104, and TR-143 are supported.

HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
Interface:3 10/100/1000Mbps LAN Ports, 1 10/100/1000Mbps WAN Port
Button:WPS/Reset Button, Power On/Off Button
External Power Supply: 12VDC / 1A
Dimensions (W X D X H): 9.1 × 5.7 × 1.4 in (230 × 144 × 35 mm)
Antenna: 4 Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate:5GHz Up to 867Mbps, 2.4GHz Up to 400Mbps
Wireless Functions:Enable/Disable Wireless Radio, WMM, Wireless Statistics
Wireless Security:64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryption
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:WMM, Bandwidth Control
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec Passthrough
Access Control:Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Access Control, Local Management, Remote Management
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 2
OTHERS:
Certification:CE, RoHS
Package Contents:AC1300 MU-MIMO Wi-Fi Router EC225-G5, Power Adapter, Quick Installation Guide, Ethernet Cable
System Requirements:Internet Explorer 11+, Firefox 12.0+, Chrome 20.0+, Safari 4.0+, or other JavaScript-enabled browser, Microsoft Windows 98SE/NT/2000/XP/VistaTM/7/8/8.1/10, MAC OS, NetWare, UNIX or Linux
Environment:Operating Temperature 0°~40° (32°~104°), Storage Temperature -40°~60° (-40°~140°), Operating Humidity 10%~90% non-condensing, Storage Humidity 5%~90% non-condensing
Manufacturer: TP-Link

## #09320
NEW
Net Price:
54,70 EUR
Unit: pcs

**1500Mbps Wireless Gigabit Router Dual-band AX1500, MU-MIMO (TP-Link EX141)**

- 1.5 Gbps WiFi Speeds: Enjoy faster browsing, streaming, and downloading across two bands.
- Connect More, Stay Fast: Equipped with the latest WiFi 6 wireless technology for faster speeds, greater capacity, and reduced network congestion.
- Extensive Coverage: Beamforming and four antennas combine to deliver focused reception to devices far away.
- EasyMesh Compatible: Provides whole home WiFi coverage with standard mesh technology.
- Enhanced Security: Protect your network with firewalls and the latest WPA3 encryption.
- Easy Setup: Set up your network in minutes with the powerful Aginet app.
- Remote Management: TR-069, TR-098, TR-181, TR-111, and TR-143 protocols are supported.

HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ax/ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz, Wi-Fi 6
Interface:3 10/100/1000Mbps LAN Ports, 1 1G/100Mbps WAN Port,
Button:WPS/Reset Button, Wireless On/Off Button, Power On/off Button, LED On/Off
Power Supply: 12V/1A
Dimensions (W X D X H): 7.2 × 3.7 × 1.3 in (182.7 × 94 × 33.3 mm)
Antenna: 4 × External Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate: 5 GHz@ 1201 Mbps (802.11ax), 2.4 GHz@ 300 Mbps (802.11n)
Wireless Functions:Enable/Disable Wireless Radio, Guest Network, DFS, MU-MIMO, OFDMA
Wireless Security:64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryption
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:Advanced Gaming Qos powered by TrendMicro
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec Passthrough
Access Control:Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Access Control, Local Management, Remote Management
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 1
OTHERS:
Certification:CE, FCC,IC, RoHS
System Requirements:MicrosoftC WindowsC XP, VistaTM, Windows 7 or Windows 8/8.1/10/11, MACC OS, NetWareC, UNIXC or Linux.
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
Manufacturer: TP-Link

## #09322
NEW
Net Price:
32,60 EUR
Unit: pcs

**1500Mbps Wireless Gigabit Router Dual-band AX1500, MU-MIMO (TP-Link Marcusys MR60X)**

- Upgrade Your Network with Wi-Fi 6 - MR60X comes equipped with the latest Wi-Fi 6 standard, delivering more simultaneous connections, extend WiFi range, and maintain reliably fast data transmissions.
- Faster 1.5 Gbps Speeds - Optimal WiFi 6 speeds reaching up to 1.5 Gbps (1201 Mbps on the 5 GHz band and 300 Mbps on the 2.4 GHz band)
- Improved Network Capacity - OFDMA and MU-MIMO allow simultaneous data transmission to and from several devices, improving overall network efficiency
- Broader, Stronger Coverage - 4× multi-directional high-gain antennas with Beamforming boost stable connections throughout your home for strong WiFi signals in every corner
- Gigabit Wired Connections - Make full use of your internet access and transfer data at dizzying speeds for peak performance
- Overall Security Protection - The latest WPA3 provides improved WiFi security
- Less WiFi Interference - Minimizes the interference from neighboring signals to improve transmission efficiency with BSS color
- Smart Connect- Intelligently chooses the best available band for each device

HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ax/ac/n/a 5GHz, IEEE 802.11ax/b/g/n 2.4GHz, Wi-Fi 6
Interface:2 10/100/1000Mbps LAN Ports, 1 1G/100Mbps WAN Port
Button:WPS/Reset Button
Dimensions (W X D X H): 6,9 × 6,2 × 1,8 in (175,6 × 157,2 × 45 mm)
Antenna: 4× 5 dBi Fixed Omni-Directional Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate: 5 GHz@ 1201 Mbps (802.11ax), 2.4 GHz@ 400 Mbps (802.11ax)
Wireless Functions:Enable/Disable Wireless Radio, WMM
Wireless Security:WPA-PSK / WPA2-PSK/ WPA3
SOFTWARE FEATURES:
WAN Type: Dynamic IP/Static IP/PPPoE/L2TP/PPTP
Management: Access Control, Local Management, Remote Management
DHCP: Server, DHCP Client List
NAT Forwarding: Port Forwarding, Port Triggering, UPnP, DMZ
Firewall Security: SPI Firewall, IP and MAC Address Binding
Guest Network: 2.4 GHz Guest Network, 5 GHz Guest Network
VPN Passthrough: OpenVPN, PPTP supported
OTHERS:
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

**#09042**
Net Price:
43,30 EUR
Unit: pcs

**#09108**
Net Price:
32,60 EUR
Unit: pcs

**#09045**
Net Price:
86,80 EUR
Unit: pcs

## 1900Mbps Wireless Router Dual-band AC1900 (TP-Link Archer C80)

- 802.11ac Wave2 Wi-Fi - 1300 Mbps on the 5 GHz band and 600 Mbps on the 2.4 GHz band.
- 3×3 MIMO Technology - Transmitting and receiving data on three streams to pair flawlessly with your 3×3 clients.
- Boosted Wi-Fi Coverage - Beamforming technology delivers a highly efficient wireless connection.
- MU-MIMO - To help your devices achieve optimal performance by making communication more efficient.
- Personalized Management - Advanced features like Parental Controls, Guest Network, and Access Control provide individualized tools for network management.
- Intelligent Connection - Smart Connect directs clients to the less congested band and Airtime Fairness optimizes the time usage.

HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
Interface:4 10/100/1000Mbps LAN Ports, 1 10/100/1000Mbps WAN Port,
Button:WPS/Reset Button, Wireless On/Off Button, Power On/off Button
External Power Supply:12VDC / 1A
Dimensions (W × D X H): 8.5 × 4.6 × 1.26 in (215 × 117 × 32 mm)
Antenna: 4 Fixed Omni Directional Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate:5GHz Up to 1300Mbps, 2.4GHz Up to 600Mbps
EIRP:<20dBm(EIRP)
Wireless Functions:Enable/Disable Wireless Radio, WMM, Wireless Statistics
Wireless Security:64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryption
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:WMM, Bandwidth Control
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec Passthrough
Access Control:Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Access Control, Local Management, Remote Management
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 2
OTHERS:
Certification:CE, FCC,IC, RoHS
Package Contents:Archer C80, 2 antennas, Power supply unit, Quick Installation Guide, Ethernet Cable
System Requirements:MicrosoftC WindowsC XP, VistaTM, Windows 7,8,10, MACC OS, NetWareC, UNIXC or Linux.
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

## 1900Mbps Wireless Router Dual-band AC1900 (TP-Link Mercusys MR50G)

- AC1900 Dual Band Speeds - Enjoy home entertainment without any lag, reaching speeds up to 1900 Mbps (1300 Mbps on the 5 GHz band and 600 Mbps on the 2.4 GHz band)
- Far-Reaching Coverage - 6× high-gain antennas with Beamforming boost stable connections throughout your home for strong WiFi signals in every corner
- Full Gigabit Ports - Make full use of your internet access and transfer data at dizzying speeds for peak performance
- Higher Network Efficiency - MU-MIMO technology allows MR50G to communicate with multiple devices at the same time, increasing the overall network throughput
- Smart Connect- Intelligently chooses the best available band for each device

HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
Interface:2 10/100/1000Mbps LAN Ports, 1 10/100/1000Mbps WAN Port,
Button:WPS/Reset Button
External Power Supply:12VDC / 1A
Dimensions (W X D X H): 175.6 x 157.2 x 45 mm
Antenna: 6 Fixed Omni Directional Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate:5GHz Up to 1300Mbps, 2.4GHz Up to 600Mbps
EIRP:<20dBm(EIRP)
Wireless Functions:Enable/Disable Wireless Radio, Wireless Statistics
Wireless Security:WPA-PSK / WPA2-PSK
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)
Management: Access Control, Local Management, Remote Management
DHCP: Server
Port Forwarding: Virtual Server, UPnP, DMZ
Firewall Security: IP and MAC Address Binding
Protocols: IPv4, IPv6
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 1
OTHERS:
Package Contents:MR50G, Power supply unit, Quick Installation Guide, Ethernet Cable

## 2100Mbps Wireless Gigabit Router Dualband 2100AC, ADSL, MU-MIMO (TP-Link Archer VR2100)

- Super VDSL - The Latest Super VDSL (VDSL2 Profile 35b) tech delivers internet speeds of up to 350 Mbps
- Ultra-Fast Speed -Surpasses the Wi-Fi speed limits of the previous generation, reaching up to 1733 Mbps on 5 GHz and 300 Mbps on 2.4 GHz
- 4×4 MU-MIMO - Simultaneously transfers data to multiple devices for 4x faster performance
- Whole-Home Coverage with OneMeshTM - Co-works with TP-Link OneMesh products to create a flexible and cost-efficient Mesh network
- Lightning-Fast Wired Connection - USB 3.0 port and four Gigabit Ethernet ports run up to 10x faster than the previous generation to unleash your home entertainment
- TP-Link Tether App - Easily access and manage your network, including remote control and automatic updates, using any iOS or Android mobile device.

HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
Interface: 4x10/100/1000Mbps RJ45 LAN Ports, 1xRJ11 Port, 2xUSB 2.0 Ports
Button:1 Power On/Off Button, 1 Wi-Fi On/Off Button, 1 WPS Button, 1 RESET Button
ADSL Standards: Full-rate ANSI T1.413 Issue 2, ITU-T G.992.1(G.DMT), ITU-T G.992.2(G.Lite),
ADSL2 Standards: ITU-T G.992.3 (G.DMT.bis), ITU-T G.992.4 (G.lite.bis)
ADSL2+ Standards: ITU-T G.992.5
External Power Supply:12VDC / 1.5A
Dimensions (W X D X H):8.5 × 6.5 × 1.4 in (216 × 164 × 36.8 mm)
Antenna Type: 3 External Dual Band Antennas + 1 Internal 5 GHz Antenna
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate:5GHz Up to 1733Mbps, 2.4GHz Up to 300Mbps
EIRP:<20dBm(EIRP), 5GHz <23dBm(EIRP)
Wireless Functions:Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless Statistics
Wireless Security:64/128-bit WEP,WPA / WPA2,WPA-PSK/ WPA2-PSK encryption
SOFTWARE FEATURES:
Operating Modes: ADSL Modem Router, Wireless Router
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:ATM QoS, Traffic Control(IP QoS)
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ, ALG
Dynamic DNS:DynDns, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec
ATM Features: ATM Forum UNI3.1/4.0, PPP over ATM (RFC 2364), PPP over Ethernet (RFC2516), IPoA (RFC1577/2225), MER\IPoE (RFC 1483 Routed), Bridge (RFC1483 Bridge), PVC - Up to 8 PVCs
Security: NAT Firewall, Access Control, MAC / IP / URL Filtering, Denial of Service (DoS), SYN Flooding, Ping of Death, IP and MAC Address Binding
Advanced Functions: Parental Control, Network Address Translation (NAT); Port Mapping (Grouping), Static Routing, RIP v1/v2 (optional); DNS Relay, DDNS, IGMP V1/V2/V3
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Web Based Configuration(HTTP), Remote management, Command Line Interface, SSL for TR-069, SNMP v1/2c, Web Based Firmware Upgrade, Diagnostic Tools
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 1
IPSec VPN: Supports up to 10 IPSec VPN tunnels
IPv6: IPv6 and IPv4 dual stack
OTHERS:
Certification:CE, FCC,IC, RoHS
Package Contents:Archer VR2100, External Splitter, RJ-11 Telephone Cable, RJ-45 Ethernet Cable, Power Adapter, Quick Installation Guide
System Requirements:Windows 10/8/7/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
Manufacturer: TP-Link

**#04686**

Net Price:
86,80 EUR
Unit: pcs

### 3G/4G Wireless AC1200 Router, 1200Mbps (TP-Link Archer MR400)

- Shares your 4G LTE network with multiple Wi-Fi devices and enjoy download speeds of up to 150Mbps
- Powerful, integrated antennas provide stable wireless connections and better coverage
- Requires no configuration, just insert a SIM card and turn it on to enjoy a fast wireless connection
- Creates simultaneous dual band Wi-Fi networks, with maximum speeds of up to 300Mbps on the 2.4GHz band and 867Mbps on the 5GHz band
- Offers options and flexibility with the LAN/WAN port, allowing you to choose your connection type

HARDWARE FEATURES:
Interface: 1 10/100Mbps LAN/WAN Port, 3 10/100Mbps LAN Ports, 1 SIM Card Slot
Button:WPS/Reset Button, Wireless On/Off Switch, Power On/Off Button
External Power Supply:12VDC/1A
Dimensions ( W x D x H ):7.95 x 5.71 x 1.34 in. (202 x 145 x 34 mm)
Antenna Type: 3 Internal Wi-Fi Antennas, , 2 Detachable External 4G LTE Antennas
WIRELESS FEATURES:
Wireless Standards:IEEE 802.11ac/n/a, IEEE 802.11g, IEEE 802.11b
Frequency:2.4GHz and 5GHz
EIRP:<20dBm, <23dBm(5GHz)
Signal Rate: 300Mbps at 2.4GHz, 867Mbps at 5GHz
Wireless Security:Support 64/128 bit WEP, WPA-PSK/WPA2-PSK, Wireless MAC Filtering
SOFTWARE FEATURES:
Security:NAT Firewall, SPI Firewall, MAC / IP / Packet / Application / URL Filtering, Denial of Service(DoS), SYN Flooding, Ping of Death
Operating Modes: 3G/4G Router, Wireless Router
WAN Type: Dynamic IP/Static IP/PPPoE/PPTP(Dual Access)/L2TP(Dual Access)
Management: Access Control, Local Management, Remote Management
DHCP: Server, Client, DHCP Client List, Address Reservation
Port Forwarding: Virtual Server, Port Triggering, UPnP, DMZ
Dynamic DNS: DynDns, NO-IP
VPN Pass-Through: PPTP, L2TP, IPSec
Access Control: Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security: DoS, SPI Firewall, IP Address Filter/Domain Filter, IP and MAC Address Binding
Protocols: Supports IPv4 and IPv6
Guest Network: 2.4GHz guest network x 1, 5GHz guest network x 1
IPSec VPN: Supports up to 10 IPSec VPN tunnels
Network Type: 4G FDD-LTE Cat4 (800/900/1800/2100/2600MHz), TDD-LTE (2300/2600MHz), 3G DC-HSPA+/HSPA+/HSPA/UMTS (900/2100MHz), 2G EDGE/GPRS/GSM (850/900/1800/1900MHz)
OTHERS:
Certification:CE, FCC, RoHS
Package Contents:3G/4G Wireless AC Router, 1 Antenna, RJ45 Ethernet Cable, Power Adapter, Quick Installation Guide, Micro to Standard SIM Card Adapter, Nano to Standard SIM Card Adapter
System Requirements:MicrosoftC WindowsC 98SE, NT, 2000, XP, VistaTM or Windows 7/8/8.1, MACC OS, NetWareC, UNIXC or Linux.
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

**#04604**

Net Price:
78,10 EUR
Unit: pcs

### 3G/4G Wireless AC750 Router, 750Mbps (TP-Link Archer MR200)

- Shares your 4G LTE network with multiple Wi-Fi devices and enjoy download speeds of up to 150Mbps
- Powerful, integrated antennas provide stable wireless connections and better coverage
- Requires no configuration, just insert a SIM card and turn it on to enjoy a fast wireless connection
- Creates simultaneous dual band Wi-Fi networks, with maximum speeds of up to 300Mbps on the 2.4GHz band and 433Mbps on the 5GHz band
- Offers options and flexibility with the LAN/WAN port, allowing you to choose your connection type

HARDWARE FEATURES:
Interface: 1 10/100Mbps LAN/WAN Port, 3 10/100Mbps LAN Ports, 1 SIM Card Slot
Button:WPS/Reset Button, Wireless On/Off Switch, Power On/Off Button
External Power Supply:12VDC/1A
Dimensions ( W x D x H ):7.95 x 5.55 x 1.32 in. (202 x 141 x 33.6 mm)
Antenna Type: 3 Internal Wi-Fi Antennas, , 2 Detachable External 4G LTE Antennas
WIRELESS FEATURES:
Wireless Standards:IEEE 802.11ac/n/a, IEEE 802.11g, IEEE 802.11b
Frequency:2.4GHz and 5GHz
EIRP:<20dBm, <23dBm(5GHz)
Signal Rate: 300Mbps at 2.4GHz, 433Mbps at 5GHz
Wireless Security:Support 64/128 bit WEP, WPA-PSK/WPA2-PSK, Wireless MAC Filtering
SOFTWARE FEATURES:
Security:NAT Firewall, SPI Firewall, MAC / IP / Packet / Application / URL Filtering, Denial of Service(DoS), SYN Flooding, Ping of Death
Operating Modes: 3G/4G Router, Wireless Router
WAN Type: Dynamic IP/Static IP/PPPoE/PPTP(Dual Access)/L2TP(Dual Access)
Management: Access Control, Local Management, Remote Management
DHCP: Server, Client, DHCP Client List, Address Reservation
Port Forwarding: Virtual Server, Port Triggering, UPnP, DMZ
Dynamic DNS: DynDns, NO-IP
VPN Pass-Through: PPTP, L2TP, IPSec
Access Control: Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security: DoS, SPI Firewall, IP Address Filter/Domain Filter, IP and MAC Address Binding
Protocols: Supports IPv4 and IPv6
Guest Network: 2.4GHz guest network x 1, 5GHz guest network x 1
IPSec VPN: Supports up to 10 IPSec VPN tunnels
Network Type: 4G FDD-LTE Cat4 (800/900/1800/2100/2600MHz), TDD-LTE (2300/2600MHz), 3G DC-HSPA+/HSPA+/HSPA/UMTS (900/2100MHz), 2G EDGE/GPRS/GSM (850/900/1800/1900MHz)
OTHERS:
Certification:CE, FCC, RoHS
Package Contents:3G/4G Wireless AC Router, RJ45 Ethernet Cable, Power Adapter, Quick Installation Guide, Micro to Standard SIM Card Adapter, Nano to Standard SIM Card Adapter
System Requirements:MicrosoftC WindowsC 98SE, NT, 2000, XP, VistaTM or Windows 7/8/8.1, MACC OS, NetWareC, UNIXC or Linux.
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

**#09212**

Net Price:
109,00 EUR
Unit: pcs

### 3G/4G+ Cat6 Wireless AC1200 Router, 1200Mbps (TP-Link Archer MR500)

- TP-Link's First 4G+ Router - supports 4G+ Cat6 to boost the data speeds of up to 300 Mbps
- Full Gigabit Ports - provides reliable wired connections for bandwidth-intensive devices such as game consoles and STB
- Plug a SIM card and play - no configurations needed, compatibility of SIM cards in 100+ countries are assured by years of field tests
- Better Signal for Connections Everywhere - enjoy stable and efficient connections to every device thanks to the two external LTE antennas
- Wi-Fi router mode - plug an Ethernet cable into the LAN/WAN port for flexible access as a backup option if you can't get a 4G connection
- Supports TP-Link OneMeshTM - co-works with TP-Link OneMesh products to create a flexible and cost-efficient Mesh network

HARDWARE FEATURES:
Interface: 1 10/100/1000Mbps LAN/WAN Port, 3 10/100/1000Mbps LAN Ports, 1 nano-SIM Card Slot
Button:WPS/Reset Button, Wireless On/Off Switch, Power On/Off Button
External Power Supply:12VDC/1.5A
Dimensions ( W x D x H ):7.95 × 5.55 × 1.32 in (202 × 141 × 33.6 mm)
Antenna Type:  2 Detachable External 4G LTE Antennas
WIRELESS FEATURES:
Wireless Standards:IEEE 802.11ac/n/a, IEEE 802.11g, IEEE 802.11b
Frequency:2.4GHz and 5GHz
EIRP:<20dBm, <23dBm(5GHz)
Signal Rate: 300Mbps at 2.4GHz, 867Mbps at 5GHz
Wireless Security:64/128-bit WEP, WPA/WPA2 Personal, WPA/WPA2 Enterprise
SOFTWARE FEATURES:
Security:NAT Firewall, SPI Firewall, MAC / IP / Packet / Application / URL Filtering, Denial of Service(DoS), SYN Flooding, Ping of Death
Operating Modes: 3G/4G Router, Wireless Router
WAN Type: Dynamic IP/Static IP/PPPoE/PPTP(Dual Access)/L2TP(Dual Access)
Management: Access Control, Local Management, Remote Management
DHCP: Server, Client, DHCP Client List, Address Reservation
Port Forwarding: Virtual Server, Port Triggering, UPnP, DMZ
Dynamic DNS: DynDns, NO-IP
VPN Pass-Through: PPTP, L2TP, IPSec
Access Control: Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security: DoS, SPI Firewall, IP Address Filter/Domain Filter, IP and MAC Address Binding
Protocols: Supports IPv4 and IPv6
Guest Network: 2.4GHz guest network x 1, 5GHz guest network x 1
IPSec VPN: Supports up to 10 IPSec VPN tunnels
Network Type: 4G FDD-LTE B1/B3/B5/B7/B8/B20/B28 (2100/1800/850/2600/900/800/700MHz), TDD-LTE B38/B40/B41 (2600/2300/2500MHz), 3G DC-HSPA+/HSPA/UMTS B1/B5/B8 (2100/850/900MHz)
OTHERS:
Certification:CE, FCC, RoHS
Package Contents:4G Wireless AC Router, RJ45 Ethernet Cable, Power Adapter, Quick Installation Guide
System Requirements:MicrosoftC WindowsC 98SE, NT, 2000, XP, VistaTM or Windows 7/8/8.1/10, MACC OS, NetWareC, UNIXC or Linux.
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

**#09005**

Net Price:
130,00 EUR
Unit: pcs

**#06240**

Net Price:
31,50 EUR
Unit: pcs

**#04572**

Net Price:
25,90 EUR
Unit: pcs

## 3G/4G+ Cat6 Wireless AC1200 Router, 1200Mbps (TP-Link Archer MR600)

- TP-Link's First 4G+ Router - supports 4G+ Cat6 to boost the data speeds of up to 300 Mbps
- Full Gigabit Ports - provides reliable wired connections for bandwidth-intensive devices such as game consoles and STB
- Plug a SIM card and play - no configurations needed, compatibility of SIM cards in 100+ countries are assured by years of field tests
- Better Signal for Connections Everywhere - enjoy stable and efficient connections to every device thanks to the two external LTE antennas
- Wi-Fi router mode - plug an Ethernet cable into the LAN/WAN port for flexible access as a backup option if you can't get a 4G connection
- Supports TP-Link OneMeshTM - co-works with TP-Link OneMesh products to create a flexible and cost-efficient Mesh network

HARDWARE FEATURES:
Interface: 1 10/100/1000Mbps LAN/WAN Port, 3 10/100/1000Mbps LAN Ports, 1 SIM Card Slot
Button:WPS/Reset Button, Wireless On/Off Switch, Power On/Off Button
External Power Supply:12VDC/1.5A
Dimensions ( W x D x H ):9.0×6.3×1.5 in ( 229×160×37 mm)
Antenna Type: 3 Internal Wi-Fi Antennas, , 2 Detachable External 4G LTE Antennas
WIRELESS FEATURES:
Wireless Standards:IEEE 802.11ac/n/a, IEEE 802.11g, IEEE 802.11b
Frequency:2.4GHz and 5GHz
EIRP:<20dBm, <23dBm(5GHz)
Signal Rate: 300Mbps at 2.4GHz, 867Mbps at 5GHz
Wireless Security:Support 64/128 bit WEP, WPA-PSK/WPA2-PSK, Wireless MAC Filtering
SOFTWARE FEATURES:
Security:NAT Firewall, SPI Firewall, MAC / IP / Packet / Application / URL Filtering, Denial of Service(DoS), SYN Flooding, Ping of Death
Operating Modes: 3G/4G Router, Wireless Router
WAN Type: Dynamic IP/Static IP/PPPoE/PPTP(Dual Access)/L2TP(Dual Access)
Management: Access Control, Local Management, Remote Management
DHCP: Server, Client, DHCP Client List, Address Reservation
Port Forwarding: Virtual Server, Port Triggering, UPnP, DMZ
Dynamic DNS: DynDns, NO-IP
VPN Pass-Through: PPTP, L2TP, IPSec
Access Control: Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security: DoS, SPI Firewall, IP Address Filter/Domain Filter, IP and MAC Address Binding
Protocols: Supports IPv4 and IPv6
Guest Network: 2.4GHz guest network x 1, 5GHz guest network x 1
IPSec VPN: Supports up to 10 IPSec VPN tunnels
Network Type: 4G FDD-LTE B1/B3/B5/B7/B8/B20/B28 (2100/1800/850/2600/900/800/700MHz), TDD-LTE B38/B40/B41 (2600/2300/2500MHz), 3G DC-HSPA+/HSPA/UMTS B1/B5/B8 (2100/850/900MHz)
OTHERS:
Certification:CE, FCC, RoHS
Package Contents:4G Wireless AC Router, 1 Antenna, RJ45 Ethernet Cable, Power Adapter, Quick Installation Guide
System Requirements:MicrosoftC WindowsC 98SE, NT, 2000, XP, VistaTM or Windows 7/8/8.1/10, MACC OS, NetWareC, UNIXC or Linux.
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

## 750Mbps Wireless AC Nano Router (TP-Link TL-WR902AC)

- Travel-Sized Design - Conveniently small and light to pack and take on the road, creating Wi-Fi network via Ethernet or WISP
- Dual Band AC750 Wi-Fi - Strong, fast connection for HD streaming on all your devices
- One Switch for Multiple Modes - Perfect for Wi-Fi at home, your hotel room or on the road
- Flexible Power - Micro USB port to an adapter, portable charger or laptop
- Versatile USB - For file sharing or providing power supply to mobile devices

HARDWARE FEATURES:
Interface:1 10/100Mbps WAN/LAN Port, 1 USB Port, 1 Reset Button, 1 Mode Switch, 1 WPS Button
Wireless Standards: IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2,4GHz
Dimensions ( W x D x H ):74x67x22mm (2,91x2,64x0,87 in.)
External Power Supply: 5V/2A
Antenna Type:On-Board
WIRELESS FEATURES:
Frequency:2,4GHz and 5GHz
Signal Rate:5GHz - Up to 433Mbps(Only with 11AC Wireless Adapter); Up to 150Mbps with 11N Wireless Adapter 2.4GHz - Up to 300Mbps
EIRP:<20dBm(2,4GHz), <23dBm(5GHz)
Reception Sensitivity: 11a 54M -76dBm; 11ac VHT20 MCS8 -70dBm; 11ac VHT40 MCS9 -65.5dBm; 11ac VHT80 MCS9 -61.5dBm, 2,4GHz 11g 54M -76dBm11n; HT20 MCS7 -74dBm; 11n HT40 MCS7 -71dBm
Wireless Functions:Enable/Disable Wireless Radio, WDS Bridge, WMM,, Wireless Statistics
Wireless Security:64/128 WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP/L2TP
DHCP:Server, Client, DHCP Client List,, Address Reservation
Quality of Service:WMM, Bandwidth Control
Port Forwarding:Virtual Server, Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec (ESP Head)
Access Control:Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
Management:Access Control, Local Management, Remote Management
Protocols: Supports IPv4
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 1
OTHERS:
Certification:CE, FCC, RoHS
Package Contents:TL-WR902AC, Power Adapter, USB Cable, Ethernet cable, Quick Installation Guide
System Requirements:MicrosoftC Windows 98SE, NT, 2000, XP, VistaTM or Windows 7/8/8.1/10, MAC OS, NetWare, UNIX or Linux
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

## 750Mbps Wireless Router Dual-band AC750 (TP-Link Archer C20)

- Supports 802.11ac standard - the next generation of Wi-Fi
- Simultaneous 2.4GHz 300Mbps and 5GHz 433Mbps connections for 733Mbps of total available bandwidth
- 3 external antennas provide stable omnidirectional signal and superior wireless coverage

HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
Interface:4 10/100Mbps LAN Ports, 1 10/100Mbps WAN Port
Button:WPS/Reset Button, Wireless On/Off Button, Power On/off Button
External Power Supply: 9VDC / 0.6A
Dimensions (W X D X H): 230 x 144 x 35mm (9,1 x 5,7 x 1,4 in.)
Antenna: 3 Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate:5GHz Up to 433Mbps, 2.4GHz Up to 300Mbps
EIRP: CE <20dBm(2,4GHz), <23dBm(5GHz), FCC <30dB
Wireless Functions:Enable/Disable Wireless Radio, WMM, Wireless Statistics
Wireless Security:64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryption
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:WMM, Bandwidth Control
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec Passthrough
Access Control:Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Access Control, Local Management, Remote Management
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 2
OTHERS:
Certification:CE, FCC,IC, RoHS
Package Contents:Archer C20, Power supply unit, Quick Installation Guide, Ethernet Cable
System Requirements:MicrosoftC WindowsC XP, VistaTM, Windows 7 or Windows 8, MACC OS, NetWareC, UNIXC or Linux.
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

**#09078**

Net Price:
21,50 EUR
Unit: pcs

## 750Mbps Wireless Router Dual-band AC750 (TP-Link Archer C24)

- High-Speed Wi-Fi-AC750 dual-band is ideal for HD video streaming, high-speed downloading.
- Far-Reaching Coverage-4× antennas deliver far-reaching Wi-Fi and reliable connections.
- Multi-Mode 3 in 1-Supports Router, Access Point, and Range Extender to add flexibilities.
- Parental Controls-Manages when and how connected devices can access the internet.
- Guest Network-Provides separate access for guests while securing the host network.
- Smooth HD Streaming-Supports IGMP Proxy/Snooping, Bridge and Tag VLAN to optimize IPTV streaming.
- IPv6 Supported-Compatible with the IPv6 (the latest Internet Protocol version 6).
- Compact and Mountable-Designed to conserve space and complement any décor.
HARDWARE FEATURES:
Standards and Protocols:IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
Interface:4 10/100Mbps LAN Ports, 1 10/100Mbps WAN Port
Button:WPS/Reset Button
External Power Supply: 9VDC / 0.6A
Dimensions (W X D X H): 4.5 × 4.2 × 1.0 in (115 × 106.7 × 24.3 mm)
Antenna: 4 Antennas
WIRELESS FEATURES:
Frequency:2.4GHz & 5GHz
Signal Rate:5GHz Up to 433Mbps, 2.4GHz Up to 300Mbps
EIRP: CE <20dBm(2,4GHz), <23dBm(5GHz), FCC <30dB
Wireless Functions:Enable/Disable Wireless Radio, WMM, Wireless Statistics
Wireless Security:64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryption
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP (Dual Access)/L2TP (Dual Access)/BigPond
DHCP:Server, Client, DHCP Client List, Address Reservation, DHCP relay
Quality of Service:WMM, Bandwidth Control
Port Forwarding:Virtual Server,Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec Passthrough
Access Control:Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
USB Sharing:Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management:Access Control, Local Management, Remote Management
Guest Network: 2.4GHz guest network × 1, 5GHz guest network × 2
OTHERS:
Certification:CE, FCC,IC, RoHS
Package Contents:Archer C24, Power supply unit, Quick Installation Guide, Ethernet Cable
System Requirements:Internet Explorer 11+, Firefox 12.0+, Chrome 20.0+, Safari 4.0+, or other JavaScript-enabled browser
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

**#09012**

Net Price:
71,60 EUR
Unit: pcs

## Router Mesh Deco E4 2-pack, AC1200 (TP-Link DECO E4(2-Pack))

- Deco uses a system of units to achieve seamless whole-home Wi-Fi coverage - eliminate weak signal areas once and for all!
- With advanced Deco Mesh Technology, units work together to form a unified network with a single network name. Devices automatically switch between - Decos as you move through your home for the fastest possible speeds.
- A Deco E4 three-pack delivers Wi-Fi to an area of up to 4,000 square feet (EU version). And if that's not enough, simply add more Decos to the network anytime to increase coverage.
- Deco E4 provides fast and stable connections with speeds of up to 1167 Mbps and works with the major internet service provider (ISP) and modem.
- Deco can handle traffic from even the busiest of networks, providing lag-free connections for up to 100 devices.
- Parental Controls limits online time and block inappropriate websites according to unique profiles created for each family member.
- Setup is easier than ever with the Deco app there to walk you through every step.

Standards: IEEE 802.11 ac/n/a 5 GHz, IEEE 802.11 b/g/n 2,4 GHz
Ports: 2 ports 10/100 Mb/s, 2 ports WAN/LAN, 1 Power Port
Button: 1 Reset button
Flash: 16 MB
SDRAM: 128 MB
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 300 Mbps on 2.4 GHz, 867 Mbps on 5 GHz
EIRP: FCC <30 dBm, CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: TP-Link Mesh Technology - MU-MIMO, Auto Path Selection, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamformig, Easy setup by Deco App
Antenna: 2 internal dual-band antennas per Deco unit
Dimensions: 7.5 × 3.6 × 3.6 in. (190.5 × 90.7 × 90.7 mm)
Power: 12 V/1 A
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
Package Contents: 2 Deco units, 2 Power Adapters, 1 RJ45 Ethernet Cable
Smartphone/Tablet Requirements: iOS 9.0 or later, Android 4.4 or later
Certificates: CE, FCC, IC, NCC, BSMI, IDA, RCM, JPA, VCCI, KC, RoHS

**#09014**

Net Price:
47,60 EUR
Unit: pcs

## Router Mesh Deco M4 1-pack, AC1200 (TP-Link DECO M4(1-Pack))

- Deco uses a system of units to achieve seamless whole-home Wi-Fi coverage - eliminate weak signal areas once and for all!
- With advanced Deco Mesh Technology, units work together to form a unified network with a single network name. Devices automatically switch between - Decos as you move through your home for the fastest possible speeds.
- A Deco M4 delivers Wi-Fi to an area of up to 180 square metres. And if that's not enough, simply add more Decos to the network anytime to increase coverage.
- Deco M4 provides fast and stable connections with speeds of up to 1167 Mbps and works with the major internet service provider (ISP) and modem.
- Deco can handle traffic from even the busiest of networks, providing lag-free connections for up to 100 devices.
- Parental Controls limits online time and block inappropriate websites according to unique profiles created for each family member.
- Setup is easier than ever with the Deco app there to walk you through every step.

Standards: IEEE 802.11 ac/n/a 5 GHz, IEEE 802.11 b/g/n 2,4 GHz
Processor: Qualcomm CPU
Ports: 2 ports 10/100/1000 Mb/s WAN/LAN
Button: 1 Reset button
Flash: 16 MB
SDRAM: 128 MB
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 300 Mbps on 2.4 GHz, 867 Mbps on 5 GHz
EIRP: FCC <30 dBm, CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: Router/ Access Point Mode, Optional Ethernet Backhaul, Guest network, TP-Link Mesh Technology MU-MIMO, Auto Path Selection, Self-Healing, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamformig, Easy setup by Deco App
Antenna: 2 internal dual-band antennas per Deco unit
Dimensions: Φ3.6 in. x 7.5 in. (Φ90.7 mm x 190 mm)
Power: 12 V/1.2 A
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
Package Contents: 1 Deco unit, 1 Power Adapter, 1 RJ45 Ethernet Cable, 1 quick installation guide
Smartphone/Tablet Requirements: iOS 9.0 or later, Android 4.4 or later
Certificates: CE, FCC, IC, NCC, BSMI, IDA, RCM, JPA, VCCI, KC, RoHS

**#09015**
Net Price:
86,80 EUR
Unit: pcs



**#09016**
Net Price:
126,00 EUR
Unit: pcs



**#09018**
Net Price:
152,00 EUR
Unit: pcs

## Router Mesh Deco M4 2-pack, AC1200 (TP-Link DECO M4(2-Pack))

- Deco uses a system of units to achieve seamless whole-home Wi-Fi coverage - eliminate weak signal areas once and for all!
- With advanced Deco Mesh Technology, units work together to form a unified network with a single network name. Devices automatically switch between - Decos as you move through your home for the fastest possible speeds.
- A Deco M4 delivers Wi-Fi to an area of up to 180 square metres. And if that's not enough, simply add more Decos to the network anytime to increase coverage.
- Deco M4 provides fast and stable connections with speeds of up to 1167 Mbps and works with the major internet service provider (ISP) and modem.
- Deco can handle traffic from even the busiest of networks, providing lag-free connections for up to 100 devices.
- Parental Controls limits online time and block inappropriate websites according to unique profiles created for each family member.
- Setup is easier than ever with the Deco app there to walk you through every step.

Standards: IEEE 802.11 ac/n/a 5 GHz, IEEE 802.11 b/g/n 2,4 GHz
Processor: Qualcomm CPU
Ports: 2 ports 10/100/1000 Mb/s WAN/LAN
Button: 1 Reset button
Flash: 16 MB
SDRAM: 128 MB
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 300 Mbps on 2.4 GHz, 867 Mbps on 5 GHz
EIRP: FCC <30 dBm, CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: Router/ Access Point Mode, Optional Ethernet Backhaul, Guest network, TP-Link Mesh Technology MU-MIMO, Auto Path Selection, Self-Healing, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamformig, Easy setup by Deco App
Antenna: 2 internal dual-band antennas per Deco unit
Dimensions: &#934;3.6 in. x 7.5 in. (&#934;90.7 mm x 190 mm)
Power: 12 V/1.2 A
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
Package Contents: 2 Deco units, 2 Power Adapters, 1 RJ45 Ethernet Cable, 1 quick installation guide
Smartphone/Tablet Requirements: iOS 9.0 or later, Android 4.4 or later
Certificates: CE, FCC, IC, NCC, BSMI, IDA, RCM, JPA, VCCI, KC, RoHS

## Router Mesh Deco M4 3-pack, AC1200 (TP-Link DECO M4(3-Pack))

- Deco uses a system of units to achieve seamless whole-home Wi-Fi coverage - eliminate weak signal areas once and for all!
- With advanced Deco Mesh Technology, units work together to form a unified network with a single network name. Devices automatically switch between - Decos as you move through your home for the fastest possible speeds.
- A Deco M4 delivers Wi-Fi to an area of up to 180 square metres. And if that's not enough, simply add more Decos to the network anytime to increase coverage.
- Deco M4 provides fast and stable connections with speeds of up to 1167 Mbps and works with the major internet service provider (ISP) and modem.
- Deco can handle traffic from even the busiest of networks, providing lag-free connections for up to 100 devices.
- Parental Controls limits online time and block inappropriate websites according to unique profiles created for each family member.
- Setup is easier than ever with the Deco app there to walk you through every step.

Standards: IEEE 802.11 ac/n/a 5 GHz, IEEE 802.11 b/g/n 2,4 GHz
Processor: Qualcomm CPU
Ports: 2 ports 10/100/1000 Mb/s WAN/LAN
Button: 1 Reset button
Flash: 16 MB
SDRAM: 128 MB
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 300 Mbps on 2.4 GHz, 867 Mbps on 5 GHz
EIRP: FCC <30 dBm, CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: Router/ Access Point Mode, Optional Ethernet Backhaul, Guest network, TP-Link Mesh Technology MU-MIMO, Auto Path Selection, Self-Healing, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamformig, Easy setup by Deco App
Antenna: 2 internal dual-band antennas per Deco unit
Dimensions: &#934;3.6 in. x 7.5 in. (&#934;90.7 mm x 190 mm)
Power: 12 V/1.2 A
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
Package Contents: 3 Deco units, 3 Power Adapters, 1 RJ45 Ethernet Cable, 1 quick installation guide
Smartphone/Tablet Requirements: iOS 9.0 or later, Android 4.4 or later
Certificates: CE, FCC, IC, NCC, BSMI, IDA, RCM, JPA, VCCI, KC, RoHS

## Router Mesh Deco P9 2-pack, AC1200 (TP-Link DECO P9(2-Pack))

Standards: IEEE 802.11 ac/n/a 5 GHz, IEEE 802.11 b/g/n 2,4 GHz
Processor: Qualcomm CPU
Ports: 2 ports 10/100/1000 Mb/s WAN/LAN
Button: 1 Reset button
Signal Rate: 1000 Mb/s
Standard: HomePlug AV2
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 300 Mbps on 2.4 GHz, 867 Mbps on 5 GHz
EIRP: FCC <30 dBm, CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: Router/ Access Point Mode, Optional Ethernet Backhaul, Guest network, TP-Link Mesh Technology MU-MIMO, Auto Path Selection, Self-Healing, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamformig, Easy setup by Deco App
Antenna: 2 internal dual-band antennas per Deco unit
Dimensions: 190 mm x 90,7 mm x 90,7 mm (7,5 in. x 3,6 in. x 3,6 in.)
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
Package Contents: 2 Deco units, 2 Power Adapters, 1 RJ45 Ethernet Cable, 1 quick installation guide
Smartphone/Tablet Requirements: iOS 9.0 or later, Android 4.4 or later
Certificates: CE, FCC, IC, NCC, BSMI, IDA, RCM, JPA, VCCI, KC, RoHS

**#09019**

Net Price:
217,00 EUR
Unit: pcs

**#09258**

Net Price:
61,30 EUR
Unit: pcs

**#09259**

Net Price:
86,80 EUR
Unit: pcs

### Router Mesh Deco P9 3-pack, AC1200 (TP-Link DECO P9(3-Pack))

Standards: IEEE 802.11 ac/n/a 5 GHz, IEEE 802.11 b/g/n 2,4 GHz
Processor: Qualcomm CPU
Ports: 2 ports 10/100/1000 Mb/s WAN/LAN
Button: 1 Reset button
Signal Rate: 1000 Mb/s
Standard: HomePlug AV2
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 300 Mbps on 2.4 GHz, 867 Mbps on 5 GHz
EIRP: FCC <30 dBm, CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: Router/ Access Point Mode, Optional Ethernet Backhaul, Guest network, TP-Link Mesh Technology MU-MIMO, Auto Path Selection, Self-Healing, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamformig, Easy setup by Deco App
Antenna: 2 internal dual-band antennas per Deco unit
Dimensions: 190 mm x 90,7 mm x 90,7 mm (7,5 in. x 3,6 in. x 3,6 in.)
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
Package Contents: 3 Deco units, 3 Power Adapters, 1 RJ45 Ethernet Cable, 1 quick installation guide
Smartphone/Tablet Requirements: iOS 9.0 or later, Android 4.4 or later
Certificates: CE, FCC, IC, NCC, BSMI, IDA, RCM, JPA, VCCI, KC, RoHS

### Router Mesh Halo H30G 2-pack, AC1300 (TP-Link Mercusys Halo H30G(2-pack))

- One Unified Network - With advanced Mesh Technology, Halo units work together to form a single unified whole home network with one WiFi name and password.
- Seamless Roaming - Automatically switch between Halos as you move around your home, always getting the best signal to enjoy the fastest connections for all your devices.
- Whole Home Coverage - Blanket up to 2,800 ft2 (260 m2) with high-speed WiFi, eliminating WiFi dead zones at your home.
- 1.3 Gbps Dual Band WiFi - Halo H30G provides fast and stable connections for over 100 devices with speeds of up to 1,300 Mbps and works with major internet service providers (ISPs) and modems.
- Easy App Control - Use the MERCUSYS App to quickly set up and manage your WiFi.
- Full Gigabit Ports - 2× Gigabit ports per Halo unit for lightning-fast wired connections

Standards: IEEE 802.11 ac/n/a 5 GHz, IEEE 802.11 b/g/n 2,4 GHz
Ports: 2 x 10/100/1000 Mb/s ports per Halo unit (WAN/LAN auto-sensing)
Button: 1 Reset button
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 400 Mbps on 2.4 GHz, 867 Mbps on 5 GHz
EIRP: CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Wireless Security: WPA2-PSK + AES
Wireless Functions: Enable/Disable Wireless Radio, Wireless Statistics
Mesh protocol: 802.11k/v
WAN Type: Dynamic IP/Static IP/PPPoE/PPTP/L2TP
Management: Access Control, Local Management, Remote Management
DHCP: Server, Address Reservation, DHCP Client List
Port Forwarding: Virtual Server, UPnP, DMZ, Port Triggering
Protocols: IPv4, IPv6
Guest Network: 2.4 GHz Guest Network, 5 GHz Guest Network
Dimensions: 3.5 × 3.5 × 3.5 in (88 × 88 × 88 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
Package Contents: 2 Halo H30G units, 2 Power Adapters, 1 RJ45 Ethernet Cable, 1 Quick Installation Guide

### Router Mesh Halo H30G 3-pack, AC1300 (TP-Link Mercusys Halo H30G(3-pack))

- One Unified Network - With advanced Mesh Technology, Halo units work together to form a single unified whole home network with one WiFi name and password.
- Seamless Roaming - Automatically switch between Halos as you move around your home, always getting the best signal to enjoy the fastest connections for all your devices.
- Whole Home Coverage - Blanket up to 2,800 ft2 (260 m2) with high-speed WiFi, eliminating WiFi dead zones at your home.
- 1.3 Gbps Dual Band WiFi - Halo H30G provides fast and stable connections for over 100 devices with speeds of up to 1,300 Mbps and works with major internet service providers (ISPs) and modems.
- Easy App Control - Use the MERCUSYS App to quickly set up and manage your WiFi.
- Full Gigabit Ports - 2× Gigabit ports per Halo unit for lightning-fast wired connections

Standards: IEEE 802.11 ac/n/a 5 GHz, IEEE 802.11 b/g/n 2,4 GHz
Ports: 2 x 10/100/1000 Mb/s ports per Halo unit (WAN/LAN auto-sensing)
Button: 1 Reset button
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 400 Mbps on 2.4 GHz, 867 Mbps on 5 GHz
EIRP: CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Wireless Security: WPA2-PSK + AES
Wireless Functions: Enable/Disable Wireless Radio, Wireless Statistics
Mesh protocol: 802.11k/v
WAN Type: Dynamic IP/Static IP/PPPoE/PPTP/L2TP
Management: Access Control, Local Management, Remote Management
DHCP: Server, Address Reservation, DHCP Client List
Port Forwarding: Virtual Server, UPnP, DMZ, Port Triggering
Protocols: IPv4, IPv6
Guest Network: 2.4 GHz Guest Network, 5 GHz Guest Network
Dimensions: 3.5 × 3.5 × 3.5 in (88 × 88 × 88 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
Package Contents: 3 Halo H30G units, 3 Power Adapters, 1 RJ45 Ethernet Cable, 1 Quick Installation Guide

**#09191**

Net Price:
102,00 EUR
Unit: pcs

**Router Mesh Halo H50G 3-pack, AC1900 (TP-Link Mercusys Halo H50G(3-pack))**

- One Unified Network - With advanced Mesh Technology, Halo units work together to form a single unified whole home network with one WiFi name and password.
- Seamless Roaming - Automatically switch between Halos as you move around your home, always getting the best signal to enjoy the fastest connections for all your devices.
- Whole Home Coverage - Blanket up to 6,000 ft2 (550 m2) with high-speed WiFi, eliminating WiFi dead zones at your home.
- 1.9 Gbps Dual Band WiFi - Halo H50G provides fast and stable connections for over 100 devices with speeds of up to 1,900 Mbps and works with major internet service providers (ISPs) and modems.
- Easy App Control - Use the MERCUSYS App to quickly set up and manage your WiFi.
- Full Gigabit Ports - 3× Gigabit ports per Halo unit for lightning-fast wired connections

Standards: IEEE 802.11 ac/n/a 5 GHz, IEEE 802.11 b/g/n 2,4 GHz
Ports: 3 x 10/100/1000 Mb/s ports per Halo unit (WAN/LAN auto-sensing)
Button: 1 Reset button
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 600 Mbps on 2.4 GHz, 1300 Mbps on 5 GHz
EIRP: CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Wireless Security: WPA2-PSK + AES
Wireless Functions: Enable/Disable Wireless Radio, Wireless Statistics
Mesh protocol: 802.11k/v
WAN Type: Dynamic IP/Static IP/PPPoE/PPTP/L2TP
Management: Access Control, Local Management, Remote Management
DHCP: Server, Address Reservation, DHCP Client List
Port Forwarding: Virtual Server, UPnP, DMZ, Port Triggering
Protocols: IPv4, IPv6
Guest Network: 2.4 GHz Guest Network, 5 GHz Guest Network
Dimensions: 3.5 × 3.5 × 3.5 in (88 × 88 × 88 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
Package Contents: 3 Halo H50G units, 3 Power Adapters, 1 RJ45 Ethernet Cable, 1 Quick Installation Guide

**#09032**

Net Price:
30,20 EUR
Unit: pcs

**1200Mbps Wireless Range Extender Mesh, AC1200 (TP-Link RE300)**

- Extends dual-band Wi-Fi across your home to eliminate Wi-Fi dead zones.
- Creates a Mesh network by connecting to a OneMesh router for seamless whole-home coverage.
- Operates over both the 2.4 GHz band (300 Mbps) and 5 GHz band (867 Mbps) for more stable wireless experience.
- Smart signal indicator helps to fi-nd the best location for optimal Wi-Fi coverage by showing the signal strength.
- Push the WPS button to easily set up a Mesh network you can uniformly manage from the Tether app or Web UI.
- Works with any Wi-Fi router or wireless access point.
HARDWARE FEATURES:
Plug Type: EU
Button:WPS Button, Reset Button
Power Consumption: About 7.3W
Wireless Standards:IEEE802.11ac,IEEE 802.11n, IEEE 802.11g, IEEE 802.11b, IEEE 802.11a
Dimensions ( W x D x H ): 4.9 x 2.7 x 2.0 in (124 x 69 x 52 mm)
WIRELESS FEATURES
Frequency:2.4GHz & 5GHz
Signal Rate: 5GHz Up to 867Mbps, 2.4GHz Up to 300Mbps
EIRP:<17dBm(2,4GHz) <17dBm(5GHz)
Reception Sensitivity:5GHz 11a 6Mbps -91dBm@10% PER, 11a 54Mbps -74dBm@10% PER, 11ac HT20 mcs8 -68dBm@10% PER, 11ac HT40 mcs9 -63dBm@10% PER, 11ac HT80 mcs9 -59dBm@10% PER, 2,4GHz 11g 54M -79dBm@10% PER, 11n HT20 mcs7 -77dBm@10% PER, 11n HT40 mcs7 -74dBm@10% PER
Wireless Modes:Range Extender
Wireless Functions: WMM (Wi-Fi Multimedia), Wireless Statistic, Domain Login Function
Wireless Security: 64/128-bit WEP, WPA-PSK / WPA2-PSK
OTHERS
Certification:CE, FCC, RoHS
Package Contents:RE300, Resource CD, Quick Installation Guide
System Requirements:Microsoft Windows 98SE, NT, 2000, XP, VistaTM or Windows 7,8,10, MAC OS, NetWare, UNIX or Linux.
Environment:Operating Temperature 0°~30° (32°~86°), Storage Temperature -40°~70° (-40°~158°), Operating Humidity 10%~90% non-condensing, Storage Humidity 5%~90% non-condensing
Manufacturer: TP-Link

**#09107**

Net Price:
22,40 EUR
Unit: pcs

**1200Mbps Wireless Range Extender, AC1200 (TP-Link Mercusys ME30)**

- Eliminate WiFi Dead Zones - Boosts WiFi signals to previously unreachable or hard-to-wire areas flawlessly
- AC1200 Dual Band WiFi - Keep your whole home connected with strong WiFi expansion at a combined speed of up to 1.2 Gbps
- Easy One-Touch Setup - Simply press the WPS button to expand your WiFi coverage in seconds
- Signal Indicator - Multicolor LED helps you find the right location for your range extender for the best WiFi extension
- Fast 10/100 Mbps Port - Provides speedy wired connections for PCs, IPTVs, and game consoles
- Works with Any Router or Wireless Access Point
HARDWARE FEATURES:
Ports:1 * 10/100M Ethernet Port (RJ45)
Plug Type: EU
Button:WPS Button, Reset Button
Power Consumption: About 9.2W
Wireless Standards:IEEE802.11ac,IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Dimensions ( W x D x H ): 112 × 84,7 × 39 mm
Antenna Type: 2 x external
WIRELESS FEATURES
Frequency:2.4GHz & 5GHz
Signal Rate: 5GHz Up to 867Mbps, 2.4GHz Up to 300Mpbs
EIRP:< 20 dBm
Wireless Security: WPA-PSK/WPA2-PSK
OTHERS
Certification:CE, RoHS
Package Contents:ME30, Quick Installation Guide
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.

**#04585**
Net Price:
32,40 EUR
Unit: pcs

**#04582**
Net Price:
52,00 EUR
Unit: pcs

**#09264**
Net Price:
40,80 EUR
Unit: pcs

### 1200Mbps Wireless Range Extender, AC1200 (TP-Link RE305)

- Brings Wi-Fi dead zone to life with strong Wi-Fi expansion at combined speed of up to 1.2Gbps
- Operates over both the 2.4GHz band(300Mbps) and 5GHz band(867Mbps) for more stable wireless experience
- Intelligent signal light helps to fi-nd the best location for optimal Wi-Fi coverage by showing the signal strength
- Works with any Wi-Fi router or wireless access point

HARDWARE FEATURES:
Ports:1 * 10/100M Ethernet Port (RJ45)
Plug Type: EU
Button:WPS Button, Reset Button
Power Consumption: About 7.3W
Wireless Standards:IEEE802.11ac,IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Dimensions ( W x D x H ): 3.1x3.0x3.0 in. (80x78x77mm)
Antenna Type: 2 x external
WIRELESS FEATURES
Frequency:2.4GHz & 5GHz
Signal Rate: 5GHz Up to 867Mbps, 2.4GHz Up to 300Mbps
EIRP:<17dBm(2,4GHz) <17dBm(5GHz)
Reception Sensitivity:5GHz 11a 6Mbps -91dBm@10% PER, 11a 54Mbps -74dBm@10% PER, 11ac HT20 mcs8 -68dBm@10% PER, 11ac HT40 mcs9 -63dBm@10% PER, 11ac HT80 mcs9 -59dBm@10% PER, 2,4GHz 11g 54M -79dBm@10% PER, 11n HT20 mcs7 -77dBm@10% PER, 11n HT40 mcs7 -74dBm@10% PER
Wireless Modes:Range Extender
Wireless Functions: WMM (Wi-Fi Multimedia), Wireless Statistic, Domain Login Function
Wireless Security: 64/128-bit WEP, WPA-PSK / WPA2-PSK
OTHERS
Certification:CE, FCC, RoHS
Package Contents:RE305, Resource CD, Quick Installation Guide, RJ-45 Ethernet Cable
System Requirements:Microsoft Windows 98SE, NT, 2000, XP, VistaTM or Windows 7,8,10, MAC OS, NetWare, UNIX or Linux.
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

### 1750Mbps Wireless Range Extender, AC1750 (TP-Link RE450)

- Expand Wi-Fi Network for Ultimate Performance
- Expanded 450Mbps on 2.4GHz + 1300Mbps on 5GHz totals 1750Mbps Wi-Fi speeds
- Three adjustable external antennas provide optimal Wi-Fi coverage and reliable connections
- Gigabit Ethernet port acts as a wireless adapter to connect a wired device to your network at gigabit speed
- Intelligent signal light helps to find the best location for optimal Wi-Fi coverage by showing the signal strength
- Works with any Wi-Fi router or wireless access point

HARDWARE FEATURES:
Ports:1 * 10/100/1000M Ethernet Port (RJ45)
Plug Type: EU
Button:RE (Range Extender) Button, Reset Button, LED Button, Power Button
Power Consumption: About 9W
Wireless Standards:IEEE802.11ac,IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Dimensions ( W x D x H ): 6.4x 3.0 x 2.6 in. (163 x 76.4 x 66.5mm)
Antenna Type: 3 x external
WIRELESS FEATURES
Frequency:2.4GHz & 5GHz
Signal Rate: 5GHz Up to 1300Mbps, 2.4GHz Up to 450Mbps
EIRP:<20dBm(2,4GHz) <23dBm(5GHz)
Reception Sensitivity:5GHz 11a 6Mbps -93dBm@10% PER, 11a 54Mbps -76dBm@10% PER, 11ac HT20 mcs8 -68dBm@10% PER, 11ac HT40 mcs9 -64dBm@10% PER, 11ac HT80 mcs9 -61dBm@10% PER, 2,4GHz 11g 54M -77dBm@10% PER, 11n HT20 mcs7 -73dBm@10% PER, 11n HT40 mcs7 -70dBm@10% PER
Wireless Modes:Range Extender
Wireless Functions: WMM (Wi-Fi Multimedia), Wireless Statistic, Domain Login Function
Wireless Security: 64/128-bit WEP, WPA-PSK / WPA2-PSK
OTHERS
Certification:CE, FCC, RoHS
Package Contents:RE450, Resource CD, Quick Installation Guide, RJ-45 Ethernet Cable
System Requirements:Microsoft Windows 98SE, NT, 2000, XP, VistaTM or Windows 7,8, MAC OS, NetWare, UNIX or Linux.
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

### 1900Mbps Wireless Range Extender, AC1900 (TP-Link Mercusys ME50G)

- Dual Band Speeds up to 1900 Mbps - 1300 Mbps on 5 GHz and 600 Mbps on 2.4 GHz.
 -Gigabit Wired Connection - Provides speedy wired connections for PCS, IPTVS.and game consoles.
- 3×3 MU-MIMO - Connect more devices simultaneously.
- Works with Any Routers - To Extend WiFi to Where You Need It Most.
 -Easy One-Touch Setup - Press the WPS button to expand your Wi-Fi coverage in seconds.
- Built-In Access Point Mode - Works as RE mode and AP mode.
- Manage Your Network with App - Set up in minutes and manage your Wi-Fi at home or away through your iOS or Android devices.

HARDWARE FEATURES:
Ports:1 * 10/100/1000M Ethernet Port (RJ45)
Plug Type: EU
Button:WPS Button, Reset Button
Power Consumption: About 12W
Wireless Standards:IEEE802.11ac,IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Dimensions ( W x D x H ): with plug - 84.7×76.3×112 mm, without plug - 84.7×39×112 mm
Antenna Type: 4 x external
WIRELESS FEATURES
Frequency:2.4GHz & 5GHz
Signal Rate: 5GHz Up to 1300Mbps, 2.4GHz Up to 600Mpbs
EIRP:< 20 dBm
Wireless Security: WPA-PSK/WPA2-PSK
OTHERS
Certification:CE, RoHS
Package Contents:ME50G, Quick Installation Guide
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.

**#09127**

Net Price:
56,30 EUR
Unit: pcs

**#04690**

Net Price:
78,10 EUR
Unit: pcs

**#09062**

Net Price:
23,70 EUR
Unit: pcs

### 1900Mbps Wireless Range Extender, AC1900 (TP-Link RE550)

- Maximum Coverage - Extend Wi-Fi coverage by up to 1,115 m2&#65288;12,000sq. ft&#65289;.
- AC1900 Dual Band Wi-Fi - Simultaneous 600Mbps on 2.4GHz + 1300Mbps on 5GHz
- Three Antennas - Three adjustable external antennas provide optimal Wi-Fi coverage and reliable connections
- Gigabit Ethernet port - Act as a wireless adapter to connect a wired device to your network at Gigabit speed
- Intelligent Signal Light - Help to find the best location for optimal Wi-Fi coverage by showing the signal strength
- AP Mode - Create a new Wi-Fi access point to enhance your wired network with Wi-Fi capability
- TP-Link Tether App - Easily access and manage your network using any iOS or Android mobile device
- Ultimate Compatibility - Extend the range of any Wi-Fi router or wireless access point

HARDWARE FEATURES:
Ports:1 * 10/100/1000M Ethernet Port (RJ45)
Plug Type: EU
Button:RE (Range Extender) Button, Reset Button, LED Button, Power Button
Power Consumption: About 10W
Wireless Standards:IEEE802.11ac,IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Dimensions ( W x D x H ): 163 x 76,4 x 66,5 mm (6,4 x 3,0 x 2,6 in)
Antenna Type: 3 x external
WIRELESS FEATURES
Frequency:2.4GHz & 5GHz
Signal Rate: 5GHz Up to 1300Mbps, 2.4GHz Up to 600Mpbs
EIRP:<20dBm(2,4GHz) <23dBm(5GHz)
Reception Sensitivity:5GHz 11a 6Mbps -93dBm@10% PER, 11a 54Mbps -76dBm@10% PER, 11ac HT20 mcs8 -68dBm@10% PER, 11ac HT40 mcs9 -64dBm@10% PER, 11ac HT80 mcs9 -61dBm@10% PER, 2,4GHz 11g 54M -77dBm@10% PER, 11n HT20 mcs7 -73dBm@10% PER, 11n HT40 mcs7 -70dBm@10% PER
Wireless Modes:Range Extender
Wireless Functions: WMM (Wi-Fi Multimedia), Wireless Statistic, Domain Login Function
Wireless Security: 64/128-bit WEP, WPA-PSK / WPA2-PSK
OTHERS
Certification:CE, FCC, RoHS
Package Contents:RE550, Quick Installation Guide
System Requirements:Microsoft Windows 98SE, NT, 2000, XP, VistaTM or Windows 7,8,10, MAC OS, NetWare, UNIX or Linux.
Environment:Operating Temperature 0°~30° (32°~86°), Storage Temperature -40°~70° (-40°~158°), Operating Humidity 10%~90% non-condensing, Storage Humidity 5%~90% non-condensing
Manufacturer: TP-Link

### 2533Mbps Wireless Range Extender, AC2600 (TP-Link RE650)

- Superior Extended Range - Four fixed external antennas extend Wi-Fi coverage by up to 14,000 sq. ft.
- 4-Stream for AC2600 Dual Band Wi-Fi - Simultaneous 800Mbps on 2.4GHz + 1733Mbps on 5GHz
- 4×4 MU-MIMO - Simultaneously transfers data to multiple devices for 4x faster performance
- Beamforming Technology - Send targeted Wi-Fi signal to individual devices for stronger connections
- Gigabit Ethernet Port - Provide faster wired connections to smart TVs, computers and gaming consoles
- Intelligent Signal Light - Helps to determine the best location for optimal Wi-Fi coverage by indicating the signal strength in the current placement
- AP Mode - create a new Wi-Fi access point to enhance your wired network with Wi-Fi capability
- TP-LINK Tether App - Easily access and manage your network using any iOS or Android mobile device
- Ultimate Compatibility - Extend the range of any Wi-Fi router or wireless access point

HARDWARE FEATURES:
Ports:1 * 10/100/1000M Ethernet Port (RJ45)
Plug Type: EU
Button:RE (Range Extender) Button, Reset Button, LED Button, Power Button
Power Consumption: About 12W
Wireless Standards:IEEE802.11ac,IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Dimensions ( W x D x H ): 6.4x 3.4 x 1.6 in. (163 x 86 x 40mm)
Antenna Type: 4 x external
WIRELESS FEATURES
Frequency:2.4GHz & 5GHz
Signal Rate: 5GHz Up to 1733Mbps, 2.4GHz Up to 800Mbps
EIRP:<20dBm(2,4GHz) <23dBm(5GHz)
Reception Sensitivity:5GHz 11a 6Mbps -96dBm@10% PER, 11a 54Mbps -78dBm@10% PER, 11ac HT20 mcs8 -69dBm@10% PER, 11ac HT40 mcs9 -66dBm@10% PER, 11ac HT80 mcs9 -63dBm@10% PER, 2,4GHz 11g 54M -79dBm@10% PER, 11n HT20 mcs7 -77dBm@10% PER, 11n HT40 mcs7 -74dBm@10% PER
Wireless Modes:Range Extender
Wireless Functions: WMM (Wi-Fi Multimedia), Wireless Statistic, Domain Login Function
Wireless Security: 64/128-bit WEP, WPA-PSK / WPA2-PSK
OTHERS
Certification:CE, FCC, RoHS
Package Contents:RE650, Quick Installation Guide
System Requirements:Microsoft Windows 98SE, NT, 2000, XP, VistaTM or Windows 7,8,10, MAC OS, NetWare, UNIX or Linux.
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

### 750Mbps Wireless Range Extender, AC750 (TP-Link RE190)

- Boosts wireless signal to previously unreachable or hard-to-wire areas flawlessly
- Compatible with 802.11 b/g/n and 802.11ac WiFi devices
- Dual band speeds up to 750Mbps
- Miniature size and wall-mounted design make it easy to deploy and move flexibly

HARDWARE FEATURES:
Plug Type: EU
Button:Reset Button, WPS Button
Power Consumption: About 7.0W
Wireless Standards:IEEE802.11ac,IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Dimensions ( W x D x H ): 110,0 × 65,8 × 38,8 mm
Antenna Type: 3 x Omni-directional Antennas
WIRELESS FEATURES
Frequency:2.4GHz & 5GHz
Signal Rate:11n Up to 300Mbps(dynamic), 11g Up to 54Mbps(dynamic), 11b Up to 11Mbps(dynamic)
EIRP:<20dBm (EIRP)
Reception Sensitivity:270M -70dBm@10% PER, 130M -70dBm@10% PER, 108M -73dBm@10% PER, 54M -75dBm@10% PER, 11M -86dBm@8% PER, 6M -92dBm@10% PER, 1M -94dBm@8% PER, 5G, 390M -60dBm@10% PER, 29.3M -83dBm@10% PER, 180M -64dBm@10% PER, 13.5M -87dBm@10% PER, 78M -68dBm@10% PER, 6.5M -90dBm@10% PER, 54M -75dBm@10% PER, 6M -90dBm@10% PER
Wireless Modes:Range Extender
Wireless Functions: WMM (Wi-Fi Multimedia), Wireless Statistic, Domain Login Function
Wireless Security: 64/128/152-bit WEP, WPA-PSK / WPA2-PSK
OTHERS
Certification:CE, FCC, RoHS
Package Contents:RE190, Quick Installation Guide
System Requirements:Microsoft Windows 98SE, NT, 2000, XP, VistaTM or Windows 7,8, MAC OS, NetWare, UNIX or Linux.
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

## #08935
Net Price:
25,90 EUR
Unit: pcs

**750Mbps Wireless Range Extender, AC750 (TP-Link RE200)**

- Boosts wireless signal to previously unreachable or hard-to-wire areas flawlessly
- Compatible with 802.11 b/g/n and 802.11ac WiFi devices
- Dual band speeds up to 750Mbps
- Miniature size and wall-mounted design make it easy to deploy and move flexibly
- Ethernet port allows the Extender to function as a wireless adapter to connect wired devices

HARDWARE FEATURES:
Ports:1 * 10/100M Ethernet Port (RJ45)
Plug Type: EU
Button:Reset Button, Range Extender Button
Power Consumption: About 6.5W
Wireless Standards:IEEE802.11ac,IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Dimensions ( W x D x H ): 4.3x 2.6 x 3.0in. (110.0 x 65.8 x 75.2mm)
Antenna Type: 3 x internal
WIRELESS FEATURES
Frequency:2.4GHz & 5GHz
Signal Rate:11n Up to 300Mbps(dynamic), 11g Up to 54Mbps(dynamic), 11b Up to 11Mbps(dynamic)
EIRP:<20dBm (EIRP)
Reception Sensitivity:270M -70dBm@10% PER, 130M -70dBm@10% PER, 108M -73dBm@10% PER, 54M -75dBm@10% PER, 11M -86dBm@8% PER, 6M -92dBm@10% PER, 1M -94dBm@8% PER, 5G, 390M -60dBm@10% PER, 29.3M -83dBm@10% PER, 180M -64dBm@10% PER, 13.5M -87dBm@10% PER, 78M -68dBm@10% PER, 6.5M -90dBm@10% PER, 54M -75dBm@10% PER, 6M -90dBm@10% PER
Wireless Modes:Range Extender
Wireless Functions: WMM (Wi-Fi Multimedia), Wireless Statistic, Domain Login Function
Wireless Security: 64/128/152-bit WEP, WPA-PSK / WPA2-PSK
OTHERS
Certification:CE, FCC, RoHS
Package Contents:RE200, Resource CD, Quick Installation Guide, RJ-45 Ethernet Cable
System Requirements:Microsoft Windows 98SE, NT, 2000, XP, VistaTM or Windows 7,8, MAC OS, NetWare, UNIX or Linux.
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

## #09048
Net Price:
38,90 EUR
Unit: pcs

**Router Mesh Deco E4 1-pack, AC1200 (TP-Link DECO E4(1-Pack))**

- Deco uses a system of units to achieve seamless whole-home Wi-Fi coverage - eliminate weak signal areas once and for all!
- With advanced Deco Mesh Technology, units work together to form a unified network with a single network name. Devices automatically switch between - Decos as you move through your home for the fastest possible speeds.
- A Deco E4 three-pack delivers Wi-Fi to an area of up to 4,000 square feet (EU version). And if that's not enough, simply add more Decos to the network anytime to increase coverage.
- Deco E4 provides fast and stable connections with speeds of up to 1167 Mbps and works with the major internet service provider (ISP) and modem.
- Deco can handle traffic from even the busiest of networks, providing lag-free connections for up to 100 devices.
- Parental Controls limits online time and block inappropriate websites according to unique profiles created for each family member.
- Setup is easier than ever with the Deco app there to walk you through every step.

Standards: IEEE 802.11 ac/n/a 5 GHz, IEEE 802.11 b/g/n 2,4 GHz
Ports: 2 ports 10/100 Mb/s, 2 ports WAN/LAN, 1 Power Port
Button: 1 Reset button
Flash: 16 MB
SDRAM: 128 MB
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 300 Mbps on 2.4 GHz, 867 Mbps on 5 GHz
EIRP: FCC <30 dBm, CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: TP-Link Mesh Technology - MU-MIMO, Auto Path Selection, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamformig, Easy setup by Deco App
Antenna: 2 internal dual-band antennas per Deco unit
Dimensions: 7.5 × 3.6 × 3.6 in. (190.5 × 90.7 × 90.7 mm)
Power: 12 V/1 A
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
Package Contents: 1 Deco unit, 1 Power Adapter, 1 RJ45 Ethernet Cable
Smartphone/Tablet Requirements: iOS 9.0 or later, Android 4.4 or later
Certificates: CE, FCC, IC, NCC, BSMI, IDA, RCM, JPA, VCCI, KC, RoHS

## #09049
Net Price:
104,00 EUR
Unit: pcs

**Router Mesh Deco E4 3-pack, AC1200 (TP-Link DECO E4(3-Pack))**

- Deco uses a system of units to achieve seamless whole-home Wi-Fi coverage - eliminate weak signal areas once and for all!
- With advanced Deco Mesh Technology, units work together to form a unified network with a single network name. Devices automatically switch between - Decos as you move through your home for the fastest possible speeds.
- A Deco E4 three-pack delivers Wi-Fi to an area of up to 4,000 square feet (EU version). And if that's not enough, simply add more Decos to the network anytime to increase coverage.
- Deco E4 provides fast and stable connections with speeds of up to 1167 Mbps and works with the major internet service provider (ISP) and modem.
- Deco can handle traffic from even the busiest of networks, providing lag-free connections for up to 100 devices.
- Parental Controls limits online time and block inappropriate websites according to unique profiles created for each family member.
- Setup is easier than ever with the Deco app there to walk you through every step.

Standards: IEEE 802.11 ac/n/a 5 GHz, IEEE 802.11 b/g/n 2,4 GHz
Ports: 2 ports 10/100 Mb/s, 2 ports WAN/LAN, 1 Power Port
Button: 1 Reset button
Flash: 16 MB
SDRAM: 128 MB
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 300 Mbps on 2.4 GHz, 867 Mbps on 5 GHz
EIRP: FCC <30 dBm, CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: TP-Link Mesh Technology - MU-MIMO, Auto Path Selection, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamformig, Easy setup by Deco App
Antenna: 2 internal dual-band antennas per Deco unit
Dimensions: 7.5 × 3.6 × 3.6 in. (190.5 × 90.7 × 90.7 mm)
Power: 12 V/1 A
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
Package Contents: 3 Deco units, 3 Power Adapters, 1 RJ45 Ethernet Cable
Smartphone/Tablet Requirements: iOS 9.0 or later, Android 4.4 or later
Certificates: CE, FCC, IC, NCC, BSMI, IDA, RCM, JPA, VCCI, KC, RoHS

**#09051**
Net Price:
141,00 EUR
Unit: pcs

**Router Mesh Deco M5 2-pack (TP-Link DECO M5(2-Pack))**

- Covers up to 5,500 sq. ft.
- Fast dual band WiFi
- One WiFi name for the entire home
- Connects 100-plus devices
- Works with Amazon Alexa Voice Assistant

Standards: IEEE 802.11 ac/n/a 5 GHz, IEEE 802.11 b/g/n 2,4 GHz
Ports: 2 LAN/WAN Gigabit Ethernet Ports
Processor: Quad-core CPU
Button: 1 Reset button on the underside
Flash: 32 MB
SDRAM: 256 MB
Bluetooth version: 4.2 and above
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 400 Mbps on 2.4 GHz, 867 Mbps on 5 GHz
EIRP: FCC <30 dBm, CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: TP-Link Mesh Technology - MU-MIMO, Auto Path Selection, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamformig, Easy setup by Deco App
Antenna: 4 internal antennas per Deco unit
Dimensions: Φ4.7 in. x 1.3 in. (Φ120 mm x 38 mm)
Power: 12 V/1.2 A
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
Package Contents: 2 Deco units, 1 RJ45 Ethernet Cable, 2 Power Adapters
Smartphone/Tablet Requirements: iOS 8.0 or later, Android 4.3 or later, Bluetooth 4.0 or later
Certificates: CE, FCC, IC, NCC, BSMI, IDA

| Standard N | | |
|---|---|---|

**NEW**

**#09316**
Net Price:
30,60 EUR
Unit: pcs

**300Mbps Outdoor Wireless Access Point, N300
(TP-Link EAP113-Outdoor)**

- Ideal for Outdoor Environment: IP65 weatherproof enclosure for outdoor Wi-Fi applications.
- Fast Wi-Fi: Up to 300Mbps Wi-Fi with 2×2 MIMO.
- Long-Range Coverage: Dedicated high-power amplifier and professional antennas.
- Integrated into Omada SDN: Centralized Cloud Management and Intelligent Monitoring.
- Centralized Management: Cloud access and Omada app for ultra convenience and easy management.
- PoE Support:  Support both standard 802.3af and 48V Passive PoE for flexible installations.
- Secure Guest Network: Along with multiple authentication options (SMS/Voucher, etc.) and abundant wireless security technologies.

Standards: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Ports: Fast Ethernet (RJ-45) Port *1&#65288;Support Passive PoE&#65289;
Frequency range: 2,4GHz
Wireless Functions: Multiple SSIDs (Up to 8 SSIDs), Enable/Disable Wireless Radio, Automatic Channel Assignment, Transmit Power Control (Adjust Transmit Power on dBm), QoS(WMM), Load Balance, Wireless Schedule, Wireless Statistics based on SSID/AP/Client
Wireless Security: Captive Portal Authentication, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection, 802.1X Support, 64/128/152-bit WEP / WPA / WPA2-Enterprise,WPA-PSK / WPA2-PSK
Antenna: 2*5dBi External Omni waterproof
Dimensions: 214,9 × 46 × 37,7 mm (8,5 × 1,8 × 1,5 in)
Power: 48V Passive PoE (+4,5pins; -7,8pins), 802.3af PoE
Power Consumption: 4.11W
Mounting: Pole / Wall Mounting (Kits included)
Watch Dog: Yes
Operating Temperature: -30°C~65°C (-22°F~149°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Package Contents: 300Mbps Wireless N Outdoor Access Point, EAP113-Outdoor, Passive PoE Adapter, Power Cord, Mounting Kits, Waterproof Rubber Insert, Waterproof Antennas, Installation Guide
System Requirements: Microsoft Windows 10/8/7/Vista/XP
Certificates: CE, FCC, RoHS
Warranty: 5 years

**#08563**
Net Price:
27,90 EUR
Unit: pcs

**3G Mobile Hotspot Wi-Fi (TP-Link M5350)**

- Equipped with a built-in 3G modem - No additional bulky devices required
- HSPA+ supported with up to 21.6Mbps download and 5.76Mbps upload speeds
- Powerful 2000mAh battery is ideal for extended hours of outdoor use
- Supports up to 10 users simultaneously

HARDWARE FEATURES
Interface: 1 micro USB port for power supply, SIM Card Slot, Micro SD card Slot
Button: Power On/Off Button, Reset Button
OLED Display: Singal strength, Network type, Wi-Fi status, Message, Internet connection status, Battery meter, connection mode and Traffic Statistics
Wireless Standards: IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Network Type: HSPA+/HSPA/UMTS/EDGE/GRPS/GSM
Data Rates: DL- 21.6Mbps, UL- 5.76Mbps
Antenna: Internal Antenna
Power Supply: Internal 2000mAh Rechargeable Battery, 5VDC/1.0A
Dimensions ( W x D x H ): 3.7×2.2×0.8in.(94×56.7×19.8mm)
Micro SD Card Reader: up to 32G
Band: WCDMA 2100/900MHz, GSM 850/900/1800/1900MHz
WIRELESS FEATURES
Frequency: 2.4-2.4835GHz
EIRP: <20dBm
Wireless Security: Support WPA-PSK/WPA2-PSK,Wireless MAC Filtering, Enable/Disable SSID Broadcast
DHCP: DHCP server, DHCP Client List
OTHERS
Certification: CE, FCC, RoHS
Package Contents: 3G Mobile Wi-Fi M5350, Battery, Power Adapter, Micro USB Cable, Micro to Standard SIM Card Adapter, Nano to Standard SIM Card Adapter, Quick Installation Guide
System Requirements: Windows 8/7/vista/XP,Mac OS, Android, iOS, Windows phone
Weight: 92.5g (battery included)

**#09101**
Net Price:
49,80 EUR
Unit: pcs

**LTE Mobile Hotspot Wi-Fi (TP-Link M7000)**

- Share with friends internet access for up to 10 devices simultaneously
- 2000mAh battery for 8 hours of usage
- Supports the latest generation 4G FDD/TDD-LTE, compatible with the network of most countries and regions
- Easy management with the tpMiFi App

HARDWARE FEATURES
Interface: 1 micro USB port for power supply, SIM Card Slot
Button: Power On/Off Button, Reset
Display: Wi-Fi status, Internet connection status, Battery status
Wireless Standards: IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Network Type: 4G FDD-LTE B1/B3/B7/B8/B20 (2100/1800/2600/900/800MHz), TDD-LTE B38/B40/B41 (2600/2300/2500MHz), 3G DC-HSPA+/HSPA+/HSPA/UMTS B1/B8 (2100/850/900MHz)
Data Rates: DL- up to 150Mbps, UL- up to 50Mbps
Antenna: Internal Antenna
Power Supply: Internal 2000mAh Rechargeable Battery
Dimensions ( W x D x H ): 3.7×2.2×0.8 in. (94×56.7×19.8mm)
WIRELESS FEATURES
Frequency: 2.4GHz
EIRP: <20dBm
Wireless Security: Support WPA-PSK/WPA2-PSK, Wireless MAC Filtering
DHCP: DHCP server, DHCP Client List
OTHERS
Operating Temperature: 0°C~35°C (32°F ~95°F)
Storage Temperature: -20°C~60°C (-4°F ~140°F)
Operating Humidity: 10%~90% non-condensing
Certification: CE, FCC, RoHS
Package Contents: 4G LTE Mobile Wi-Fi M7000, Micro USB Cable, 2000mAh Battery, Quick Installation Guide
System Requirements: Windows 10/8/7/vista/XP,Mac OS, Android, iOS, Windows phone

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**#06243**
Net Price:
56,30 EUR
Unit: pcs

**LTE Mobile Hotspot Wi-Fi (TP-Link M7200)**

- Share with friends internet access for up to 10 devices simultaneously
- 2000mAh battery for 8 hours of usage
- Supports the latest generation 4G FDD/TDD-LTE, compatible with the network of most countries and regions
- Easy management with the tpMiFi App

HARDWARE FEATURES
Interface: 1 micro USB port for power supply, SIM Card Slot
Button: Power On/Off Button
Display: Wi-Fi status, Internet connection status, Battery status
Wireless Standards: IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Network Type: 4G FDD-LTE B1/B3/B7/B8/B20 (2100/1800/2600/900/800MHz), TDD-LTE B38/B40/B41 (2600/2300/2500MHz), 3G DC-HSPA+/HSPA+/HSPA/UMTS B1/B8 (2100/900MHz)
Data Rates: DL- up to 150Mbps, UL- up to 50Mbps
Antenna: Internal Antenna
Power Supply: Internal 2000mAh Rechargeable Battery
Dimensions ( W x D x H ): 3.7×2.2×0.8 in. (94×56.7×19.8mm)
WIRELESS FEATURES
Frequency: 2.4GHz
EIRP: <20dBm
Wireless Security: Support WPA-PSK/WPA2-PSK, Wireless MAC Filtering
DHCP: DHCP server, DHCP Client List
OTHERS
Certification: CE, FCC, RoHS
Package Contents: 4G LTE Mobile Wi-Fi M7200, Micro USB Cable, 2000mAh Battery, Quick Installation Guide
System Requirements: Windows 10/8/7/vista/XP,Mac OS, Android, iOS, Windows phone

**#08942**
Net Price:
82,40 EUR
Unit: pcs

**#04687**
Net Price:
174,00 EUR
Unit: pcs

**#06242**
Net Price:
109,00 EUR
Unit: pcs

## LTE Mobile Hotspot Wi-Fi (TP-Link M7350)

- 4G LTE supported with up to 150Mbps download and 50Mbps upload speeds
- Supports up to 15 devices simultaneously
- All useful information at a glance with screen display
- 2550mAh battery for up to 10 hours of working
- Selectable 2.4GHz or 5GHz dual band WiFi
- Equipped with a micro SD card slot for up to 32GB of optional storage

HARDWARE FEATURES
Interface: 1 micro USB port for power supply, SIM Card Slot, Micro SD card Slot
Button: Power On/Off Button, Menu Button
OLED Display: Traffic statistics, Wi-Fi status, user numbers, network type (2G/3G/4G), signal strength, Internet connection status, messages, battery meter
Wireless Standards: IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Network Type: FDD-LTE Cat4 (800/900/1800/2100/2600MHz), DC-HSPA+/HSPA/UMTS (900/2100MHz), EDGE/GPRS/GSM (850/900/1800/1900MHz)
Data Rates: DL- up to 150Mbps, UL- up to 50Mbps
Antenna: Internal Antenna
Power Supply: Internal 2550mAh Rechargeable Battery
Dimensions ( W x D x H ): 4.2 × 2.6 × 0.6 in. (106 × 66 × 16mm)
Micro SD Card Reader: up to 32G
WIRELESS FEATURES
Frequency: 2.4GHz & 5GHz
EIRP: <20dBm
Wireless Security: Support WPA-PSK/WPA2-PSK,Wireless MAC Filtering, Enable/Disable SSID Broadcast
DHCP: DHCP server, DHCP Client List
OTHERS
Certification: CE, FCC, RoHS
Package Contents: LTE-Advanced Mobile WiFi M7350, Micro USB Cable, Micro to Standard SIM Card Adapter, Nano to Standard SIM Card Adapter, Power Adapter, Quick Installation Guide
System Requirements: Windows 8/7/vista/XP,Mac OS, Android, iOS, Windows phone
Weight: 92.5g (battery included)

## LTE Mobile Hotspot Wi-Fi, 600Mbps (TP-Link M7650)

- LTE-Advanced cat11 supported with up to 600Mbps download and 50Mbps upload speeds
- Supports up to 32 devices simultaneously
- Selectable 300Mbps at 2.4GHz or 867Mbps at 5GHz dual band Wi-Fi
- All useful information at a glance with screen display
- 3000mAh battery for up to 15 hours of working
- Equipped with a micro SD card slot for up to 32GB of optional storage
- Easy management with the tpMiFi App

HARDWARE FEATURES
Interface: 1 micro USB port for power supply, SIM Card Slot, Micro SD card Slot
Button: Power On/Off Button, Reset Button
OLED Display: Traffic statistics, Wi-Fi status, user numbers, network type (2G/3G/4G), signal strength, Internet connection status, messages, battery meter
Wireless Standards: IEEE 802.11a/b/g/n/ac 300Mbps at 2.4GHz or 867Mbps at 5GHz
Network Type: FDD-LTE-B1/B3/B7/B8/B20(2100/1800/2600/900/800MHz), TDD-LTE-B38/B40/B41 (2600/2300/2500MHz), DC-HSPA+/HSPA/UMTS- B1/B8(2100/900MHz), EDGE/GPRS/GSM- 850/900/1800/1900MHz
Data Rates: DL- up to 600Mbps, UL- up to 50Mbps
Antenna: Internal Antenna
Power Supply: Internal 3000mAh Rechargeable Battery
Dimensions ( W x D x H ): 4.2 × 2.6 × 0.6 in. (106 × 66 × 16mm)
Micro SD Card Reader: up to 32G
WIRELESS FEATURES
Frequency: 2.4GHz & 5GHz
EIRP: 2,4G <20dbm, 5G <23dbm
Wireless Security: Support WPA-PSK/WPA2-PSK,Wireless MAC Filtering, Enable/Disable SSID Broadcast
DHCP: DHCP server, DHCP Client List
OTHERS
Certification: CE, FCC, RoHS
Package Contents: 600Mbps LTE-Advanced Mobile Wi-Fi M7650, Micro USB Cable, Nano to Micro SIM Card Adapter, 3000mAh Battery, Quick Installation Guide
System Requirements: Windows 10/8/7/vista/XP,Mac OS, Android, iOS, Windows phone

## LTE-Advanced Mobile Hotspot Wi-Fi (TP-Link M7450)

- LTE-Advanced cat6 supported with up to 300Mbps download and 50Mbps upload speeds
- Supports up to 32 devices simultaneously
- Selectable 300Mbps at 2.4GHz or 867Mbps at 5GHz dual band Wi-Fi
- All useful information at a glance with screen display
- 3000mAh battery for up to 15 hours of working
- Equipped with a micro SD card slot for up to 32GB of optional storage
- Easy management with the tpMiFi App

HARDWARE FEATURES
Interface: 1 micro USB port for power supply, SIM Card Slot, Micro SD card Slot
Button: Power On/Off Button, Menu Button
Display: 1,44'', TFT
Wireless Standards: IEEE 802.11a/b/g/n/ac 300Mbps at 2.4GHz or 867Mbps at 5GHz
Network Type: FDD-LTE B1/B3/B7/B8/B20(2100/1800/2600/900/800MHz), TDD-LTE B38/B40/B41 (2600/2300/2500MHz), DC-HSPA+/HSPA/UMTS B1/B8(2100/900MHz), EDGE/GPRS/GSM 850/900/1800/1900MHz
Data Rates: DL- 300Mbps, UL- 50Mbps
Antenna: Internal Antenna
Power Supply: Internal 3000mAh Rechargeable Battery
Dimensions ( W x D x H ): 112,5x66,5x16mm
Micro SD Card Reader: up to 32G
WIRELESS FEATURES
Frequency: 2.4GHz & 5GHz
EIRP: 2,4G <20dbm, 5G <23dbm
Wireless Security: Support WPA-PSK/WPA2-PSK, Wireless MAC Filtering,
DHCP: DHCP server, DHCP Client List
OTHERS
Certification: CE, RoHS
Package Contents: 300Mbps LTE-Advanced Mobile Wi-Fi M7450, Micro USB Cable, Nano to Micro SIM Card Adapter, 3000mAh Battery, Quick Installation Guide
System Requirements: Windows 10/8/7/vista/XP,Mac OS, Android, iOS, Windows phone

**#09011**
Net Price:
46,40 EUR
Unit: pcs

**150Mbps Wireless access point, 5GHz, PoE (TP-Link CPE605)**

- Up to 150Mbps on 5GHz wireless data rates
- 23dBi high-gain directional antenna and a dedicated metal reflector, ideal for long-distance application
- Excellent beam directivity, improved latency and noise cancellation
- Innovative snap-lock parts make for fast assembly and a sturdy structural design keeps CPE605 stable even in strong winds
- Durable IP65 weatherproof enclosure along with 15 kV ESD and 6 kV lightning protection ensures all-weather suitability
- TP-Link Pharos MAXtream TDMA technology improves throughput, capacity and latency performance
- Pharos Control gives administrators a free, centralized management system
- Passive PoE supports to allow flexible deployment and convenient installation

Processor: Qualcomm 560MHz CPU, MIPS 74Kc
Memory: 64MB DDR2 RAM, 8MB Flash
Standards: IEEE 802.11a, IEEE 802.11n
Ports: 1 10/100Mbps Shielded Ethernet Port (LAN0,Passive PoE in), 1 Reset Button
Antenna Gain: 23dBi
Antenna Beamwidth: 7°(Azimuth), 10°(Elevation)
Wireless Configurations: Pharos MAXtream TDMA Technology, 802.11a/n Modes, Selectable Channel Width 5/10/20/40MHz, Automatic Channel Selection, Transmission Power Control, Dynamic Frequency Selection (DFS), WDS Enable/Disable, SSID Broadcast Enable/Disable, Multi-SSID with VLAN Tagging (AP mode only), Distance/ACK Timeout Setting, Wireless MAC Address Filter, Long Range PtP
Security: WPA/WPA2, WPA-PSK/WPA2-PSK (AES/TKIP)
Encryption, 64/128-bit WEP Encryption
Wireless Advanced: Beacon Interval/RTS Threshold/Fragmentation, Threshold/DTIM Interval/AP Isolation/Short GI/Wi-Fi Multimedia
Management: Discovery and Remote Management via Pharos Control application, HTTP/HTTPS Web-based management, System Log, SNMP Agent(v2c), Ping Watch Dog, Dynamic DDNS, SSH Server
System Tools: Wireless Signal Quality Indicators - Signal Strength/Noise/Transmit CCQ/CPU/Memory, Monitors - Throughput/Stations/Interfaces/ARP/Routes/WAN/DHCP, Spectrum Analyzer, Speed Test, Ping, Traceroute
Signal Rate: Up to 150Mbps (40MHz,Dynamic), Up to 72.2Mbps (20MHz,Dynamic), Up to 36.1Mbps (10MHz,Dynamic), Up to 18.05Mbps (5MHz,Dynamic)
Dimensions: 350 x 255 x 207 mm (13.8 x 10.0 x 8.1 in.)
Power Supply: Passive Power over Ethernet via LAN (+4,5pins; -7,8pins), Voltage range- 16-27VDC
Protection: 15KV ESD Protection, 6000V Lightning Protection
Enclosure: Outdoor PC stabilized plastic, Weatherproof IP65 water and dust proof design
Package Contents: Outdoor Wireless CPE, 24V 0.25A Passive PoE Adapter, Pole Mounting Kits, AC Power Cord, Installation Guide
Operating temperatures: -40°C ÷ 70°C
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~95% non-condensing
System Requirements: Microsoft Windows 98SE, NT, 2000, XP, VistaTM lub Windows 10, Windows 8, Windows 7, MAC OS, NetWare, UNIX lub Linux. We recommend you to use one of following Web browsers for an improved user experience Google Chrome, Safari, and Firefox. IE browsers are not recommended.
Certificates: CE, FCC, RoHS, IPX5
Warranty: 5 years
Manufacturer: Tp-Link

**#04680**
Net Price:
39,30 EUR
Unit: pcs

**300Mbps Outdoor Wireless Access Point, N300 (TP-Link EAP110-Outdoor)**

- Built for outdoor Wi-Fi applications
- Up to 300Mbps Wi-Fi with 2x2 MIMO technology
- High transmission power and high gain antennas provide a long-range coverage area
- Durable, weatherproof enclosure to withstand fair and foul weather
- Passive PoE(Power over Ethernet) support and simple mounting design allow for flexible deployment and convenient installation
- Free Auranet Controller Software lets administrators easily manage hundreds of EAPs
- Captive portal provides a convenient method for guest authentication

Standards: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Ports: Fast Ethernet (RJ-45) Port *1&#65288;Support Passive PoE&#65289;
Frequency range: 2,4GHz
Wireless Functions: Multiple SSIDs (Up to 8 SSIDs), Enable/Disable Wireless Radio, Automatic Channel Assignment, Transmit Power Control (Adjust Transmit Power on dBm), QoS(WMM), Load Balance, Wireless Schedule, Wireless Statistics based on SSID/AP/Client
Wireless Security: Captive Portal Authentication, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection, 802.1X Support, 64/128/152-bit WEP / WPA / WPA2-Enterprise,WPA-PSK / WPA2-PSK
Antenna: 2*5dBi External Omni waterproof
Dimensions: 95 x 42,6 x 209 mm
Power: 24VDC / 0.6A Passive PoE Supply
Power Consumption: 6.3W
Mounting: Pole / Wall Mounting (Kits included)
Watch Dog: Yes
Operating Temperature: -30°C~65°C (-22°F~149°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
Package Contents: 300Mbps Wireless N Outdoor Access Point, EAP110-Outdoor, Passive PoE Adapter, Power Cord, Mounting Kits, Waterproof Rubber Insert, Waterproof Antennas, Installation Guide
System Requirements: Microsoft Windows 10/8/7/Vista/XP
Certificates: CE, FCC, RoHS
Warranty: 5 years

**#04679**
Net Price:
25,00 EUR
Unit: pcs

**300Mbps Outdoor Wireless Access Point, N300 (TP-Link EAP115-Wall)**

- Easy-mount construction allows installation into any standard EU-type data wall-box
- Compact, low-profile design fits discreetly with any existing interior style
- Free Auranet Controller Software enables administrators to easily manage hundreds of EAPs
- Support Power over Ethernet (802.3af) for convenient and affordable installation
- Enterprise class Wi-Fi security helps to decrease network security threats
- Captive portal provides one convenient method of authentication for Wi-Fi guests
- Supports management vlan for an enhanced network management

Standards: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Ports: Fast Ethernet (RJ-45) Port *2
Frequency range: 2,4GHz
Wireless Functions: Multiple SSIDs (Up to 8 SSIDs), Enable/Disable Wireless Radio, Automatic Channel Assignment, Transmit Power Control (Adjust Transmit Power on dBm), QoS(WMM), Load Balance, Wireless Schedule, Wireless Statistics based on SSID/AP/Client
Wireless Security: Captive Portal Authentication, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection, 802.1X Support, 64/128/152-bit WEP / WPA / WPA2-Enterprise,WPA-PSK / WPA2-PSK
Antenna: Internal 2*1.8dBi Omni
Dimensions: 86,8*86,8*30,2 mm (3,4×3,4×1,2 in)
Power: PoE (IEEE 802.3af)
Power Consumption: 2.8W
Mounting: Wall Mounting
Watch Dog: Yes
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
Package Contents: EAP115-Wall, Power Adapter, Mounting Kits, Installation Guide
System Requirements: Microsoft Windows 10/8/7/Vista/XP
Certificates: CE, FCC, RoHS
Warranty: 5 years

## #08941
Net Price:
35,30 EUR
Unit: pcs

## #08940
Net Price:
47,50 EUR
Unit: pcs

## #04661
Net Price:
26,20 EUR
Unit: pcs

### 300Mbps Wireless access point, 2.4GHz (TP-LINK CPE210)

Processor: Qualcomm Atheros 560MHz CPU, MIPS 74Kc
Memory: 64MB DDR2 RAM, 8MB Flash
Standards: IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Ports: 1 10/100Mbps Shielded Ethernet Port (LAN0,Passive PoE in), 1 10/100Mbps Shielded Ethernet Port (LAN1, Passive PoE
Passthrough), 1 Grounding Terminal, 1 Reset Button
Wireless Configurations: Pharos MAXtream TDMA Technology, 802.11b/g/n Modes, Selectable Channel Width 5/10/20/40MHz, Automatic Channel Selection, Transmission Power Control, Dynamic Frequency Selection (DFS), WDS Enable/Disable, SSID Broadcast Enable/Disable, Multi-SSID with VLAN Tagging (AP mode only), Distance/ACK Timeout Setting, Wireless MAC Address Filter
Security: WPA/WPA2, WPA-PSK/WPA2-PSK (AES/TKIP)
Encryption, 64/128/152-bit WEP Encryption
Wireless Advanced: Beacon Interval/RTS Threshold/Fragmentation, Threshold/DTIM Interval/AP Isolation/Short GI/Wi-Fi Multimedia
Management: Discovery and Remote Management via Pharos Control application, HTTP/HTTPS Web-based management, System Log, SNMP Agent(v2c), Ping Watch Dog, Dynamic DDNS, SSH Server
System Tools: Wireless Signal Quality Indicators - Signal Strength/Noise/Transmit CCQ/CPU/Memory, Monitors - Throughput/Stations/Interfaces/ARP/Routes/WAN/DHCP, Spectrum Analyzer, Speed Test, Ping, Traceroute
Signal Rate: Up to 300Mbps (40MHz,Dynamic), Up to 144.4Mbps (20MHz,Dynamic), Up to 72.2Mbps (10MHz,Dynamic), Up to 36.1Mbps (5MHz,Dynamic)
Receiver sensitivity: 802.11b 11M@ -95dBm, 5,5M@ -96dBm, 2M@ -96dBm, 1M@ -96dBm 802.11g 54M@ -79dBm 48M@ -80dBm 36M@ -84dBm 6-24M@ -88dBm, 802.11n MCS15 -76dBm, MCS14 -78dBm, MCS13 -80dBm, MCS12 -84dBm, MCS11 -87dBm, MCS10 -91dBm, MCS9 -93dBm, MCS8 -96dBm, MCS7 -76dBm, MCS6 -78dBm, MCS5 -80dBm, MCS4 -84dBm, MCS3 -87dBm, MCS2 -91dBm, MCS1 -93dBm, MCS0 -96dBm
Antenna: Built-in 9dBi 2x2 Dual-polarized Directional Antenna
Beam width: 65° (H-Plane) / 35° (E-Plane)
Dimensions: 224 x 79 x 60 mm
Power Consumption: 10.5 Watts Max (When deployed using Passive PoE, the power drawn from the power source will be higher by some amount depending on the length of the connecting cable)
Power Supply: Passive Power over Ethernet via LAN0 (+4,5pins; -7,8pins), Voltage range 16-27VDC
Protection: 15KV ESD Protection, 6000V Lightning Protection
Enclosure: Outdoor ASA stabilized plastic material, IPX5 waterproof Certification
Package Contents: Outdoor Wireless CPE, 24V 1A Passive PoE Adapter, Pole Mounting Straps, AC Power Cord, Installation Guide
Operating temperatures: -30°C ÷ 70°C
System Requirements: Microsoft Windows 98SE, NT, 2000, XP, VistaTM or Windows 7, MAC OS, NetWare, UNIX or Linux.
Certificates: CE, FCC, RoHS, IPX5
Warranty: 5 years
Manufacturer: Tp-Link

### 300Mbps Wireless access point, 5GHz (TP-LINK CPE510)

Processor: Qualcomm Atheros Enterprise AR9350B 560MHz CPU, MIPS 74Kc
Memory: 64MB DDR2 RAM, 8MB Flash
Standards: IEEE 802.11a, IEEE 802.11n
Ports: 1 10/100Mbps Shielded Ethernet Port (LAN0,Passive PoE in), 1 10/100Mbps Shielded Ethernet Port (LAN1, Passive PoE Passthrough), 1 Grounding Terminal, 1 Reset Button
Wireless Configurations: Pharos MAXtream TDMA Technology, 802.11a/n Modes, Selectable Channel Width 5/10/20/40MHz, Automatic Channel Selection, Transmission Power Control, Dynamic Frequency Selection (DFS), WDS Enable/Disable, SSID Broadcast Enable/Disable, Multi-SSID with VLAN Tagging (AP mode only), Distance/ACK Timeout Setting, Wireless MAC Address Filter
Security: WPA/WPA2, WPA-PSK/WPA2-PSK (AES/TKIP)
Encryption, 64/128/152-bit WEP Encryption
Wireless Advanced: Beacon Interval/RTS Threshold/Fragmentation, Threshold/DTIM Interval/AP Isolation/Short GI/Wi-Fi Multimedia
Management: Discovery and Remote Management via Pharos Control application, HTTP/HTTPS Web-based management, System Log, SNMP Agent(v2c), Ping Watch Dog, Dynamic DDNS, SSH Server
System Tools: Wireless Signal Quality Indicators - Signal Strength/Noise/Transmit CCQ/CPU/Memory, Monitors - Throughput/Stations/Interfaces/ARP/Routes/WAN/DHCP, Spectrum Analyzer, Speed Test, Ping, Traceroute
Signal Rate: Up to 300Mbps (40MHz,Dynamic), Up to 144.4Mbps (20MHz,Dynamic), Up to 72.2Mbps (10MHz,Dynamic), Up to 36.1Mbps (5MHz,Dynamic)
Receiver sensitivity: 802.11a 54M@ -75dBm 48M@ -76dBm 36M@ -83dBm 6-24M@ -95dBm, 802.11n MCS15 -73dBm, MCS14 -74dBm, MCS13 -76dBm, MCS12 -80dBm, MCS11 -83dBm, MCS10 -88dBm, MCS9 -90dBm, MCS8 -93dBm, MCS7 -73dBm, MCS6 -74dBm, MCS5 -76dBm, MCS4 -80dBm, MCS3 -83dBm, MCS2 -88dBm, MCS1 -90dBm, MCS0 -93dBm
Antenna: Built-in 13dBi 2x2 Dual-polarized Directional Antenna
Beam width: 45° (H-Plane) / 30° (E-Plane)
Dimensions: 224 x 79 x 60 mm
Power Consumption: 13 Watts Max (When deployed using Passive PoE, the power drawn from the power source will be higher by some amount depending on the length of the connecting cable)
Power Supply: Passive Power over Ethernet via LAN0 (+4,5pins; -7,8pins), Voltage range 16-27VDC
Protection: 15KV ESD Protection, 6000V Lightning Protection
Enclosure: Outdoor ASA stabilized plastic material, IPX5 waterproof Certification
Package Contents: Outdoor Wireless CPE, 24V 1A Passive PoE Adapter, Pole Mounting Straps, AC Power Cord, Installation Guide
Operating temperatures: -30°C ÷ 70°C
System Requirements: Microsoft Windows 98SE, NT, 2000, XP, VistaTM or Windows 7, MAC OS, NetWare, UNIX or Linux.
Certificates: CE, FCC, RoHS, IPX5
Warranty: 5 years
Manufacturer: Tp-Link

### 300Mbps Wireless Access Point, N (TP-Link EAP110)

- EAP Controller Software enables administrators to easily manage hundreds of EAPs
- Supports passive PoE for convenient installation up to 100meters
- Ceiling mounting design with chassis make it easy to deploy on a wall or ceiling
- Captive portal provides one convenient method of authentication for Wi-Fi guests
- Multi-SSID divides multiple wireless networks for different users
- Enterprise class Wi-Fi security help to decrease network security threats

Standards: IEEE 802.11n/g/b
Ports: Fast Ethernet (RJ-45) Port *1 (Support Passive PoE)
Frequency range: 2.4-2.4835GHz
Signal Rate: 11n Up to 300Mbps(dynamic), 11g Up to 54Mbps(dynamic), 11b Up to 11Mbps(dynamic)
EIRP: FCC <26dBm(2.4GHz), CE <20dBm
Wireless Functions: Multiple SSIDs (Up to 16 SSIDs, 8 for each band), Enable/Disable Wireless Radio, Automatic Channel Assignment, Transmit Power Control (Adjust Transmit Power on dBm), QoS(WMM), Airtime Fairness, Beamforming, Band Steering, Load Balance, Rate Limit, Link Aggregation, Reboot Schedule, Wireless Schedule, Wireless Statistics based on SSID/AP/Client
Wireless Security: Captive Portal Authentication, Access Control, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection, 802.1X Support, 64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK / WPA2-PSK
EAP Controller Software: Yes
Email Alerts: Yes
LED ON/OFF Control: Yes
Management MAC Access Control: Yes
SNMP: v1,v2c
System Logging Local/Remote Syslog: Local/Remote Syslog
Telnet: Yes
Web-based Management: HTTP/HTTPS
L3 Management: Yes
Multi-site Management: Yes
Management VLAN: Yes
Antenna: Internal 2* 3dBi Omni
Dimensions: 7.1 x 7.1 x 1.9in. (180*180*47.5mm)
Power: 24VDC / 1A Passive PoE Supply
Power Consumption: 7.7 W
Mounting: Ceiling /Wall Mounting (Kits included)
Physical Security Lock: Kensington Lock Slot
Watch Dog: Yes
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
Package Contents: Wireless Access Point EAP110, Passive PoE Adapter, Power Adapter, Mounting Kits, Installation Guide
System Requirements: Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows10
Certificates: CE, FCC, RoHS
Warranty: 5 years

### #04660
Net Price:
29,70 EUR
Unit: pcs

**300Mbps Wireless Access Point, N (TP-Link EAP115)**

- Free Auranet Controller Software enables administrators to easily manage hundreds of EAPs
- The user-friendly Cluster Mode allows manage up to 24 (EAP115) without requiring any extra hardware or software
- Supports Power over Ethernet (802.3af) for convenient and affordable installation
- Simple mounting design for easy attachment to a wall or ceiling
- Captive portal provides one convenient method of authentication for Wi-Fi guests
- Enterprise class Wi-Fi security help to decrease network security threats
- Multi-SSID divides multiple wireless networks for different user types

Standards: IEEE 802.11n/g/b
Ports: Fast Ethernet (RJ-45) Port *1 (ETH1 Support IEEE802.3af PoE)
Frequency range: 2.4-2.4835GHz
Signal Rate: 11n Up to 300Mbps(dynamic), 11g Up to 54Mbps(dynamic), 11b Up to 11Mbps(dynamic)
EIRP: FCC <26dBm(2.4GHz), CE <20dBm
Wireless Functions: Multiple SSIDs (Up to 16 SSIDs, 8 for each band), Enable/Disable Wireless Radio, Automatic Channel Assignment, Transmit Power Control (Adjust Transmit Power on dBm), QoS(WMM), Airtime Fairness, Beamforming, Band Steering, Load Balance, Rate Limit, Link Aggregation, Reboot Schedule, Wireless Schedule, Wireless Statistics based on SSID/AP/Client
Wireless Security: Captive Portal Authentication, Access Control, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection, 802.1X Support, 64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK / WPA2-PSK
EAP Controller Software: Yes
Email Alerts: Yes
LED ON/OFF Control: Yes
Management MAC Access Control: Yes
SNMP: v1,v2c
System Logging Local/Remote Syslog: Local/Remote Syslog
Telnet: Yes
Web-based Management: HTTP/HTTPS
L3 Management: Yes
Multi-site Management: Yes
Management VLAN: Yes
Antenna: Internal 2* 3dBi Omni
Dimensions: 7.1 x 7.1 x 1.9in. (180*180*47.5mm)
Power: PoE or External 12VDC / 1A Power Supply
Power Consumption: 5 W
Mounting: Ceiling /Wall Mounting (Kits included)
Physical Security Lock: Kensington Lock Slot
Watch Dog: Yes
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
Package Contents: Wireless Access Point EAP115, Power Adapter, Mounting Kits, Installation Guide
System Requirements: Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows10
Certificates: CE, FCC, RoHS
Warranty: 5 years

### #08843
Net Price:
77,00 EUR
Unit: pcs

**Wireless access point Ubiquiti NanoBeam M2 MIMO (Ubiquiti NBE-M2-13)**

Standards: IEEE 802.11n
Ports: 1x 10/100 Mbps RJ-45
Chipset: Atheros MIPS 74KC, 560 MHz
Operating memory: 64 MB DDR2
Flash memory: 8 MB
Antenna: build-in, 18 dBi
VSWR: 1.5
Diameter: 189mm
Weight: 1.795 kg
Mounting: mast or wall with the aid of antenna wall support
Max. power consumption: 6 W
Power: PoE 24V
Operating temperatures: -40°C ÷ 70°C
Operating humidity: 5% ÷ 95%, Non-condensing
Manufacturer: Ubiquiti

### #08141
Net Price:
42,80 EUR
Unit: pcs

**Wireless access point Ubiquiti NanoStation Loco M2 (Ubiquiti LOCOM2)**

Standards: IEEE 802.11b/g/n, IEEE 802.3u
Ports: 1x 10/100 Mbps RJ-45
Operating modes: Access Point, Bridge, Client, WDS
Chipset: Atheros MIPS 24KC, 400MHz
Operating memory: 32MB SDRAM
Flash memory: 8MB
Frequency range: 2400 MHz ÷ 2483,5 MHz
Max. output power: 20 dBm
Antenna: build-in, 8 dBi, detachable RSMA
Dimensions: 163x80x31 mm
Weight: 0.18 kg
Mounting: mast or wall with the aid of antenna wall support
Max. power consumption: 5.5 W
Power: PoE 24V
Operating temperatures: -30°C ÷ 80°C
Operating humidity: 5% ÷ 90%, non-condensing
Certificates: CE, FCC, IC RS210

### #08928
Net Price:
77,00 EUR
Unit: pcs

**Wireless access point Ubiquiti NanoStation M2 (Ubiquiti NSM2)**

Standards: IEEE 802.11b/g/n, IEEE 802.3u
Ports: 2x 10/100 Mbps RJ-45
Operating modes: Access Point, Bridge, Client, WDS
Chipset: Atheros MIPS 24KC, 400MHz
Operating memory: 32MB SDRAM
Flash memory: 8MB
Frequency range: 2400 MHz ÷ 2483,5 MHz
Gain: 10.4-11.2 dBi
Max. output power: 23 dBm
Dimensions: 294 x 31 x 80 mm (11.57 x 1.22 x 3.15")
Weight: 400 g
Mounting: mast or wall with the aid of antenna wall support
Max. power consumption: 5.5 W
Power: PoE 24V, 0.5A
Operating temperatures: -30°C ÷ 75°C
Operating humidity: 5% ÷ 95%, non-condensing
Certificates: FCC Part 15.247, IC RS210, CE
Shock & Vibration: ETSI300-019-1.4

**#08394**
Net Price:
195,00 EUR
Unit: pcs

## Wireless Access Point UniFi UAP PRO (Ubiquiti UAP-PRO)

The UniFiC Enterprise Wi-Fi System is a scalable enterprise access point solution designed to be easily deployed and managed. UniFi Access Point (AP) indoor models have a sleek design and can be easily mounted to a ceiling tile or wall using the included mounting hardware. UniFi AP (UAP) outdoor models have a form factor built to last outdoors.
The UniFi Enterprise Wi-Fi System includes the UniFi Controller software. The software installs on any PC, Mac, or Linux machine within the network and is easily accessible through any standard web browser. Using the UniFi Controller software, an Enterprise Wi-Fi network can be quickly configured and administered without any special training. Real-time status, automatic UAP device detection, map loading, and advanced security options are all seamlessly integrated.

Networking Interface (Mbps): 2 x 10/100/1000 Ethernet Ports
Buttons: Reset
Antennas: 2.4 GHz - 3 Integrated (Supports 3x3 MIMO with Spatial Diversity), 5 GHz - 2 Integrated (Supports 2x2 MIMO with Spatial Diversity)
Wi-Fi Standards: 802.11 a/b/g/n
Power Method: Passive Power over Ethernet (48V), 802.3af Supported
Power Supply: 48V, 0.5A PoE Adapter (Included)
Maximum Power Consumption: 12 W
Maximum TX Power: 2.4 GHz - 30 dBm, 5 GHz - 22 dBm
BSSID: Up to Four Per Radio
Dimensions: 200 x 200 x 36.5 mm
Weight: 298 g (358 g with Mounting Kits)
Power Save: Supported
Wireless Security: WEP, WPA-PSK, WPA-TKIP, WPA2 AES, 802.11i
Certifications: CE, FCC, IC
Mounting: Wall/Ceiling (Kits Included)
Operating Temperature: -10 ÷ 70° C
Operating Humidity: 5 ÷ 80% Condensing
Advanced Traffic Management
VLAN: 802.1Q
Advanced QoS: Per-User Rate Limiting
Guest traffic isolation: Supported
WMM: Voice, Video, Best Effort, and Background
Concurrent Clients: 200+
Supported Data Rates (Mbps)
802.11a: 6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11n: 6.5 Mbps to 450 Mbps (MCS0 - MCS23, HT 20/40)
802.11b: 1, 2, 5.5, 11 Mbps
802.11g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps

**#09118**
Net Price:
7,60 EUR
Unit: pcs

## Mini Wireless adapter N USB 2.0, 300Mbps (TP-Link Mercusys MW300UM)

- Provides fast 300Mbps Wi-Fi connections for wired devices
- Ideal for online gaming, HD streaming, web browsing, and more
- Supports Windows 10/8.1/8/7/XP (32/64bit)

Standards: IEEE 802.11 b/g, IEEE 802.11n
Interface: USB 2.0 typ A
Frequency range: 2400 MHz ÷ 2483,5 MHz
Max. speed: 300 Mbps when connected to 11n device
Max. output power: 20 dBm
WLAN security: WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
Drivers: Windows 10/8.1/8/7/XP (32/64bit)
Dimmensions: 42.9 × 17.2 × 8.5 mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 10% ÷ 90%, non-condensing
Manufacturer: TP-Link

**#08549**
Net Price:
8,83 EUR
Unit: pcs

## Mini Wireless adapter N USB 2.0, 300Mbps (TP-Link TL-WN823N)

- 300Mbps wireless speed ideal for smooth HD video, voice streaming and online gaming
- Mini-sized design for convenient portability with a reliable high performance
- SoftAP Mode - Turn a wired internet connection to a PC or Laptop into a Wi-Fi hotspot
- Easily setup a secure wireless connection with one-touch WPS button

Standards: IEEE 802.11 b/g, IEEE 802.11n
Interface: USB 2.0 typ A
Frequency range: 2400 MHz ÷ 2483,5 MHz
Max. speed: 300 Mbps when connected to 11n device
Max. output power: 20 dBm
Modulation type: DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM
Operating modes: Soft AP Mode, Client Mode (support Ad-hoc/Infrastructure network)
WLAN security: 64/128 bits WEP, WPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES)
Roaming support: yes
WLAN features: MIMO, CCA
Drivers: Windows Windows XP/Vista/7
Dimmensions: 39 x 18.35 x 7.87mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 10% ÷ 90%, non-condensing
Certificates: CE, FCC, RoHS
Manufacturer: TP-Link

**#09117**
Net Price:
9,92 EUR
Unit: pcs

## Wireless adapter Lite N USB 2.0 High Gain (TP-Link Mercusys MW300UH)

- Provides fast 300Mbps Wi-Fi connections for wired devices
- Two 5dBi high gain antennas deliver enhanced reception and transmission performance
- With 2×2 MIMO, users can easily access to high-speed wireless connection
- Supports Windows 10/8.1/8/7/XP (32/64bit)

Standards: IEEE 802.11 b/g, IEEE 802.11n
Interface: micro USB 2.0
Frequency range: 2400 MHz ÷ 2483,5 MHz
Max. speed: 300 Mbps when connected to 11n device
Max. output power: 20 dBm
WLAN security: WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
Drivers: Windows Windows 10/8.1/8/7/XP (32/64 bit)
Dimmensions: 113.2 × 63.8  × 21.7 mm  (without antennas), 113.2 × 100.5 × 201.1 mm(with vertical antennas)
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 10% ÷ 90%, non-condensing
Certificates: CE, ROHS
Manufacturer: TP-Link

**#07054**
Net Price:
9,67 EUR
Unit: pcs

## Wireless adapter Lite N USB 2.0 High Gain (TP-Link TL-WN722N)

Standards: IEEE 802.11 b/g, IEEE 802.11n
Interface: USB 2.0 typ A
Frequency range: 2400 MHz ÷ 2483,5 MHz
Max. speed: 150 Mbps when connected to 11n device
Max. output power: 20 dBm
Modulation type: DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM
Operating modes: Ad-hoc, infrastructure
Antena: detachable, RP-SMA
WLAN security: 64/128 bits WEP, WPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES)
Roaming support: yes
Drivers: Windows Windows 2k/XP/Vista
Dimmensions: 93,5x26x11 mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 10% ÷ 90%, non-condensing
Certificates: CE, FCC
Manufacturer: TP-Link

**#08424**
Net Price:
9,30 EUR
Unit: pcs

## Wireless adapter Lite N USB 2.0 High Gain (TP-Link TL-WN822N)

- 11N speed allows for the best HD video streaming and internet calling experience
- Dual external antennas deliver enhanced reception and transmission performance
- Easy one-touch wireless security encryption with the Quick Security Setup button
- 1.5 meter USB extension cable enables convenient, flexible deployment
- Supports Windows XP / Vista / 7

Standards: IEEE 802.11 b/g, IEEE 802.11n
Interface: mini USB 2.0
Frequency range: 2400 MHz ÷ 2483,5 MHz
Max. speed: 300 Mbps when connected to 11n device
Max. output power: 20 dBm
Modulation type: DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM
Operating modes: Ad-hoc, infrastructure
Antena: detachable, RP-SMA
WLAN security: 64/128 bits WEP, WPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES)
Roaming support: yes
Drivers: Windows Windows 2k/XP/Vista/7
Dimmensions: 90 x 68 x 16,8mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 10% ÷ 90%, non-condensing
Certificates: CE, FCC
Manufacturer: TP-Link

## #06433
Net Price: 8,46 EUR
Unit: pcs

**Wireless adapter N USB 2.0 (TP-Link TL-WN821N)**

Standards: IEEE 802.11n (draft 2.0), IEEE 802.11 b/g
Interface: USB 2.0 typ A
Frequency range: 2400 MHz ÷ 2483,5 MHz
Max. speed: 300 Mbps
Max. output power: 20 dBm
Operating modes: Ad-hoc, infrastructure
WLAN security: WEP 64/128/152-bit, WPA, WPA-PSK, TKIP, AES
Roaming support: yes
WLAN features: MIMO, CCA
Drivers: Windows Windows 2k/XP/Vista
Dimmensions: 94x26x11 mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 10% ÷ 90%, non-condensing
Certificates: CE, FCC
Warranty period: 24 months
Manufacturer: TP-Link

## #08463
Net Price: 6,30 EUR
Unit: pcs

**Wireless adapter N USB NANO 2.0 (TP-Link TL-WN725N)**

Standards: IEEE 802.11b/g/n
Interface: USB 2.0 typ A
Frequency range: 2400 MHz ÷ 2483,5 MHz
Max. speed: 150 Mbps
Max. output power: 20 dBm
Operating modes: Ad-hoc, infrastructure
WLAN security: WEP 64/128-bit, WPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES), IEEE 802.1X support
Drivers: Windows Windows XP/Vista/7
Dimmensions: 18.6x15x7.1mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 10% ÷ 90%, non-condensing
Certificates: CE, FCC, IC, RoHS
Warranty period: 24 months
Manufacturer: TP-Link

## #06431
Net Price: 4,19 EUR
Unit: pcs

**Wireless N PCMCIA adaptor (TP-Link TL-WN811N)**

Standards: IEEE 802.11n (draft 2.0), IEEE 802.11b/g
Interface: Cardbus 32-bit Type II
Frequency range: 2400MHz - 2483,5MHz
Max. speed: 300 Mbps
Max. output power: 20 dBm
Operating modes: Ad-Hoc, Infrastructure
WLAN security: 64/128/152-bit WEP, WPA, WPA2, TKIP/AES
Drivers: Windows 2000/XP/Vista
Roaming support: yes
Dimensions: 124x54x11.3 mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 10% ÷ 90%, non-condensing
Certificates: CE, FCC
Warranty: 2 years
Manufacturer: TP-Link

## #08464
Net Price: 9,78 EUR
Unit: pcs

**Wireless PCI Express N adaptor (TP-Link TL-WN781ND)**

Standards: IEEE 802.11b/g/n
Interface: PCI Express
Frequency range: 2400 MHz ÷ 2483,5 MHz
Max. speed: 150 Mbps
Max. output power: 20 dBm
Operating modes: Ad-Hoc, Infrastructure
WLAN security: 64/128-bit WEP, WPA, WPA2, WPA-PSK/WPA2-PSK (TKIP/AES), Wireless MAC Filtering
Antenna: detachable, SMA RP
Roaming support: yes
Drivers: Windows XP/Vista/7/8
Dimensions: 120.8x78.5x21.5 mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 10% ÷ 90%, non-condensing
Certificates: CE, FCC, RoHS
Warranty period: 24 months
Manufacturer: TP-Link

## #08552
Net Price: 12,80 EUR
Unit: pcs

**Wireless PCI-Express N adaptor, 300Mbps (TP-Link TL-WN881ND)**

- Wireless N speed up to 300Mbps makes it ideal for video streaming, online gaming and Internet calls
- MIMO technology with stronger signal penetration strength, wider wireless coverage, providing better performance and stability
- Easily setup a highly secured wireless link with WPSTM (Wi-Fi Protected Setup)

Standards: IEEE 802.11n, IEEE 802.11b/g
Interface: PCI Express
Frequency range: 2400 MHz ÷ 2483,5 MHz
Max. speed: 300 Mbps
Max. output power: <20 dBm
Operating modes: Ad-Hoc, Infrastructure
WLAN security: Support 64/128 bit WEP, WPA-PSK/WPA2-PSK
Antenna: Omni Directional, Detachable (RP-SMA)
Antenna Gain: 2x2dBi
Roaming support: yes
Drivers: Windows XP/Vista/7
Dimensions: 120.8 x 78.5 x 21.5mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 10% ÷ 90%, non-condensing
Certificates: CE, FCC, RoHS
Warranty period: 24 months
Manufacturer: TP-Link

## #06257
Net Price: 78,70 EUR
Unit: pcs

**Omada Cloud Controller (TP-Link OC200)**

- Professional centralized management for Wi-Fi network
- Free cloud access to manage from anywhere, anytime
- PoE (802.3af/802.3at) supported for easy installation
- Industry leading hardware design with powerful chipset, durable metal casing, and USB port for auto backup
- Omada App for a convenient management
- Secure guest network with multiple login options(Facebook Wi-Fi, SMS login, Vourcher)

Ports: 2*10/100Mbps Ethernet Port, 1*USB 2.0 Port, 1*Micro USB Port
Features:
Wireless Fuction: L3 Management, Multi-SSID, Load Balance, Band Steering, Airtime Fariness, Beamforming, Rate Limit, Wireless Schedule, QoS
Wireless Security: Captive Portal Authentication, Access Control, Wireless Mac Address Filtering, Wireless Isolation Between Clients, SSID to VLAN Mapping, Rogue AP Detection
AP Management: Automatic Discovery, Unified Configuration, Reboot Schedule, Batch Firmware Upgrade, LED ON/OFF
Authentication: Captive Portal
Dimensions: 3.9×3.9×1.0in. (100×98×25mm)
Operating temperature: 0°C ÷ 40°C
Operating humidity: 10% ÷ 90%, non-condensing
Power: 802.3af/at PoE or Micro USB&#65288;DC 5V/Minimum 1A&#65289;
Certificates:CE, FCC, RoHS

**#09124**

Net Price:
168,00 EUR
Unit: pcs

**#09116**

Net Price:
13,30 EUR
Unit: pcs

**#08541**

Net Price:
15,00 EUR
Unit: pcs

### Omada Cloud Controller (TP-Link OC300)

- Centralized management for up to 500 Omada access points, JetStream switches, and SafeStream routers.
- Cloud access to manage from anywhere, anytime.
- Locally monitor and manage devices with the ultimate security and stability.
- The Omada app for convenient management.
- Industry-leading hardware design with a powerful chipset, durable metal casing, and USB 3.0 port for auto backup.
- Batch management, multi-site management, and remote firmware updates benefit network maintenance.
- The easy-to-use dashboard makes it easy to see your real-time network status and check network usage and traffic distribution.
- Network topology helps IT admins quickly see and troubleshoot connections at a glance.

Ports: 2*10/100/1000Mbps Ethernet Port, 1*USB 3.0 Port
Features:
Omada App: Yes
Centralized Management: Up to 500 Omada access points, JetStream switches, and SafeStream routers*, Up to 15,000 clients
*Only some JetStream switches and Safestream gateways can be centrally managed by OC300, please refer to www.tp-link.com/business-networking/all-omada/ to find all the models supported by OC300
Cloud Access: Yes
L3 Management: Yes
Multi-site Management: Yes
Management Features: Automatic Device Discovery, Batch Configuration, Batch Firmware Upgrading, Intelligent Network Monitoring, Abnormal Event Warnings, Unified Configuration, Reboot Schedule, Captive Portal Configuration
Dimensions: 11.6 × 7.1 × 1.7 in (294 × 180 × 44 mm)
Power: 100-240 V~50/60 Hz, 0,6 A
Package Contents: Omada Hardware Controller OC300, Quick Installation Guide, Ethernet Cable, Power Cord, Rackmount Kit
System Requirements: MicrosoftC WindowsC10, 8, 7,VistaTM, XP or MACC OS, NetWareC, UNIXC or Linux
Environment: Operating Temperature 0-50 °C (32-122 °F), Storage Temperature -40-70 °C (-40-158 °F), Operating Humidity 10-90% RH non-condensing, Storage Humidity 5-90% RH non-condensing
Certificates:CE, FCC, RoHS

### 300Mbps Wireless Range Extender (TP-Link Mercusys MW300RE)

- Range Extender mode boosts wireless signal to previously unreachable or hard-to-wire areas flawlessly
- Three external antennas with MIMO technology help set the MW300RE apart from ordinary range extenders
- Easily expand wireless coverage at easy two-touch setup or a push of WPS button
- Miniature size and wall-mounted design make it easy to deploy and move flexibly
- The multicolor LED helps you to find the right location to deliver the best Wi-Fi extension

HARDWARE FEATURES:
Interface:1x10/100Mbps Auto-Sensing RJ45 Port
Plug Type: EU
Button:Reset Button, WPS Button
Wireless Standards:IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Dimensions ( W x D x H ): 101 x 74.8 x 75.8 mm
Antenna Type: 3 x external
WIRELESS FEATURES
Frequency:2.4-2.4835GHz
EIRP:<20dBm (EIRP)
Wireless Security: WPA-PSK/WPA2-PSK
OTHERS
Certification:CE, RoHS
Package Contents:MW300RE, Quick Installation Guide
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.

### 300Mbps Wireless Range Extender (TP-Link TL-WA850RE)

- Range Extender mode boosts wireless signal to previously unreachable or hard-to-wire areas flawlessly
- Miniature size and wall-mounted design make it easy to deploy and move flexibly
- Easily expand wireless coverage at a push of Range Extender button
- Ethernet port allows the Extender to function as a wireless adapter to connect wired devices

HARDWARE FEATURES:
Interface:1x10/100Mbps Auto-Sensing RJ45 Port
Plug Type: EU
Button:Reset Button, Range Extender Button
Power Consumption: About 3W
Wireless Standards:IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Dimensions ( W x D x H ): 4.3x 2.6 x 3.0in. (110.0 x 65.8 x 75.2mm)
Antenna Type: 2 x internal
WIRELESS FEATURES
Frequency:2.4-2.4835GHz
Signal Rate:11n Up to 300Mbps(dynamic), 11g Up to 54Mbps(dynamic), 11b Up to 11Mbps(dynamic)
EIRP:<20dBm (EIRP)
Reception Sensitivity:270M -68dBm@10% PER, 130M -68dBm@10% PER, 108M -68dBm@10% PER, 54M -73dBm@10% PER, 11M -85dBm@8% PER, 6M -88dBm@10% PER, 1M -90dBm@8% PER
Wireless Modes:Range Extender
Wireless Functions: WMM (Wi-Fi Multimedia), Wireless MAC Address Filtering, Wireless Statistic, Domain Login Function
Wireless Security: 64/128/152-bit WEP, WPA-PSK / WPA2-PSK
OTHERS
Certification:CE, FCC, RoHS
Package Contents:TL-WA850RE, RJ-45 Patchcord, Power supply unit, Resource CD, Quick Installation Guide
System Requirements:Microsoft Windows 98SE, NT, 2000, XP, VistaTM or Windows 7,8, MAC OS, NetWare, UNIX or Linux.
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.

**#08542**
Net Price:
12,80 EUR
Unit: pcs

**#04587**
Net Price:
17,20 EUR
Unit: pcs

**#08936**
Net Price:
21,50 EUR
Unit: pcs

**300Mbps Wireless Range Extender (TP-Link TL-WA854RE)**

- Range Extender mode boosts wireless signal to previously unreachable or hard-to-wire areas flawlessly
- Miniature size and wall-mounted design make it easy to deploy and move flexibly
- Easily expand wireless coverage at a push of Range Extender button

HARDWARE FEATURES:
Plug Type: EU
Button:Reset Button, Range Extender Button
Power Consumption: About 3W
Wireless Standards:IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Dimensions ( W x D x H ): 4.3x 2.6 x 3.0in. (110.0 x 65.8 x 75.2mm)
Antenna Type: 2 x internal
WIRELESS FEATURES
Frequency:2.4-2.4835GHz
Signal Rate:11n Up to 300Mbps(dynamic), 11g Up to 54Mbps(dynamic), 11b Up to 11Mbps(dynamic)
EIRP:<20dBm (EIRP)
Reception Sensitivity:270M -68dBm@10% PER, 130M -68dBm@10% PER, 108M -68dBm@10% PER, 54M -73dBm@10% PER, 11M -85dBm@8% PER, 6M -88dBm@10% PER, 1M -90dBm@8% PER
Wireless Modes:Range Extender
Wireless Functions: WMM (Wi-Fi Multimedia), Wireless MAC Address Filtering, Wireless Statistic, Domain Login Function
Wireless Security: 64/128/152-bit WEP, WPA-PSK / WPA2-PSK
OTHERS
Certification:CE, FCC, RoHS
Package Contents:TL-WA854RE, Resource CD, Quick Installation Guide
System Requirements:Microsoft Windows 98SE, NT, 2000, XP, VistaTM or Windows 7,8, MAC OS, NetWare, UNIX or Linux.
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.

**300Mbps Wireless Range Extender (TP-Link TL-WA855RE)**

- Boosts your existing Wi-Fi coverage to deliver fast and reliable wired and wireless connectivity
- External antennas for faster and more reliable Wi-Fi
- Supports AP mode which creates a new Wi-Fi Access point
- Easily expand wireless coverage at a push of the Range Extender button
- Set the Power Schedule for the range extender for power-saving
- Tether App allows easy access and management with your mobile devices remotely
- Works with Any Wi-Fi Router

HARDWARE FEATURES:
Interface:1x10/100Mbps Auto-Sensing RJ45 Port
Plug Type: EU
Button:Reset Button, Range Extender Button
Power Consumption: About 3W
Wireless Standards:IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Dimensions ( W x D x H ): 2.0x 1.3 x 2.6in. (52 x 34 x 65mm)
Antenna Type: 2 x external
WIRELESS FEATURES
Frequency:2.4-2.4835GHz
Signal Rate:11n Up to 300Mbps(dynamic), 11g Up to 54Mbps(dynamic), 11b Up to 11Mbps(dynamic)
EIRP:<20dBm (EIRP)
Reception Sensitivity:270M -68dBm@10% PER, 130M -68dBm@10% PER, 108M -68dBm@10% PER, 54M -68dBm@10% PER, 11M -68dBm@8% PER, 6M -68dBm@10% PER, 1M -68dBm@8% PER
Wireless Modes:Range Extender
Wireless Functions: WMM (Wi-Fi Multimedia), Wireless MAC Address Filtering, Wireless Statistic, Domain Login Function
Wireless Security: 64/128/152-bit WEP, WPA-PSK / WPA2-PSK
OTHERS
Certification:CE, FCC, RoHS
Package Contents:TL-WA855RE, RJ-45 Patchcord, Quick Installation Guide
System Requirements:Microsoft Windows 98SE, NT, 2000, XP, VistaTM or Windows 7,8, MAC OS, NetWare, UNIX or Linux.
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.

**300Mbps Wireless Range Extender (TP-Link TL-WA860RE)**

- Range Extender mode boosts wireless signal to previously unreachable or hard-to-wire areas flawlessly
- Miniature size and wall-mounted design make it easy to deploy and move flexibly
- Extra power socket making sure that no power outlet is going to waste
- 2 fixed external antennas provide excellent WiFi coverage and reliability
- Easily expand wireless coverage at a push of Range Extender button

HARDWARE FEATURES:
Interface:1x10/100Mbps Auto-Sensing RJ45 Port
Plug Type: EU
Button:Reset Button, Range Extender Button
Power Consumption: About 3W
Wireless Standards:IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Dimensions ( W x D x H ): 4.3x 2.6 x 3.0in. (110.0 x 65.8 x 75.2mm)
Antenna Type: 2 x external
WIRELESS FEATURES
Frequency:2.4-2.4835GHz
Signal Rate:11n Up to 300Mbps(dynamic), 11g Up to 54Mbps(dynamic), 11b Up to 11Mbps(dynamic)
EIRP:<20dBm (EIRP)
Reception Sensitivity:270M -69dBm@10% PER, 130M -69dBm@10% PER, 108M -69dBm@10% PER, 54M -69dBm@10% PER, 11M -86dBm@8% PER, 6M -89dBm@10% PER, 1M -91dBm@8% PER
Wireless Modes:Range Extender
Wireless Functions: WMM (Wi-Fi Multimedia), Wireless MAC Address Filtering, Wireless Statistic, Domain Login Function
Wireless Security: 64/128/152-bit WEP, WPA-PSK / WPA2-PSK
OTHERS
Certification:CE, FCC, RoHS
Package Contents:TL-WA860RE, RJ-45 Patchcord, Power supply unit, Resource CD, Quick Installation Guide
System Requirements:Microsoft Windows 98SE, NT, 2000, XP, VistaTM or Windows 7,8, MAC OS, NetWare, UNIX or Linux.
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.

*https://www.atel-electronics.eu 2024.03.19 17:10*

**#04579**
Net Price:
21,50 EUR
Unit: pcs

**#09161**
Net Price:
33,80 EUR
Unit: pcs

**#09122**
Net Price:
58,50 EUR
Unit: pcs

## 300Mbps Wireless N Nano Router (TP-Link TL-WR802N)

- 300Mbps wireless data rates is ideal for video streaming, online gaming and Internet calling
- Pocket-size - Ideal for home and travel use
- Supports Router, Repeater, Client, AP and hotspot operation modes
- Powered through a micro USB port by an external power adapter or USB connection to a computer provides flexibility for any situation
- Easy installation in minutes

HARDWARE FEATURES:
Interface:1 10/100Mbps WAN/LAN Port, 1 Micro USB Port, 1 Reset Button
Wireless Standards:IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Dimensions ( W x D x H ):2.2 x 2.2 x 0.7 in. (57 x 57 x18 mm)
Antenna Type:On-Board
WIRELESS FEATURES:
Frequency:2.4-2.34835GHz
Signal Rate:11n Up to 300Mbps(dynamic), 11g Up to 54Mbps(dynamic), 11b Up to 11Mbps(dynamic)
EIRP:<20dBm (EIRP)
Reception Sensitivity:135M-70dBm@10%PER, 65M-73dBm@10%PER, 54M-76dBm@10%PER
Wireless Modes:AP Mode, Router Mode ,Client Mode,, Repeater Mode, Bridge Mode
Wireless Functions:Enable/Disable Wireless Radio, WDS Bridge, WMM,, Wireless Statistics
Wireless Security:64/128/152-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
SOFTWARE FEATURES:
WAN Type:Dynamic IP/Static IP/PPPoE/, PPTP/L2TP
DHCP:Server, Client, DHCP Client List,, Address Reservation
Quality of Service:WMM, Bandwidth Control
Port Forwarding:Virtual Server, Port Triggering, UPnP, DMZ
Dynamic DNS:DynDns, Comexe, NO-IP
VPN Pass-Through:PPTP, L2TP, IPSec (ESP Head)
Access Control:Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security:DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter, IP and MAC Address Binding
Management:Access Control, Local Management, Remote Management
OTHERS:
Certification:CE, FCC, RoHS
Package Contents:TL-WR802N, Power Adapter, USB Cable, Ethernet cable, Quick Installation Guide, Resource CD
System Requirements:MicrosoftC Windows 98SE, NT, 2000, XP, VistaTM or Windows 7/8/8.1/10, MAC OS, NetWare, UNIX or Linux
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

## 300Mbps Wireless N VDSL/ADSL Modem Router, (TP-Link TD-W9960)

- Versatile Connectivity - With DSL and LAN/WAN ports, TD-W9960 is fully compatible with the VDSL2/ADSL2+/ADSL2/ADSL standards and also works with fiber/cable access.
- Boosted Speeds - Superfast VDSL broadband speeds of up to 100Mbps together with 300Mbps Wi-Fi.
- Maximized Range - Powerful external antennas provide far-reaching wireless coverage in every direction.
- Effortless Management - Set up in minutes with the powerful Tether app or intuitive web interface and manage the network from anywhere.

HARDWARE FEATURES:
Interface: 3 10/100Mbps RJ45 Ports, 1 10/100Mbps RJ45 LAN/WAN Port, 1 RJ11 Port
Button: 1 Power On/Off Button, 1 WPS, 1 Reset Button
External Power Supply: 9VDC/0.6A
IEEE Standards: IEEE 802.3, 802.3u
ADSL Standards: Full-rate ANSI T1.413 Issue 2, ITU-T G.992.1(G.DMT), ITU-T G.992.2(G.Lite), ITU-T G.994.1 (G.hs), ITU-T G.995.1
ADSL2 Standards: ITU-T G.992.3 (G.dmt.bis), ITU-T G.992.4 (G.lite.bis)
ADSL2+ Standards: ITU-T G.992.5
Dimensions ( W x D x H ): 181.6 x 129.7 x 36.2mm
Antenna Type: Omni directional, Detachable, Reverse SMA
Antenna Gain: 2 * 5dBi
WIRELESS FEATURES:
Wireless Standards: IEEE 802.11b, 802.11g, 802.11n
Frequency: 2.400-2.4835GHz
EIRP: <20dBm (EIRP)
Wireless Security: Support 64/128 bit WEP, WPA-PSK/WPA2-PSK, Wireless MAC Filtering
SOFTWARE FEATURES:
Quality of Service: Bandwidth Control
Port Forwarding: Virtual server, DMZ, ACL(Access Control List)
VPN Pass-Through: PPTP, L2TP, IPSec Pass-through
ATM/PPP Protocols: ATM Forum UNI3.1/4.0, PPP over ATM (RFC 2364), PPP over Ethernet (RFC2516), IPoA (RFC1577/2225), PVC - Up to 8 PVCs
Advanced Features: Ethernet WAN (EWAN), Parent Control, Traffic Shaping(ATM QoS) UBR, CBR, VBR-rt, VBR-nrt; Dynamic Host Configuration Protocol (DHCP), DHCP relay; Network Address Translation (NAT); PVC/Ethernet Port Grouping, Static Routing, RIP v1/v2 (optional); DNS Relay, DDNS, IGMP snooping V1/2 IGMP Multicast, UPnP
Security: NAT Firewall, SPI Firewall, MAC / IP / Packet / URL Filtering
USB Sharing: Storage Sharing, FTP Server, Media Server, Print Server
Management: Web Based Configuration(HTTP), Remote management, Telnet management, Command Line Interface, SSL for TR-069, SNMP v1/2c, SNMP over EOC, Web Based Firmware Upgrade, CWMP(TR-069), Diagnostic Tool
OTHERS:
Certification: CE, FCC, RoHS
Package Contents: TD-W9970, External Splitter, RJ-11 Telephone Cable, RJ-45 Ethernet Cable, Quick Installation Guide, Power Adapter
System Requirements: MicrosoftC WindowsC 98SE, NT, 2000, XP, VistaTM or Windows 7/8/8.1/10, MACC OS, NetWareC, UNIXC or Linux.
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

## 3G/4G Wireless N Router, 300Mbps (TP-Link TL-MR100)

- Cutting-edge 4G network - Share internet access with up to 32 Wi-Fi devices and enjoy download speeds of up to 150 Mbps
- Plug a SIM card and play - No configurations needed, compatibility of SIM cards in 100+ countries are assured by years of field tests
- Two detachable advanced LTE antennas - Enjoy stable and efficient connections to every device thanks to the two external antennas
- Wi-Fi router mode - Plug an Ethernet cable into the LAN/WAN port for flexible access as a backup option if you can't get a 4G connection

HARDWARE FEATURES:
Interface: 1 10/100Mbps LAN/WAN Port, 1 10/100Mbps LAN Ports, 1 SIM Card Slot
Button:WPS/Reset Button
External Power Supply:9VDC/0.85A
Dimensions ( W x D x H ):6.06×4.49×1.42 in ( 154×114×36 mm)
Antenna Type:  2 Detachable External 4G LTE Antennas
WIRELESS FEATURES:
Wireless Standards:IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Frequency:2.4GHz
EIRP:<20dBm
Signal Rate: 300Mbps at 2.4GHz
Wireless Security:64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryptions
Network Type: 4G- FDD-LTE- B1/B3/B5/B7/B8/B20 (2100/1800/850/2600/900/800 MHz), TDD-LTE- B38/B40/B41 (2600/2300/2500 MHz), 3G- HSPA/UMTS- B1/B5/B8 (2100/850/900 MHz)
SOFTWARE FEATURES:
Security: IPv4 SPI Firewall, IP and MAC Address Binding
Operating Modes: 3G/4G Router, Wireless Router
WAN Type: Dynamic IP/Static IP/PPPoE/PPTP(Dual Access)/L2TP(Dual Access)
Management: Local Management, Remote Management
DHCP: Server, DHCP Client List, Address Reservation
Port Forwarding: ALG, Virtual Server, Port Triggering, UPnP, DMZ
Dynamic DNS: DynDns, NO-IP
Protocols: IPv4, IPv6
Guest Network: 2.4 GHz Guest Network
Administration: Upgrade Firmware, Factory Default, System Log, Diagnostic Tools
OTHERS:
Certification:CE, RoHS
Package Contents:3G/4G Wireless AC Router,  RJ45 Ethernet Cable, Power Adapter, Quick Installation Guide
Requirements: Microsoft Windows 98SE/NT/2000/XP/VistaTM/7/8/8.1/10, MAC OS, NetWare, UNIX or Linux, Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0, or other, Java-enabled browser, Micro SIM Card
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

**#04605**

Net Price:
69,40 EUR
Unit: pcs

**#09123**

Net Price:
91,10 EUR
Unit: pcs

**#08365**

Net Price:
21,60 EUR
Unit: pcs

### 3G/4G Wireless N Router, 300Mbps (TP-Link TL-MR6400)

- Share your 4G LTE network with multiple Wi-Fi devices and enjoy download speeds of up to 150Mbps
- Wireless N speeds of up to 300Mbps
- Integrated antennas provide stable wireless connections
- Requires no configuration - just insert a SIM card and turn it on to enjoy high speed internet access
- LAN/WAN port provides options and flexibility, allowing you to choose your connection type

HARDWARE FEATURES:
Interface: 1 10/100Mbps LAN/WAN Port, 3 10/100Mbps LAN Ports, 1 SIM Card Slot
Button:WPS/Reset Button, Wireless On/Off Switch, Power On/Off Button
External Power Supply:12VDC/1A
Dimensions ( W x D x H ):7.95 x 5.55 x 1.32 in. (202 x 141 x 33.6 mm)
Antenna Type: 2 Internal Wi-Fi Antennas, , 2 Detachable External 4G LTE Antennas
WIRELESS FEATURES:
Wireless Standards:IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Frequency:2.4GHz
EIRP:<20dBm
Signal Rate: 300Mbps at 2.4GHz
Wireless Security:Support 64/128 bit WEP, WPA-PSK/WPA2-PSK, Wireless MAC Filtering
SOFTWARE FEATURES:
Security:NAT Firewall, SPI Firewall, MAC / IP / Packet / Application / URL Filtering, Denial of Service(DoS), SYN Flooding, Ping of Death
Operating Modes: 3G/4G Router, Wireless Router
WAN Type: Dynamic IP/Static IP/PPPoE/PPTP(Dual Access)/L2TP(Dual Access)
Management: Access Control, Local Management, Remote Management
DHCP: Server, Client, DHCP Client List, Address Reservation
Port Forwarding: Virtual Server, Port Triggering, UPnP, DMZ
Dynamic DNS: DynDns, NO-IP
VPN Pass-Through: PPTP, L2TP, IPSec
Access Control: Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security: DoS, SPI Firewall, IP Address Filter/Domain Filter, IP and MAC Address Binding
Protocols: Supports IPv4 and IPv6
Guest Network: 2.4GHz guest network x 1, 5GHz guest network x 1
IPSec VPN: Supports up to 10 IPSec VPN tunnels
Network Type: 4G FDD-LTE Cat4 (800/900/1800/2100/2600MHz), TDD-LTE (2300/2600MHz), 3G DC-HSPA+/HSPA+/HSPA/UMTS (900/2100MHz), 2G EDGE/GPRS/GSM (850/900/1800/1900MHz)
OTHERS:
Certification:CE, FCC, RoHS
Package Contents:3G/4G Wireless AC Router, 1 Antenna, RJ45 Ethernet Cable, Power Adapter, Quick Installation Guide, Micro to Standard SIM Card Adapter, Nano to Standard SIM Card Adapter
System Requirements:MicrosoftC WindowsC 98SE, NT, 2000, XP, VistaTM or Windows 7/8/8.1, MACC OS, NetWareC, UNIXC or Linux.
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

### 3G/4G Wireless N Telephony Router, 300Mbps (TP-Link TL-MR6500v)

- Cutting-edge 4G network - share internet access with up to 32 Wi-Fi devices and enjoy download speeds of up to 150 Mbps*
- Plug a SIM card and play - no configurations needed, compatibility for SIM cards in 100+ countries are assured by years of field tests
- WiFi speeds up to 300 Mbps - enjoy uninterrupted HD movies, rapid file downloads, seamless video chats, and more at the same time*
- Professional voice functions - supports VoLTE/CSFB/VoIP functions and provides 50 MB of internal storage for 100 minutes of voicemail
- Two detachable advanced LTE antennas - enjoy stable and efficient connections to every device thanks to the two external antennas
- Wi-Fi router mode - plug an Ethernet cable into the LAN/WAN port for flexible access as a backup option if you can't get a 4G connection

HARDWARE FEATURES:
Interface: 1 10/100Mbps LAN/WAN Port, 2 10/100Mbps LAN Ports, 1 SIM Card Slot, 1 Phone Port
Button:WPS/Reset Button, Wi-Fi ON/OFF Button
External Power Supply:12VDC/1A
Dimensions ( W x D x H ):7.95 × 5.55 × 1.32 in (202 × 141 × 33.6 mm)
Antenna Type: 2 Detachable External 4G LTE Antennas
WIRELESS FEATURES:
Wireless Standards:IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Frequency:2.4GHz
EIRP:<20dBm
Signal Rate: 300Mbps at 2.4GHz
Wireless Security:64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryptions
Network Type: 4G- FDD-LTE- B1/B3/B5/B7/B8/B20 (2100/1800/850/2600/900/800 MHz), TDD-LTE- B38/B40/B41 (2600/2300/2500 MHz), 3G- HSPA/UMTS- B1/B5/B8 (2100/850/900 MHz)
SOFTWARE FEATURES:
Security: IPv4 SPI Firewall, IP and MAC Address Binding
Operating Modes: 3G/4G Router, Wireless Router
WAN Type: Dynamic IP/Static IP/PPPoE/PPTP(Dual Access)/L2TP(Dual Access)
Management: Local Management, Remote Management
DHCP: Server, DHCP Client List, Address Reservation
Port Forwarding: ALG, Virtual Server, Port Triggering, UPnP, DMZ
Dynamic DNS: DynDns, NO-IP
Protocols: IPv4, IPv6
Guest Network: 2.4 GHz Guest Network
Administration: Upgrade Firmware, Factory Default, System Log, Diagnostic Tools
TELEPHONY:
VoIP Standards: SIP(RFC3261)/RTP(RFC1889/3550), G.711A/u, G.729AB, G.726
Integrated Answering Machine: Stores 100 minutes long voice messages internally on the modem router
Advanced Telephone Functions: Call Blocking, Anonymous Call Blocks, Speed Dial, Emergency Number
OTHERS:
Certification:CE, RoHS
Package Contents:3G/4G Wireless AC Router, RJ45 Ethernet Cable, Power Adapter, Quick Installation Guide
Requirements: Microsoft Windows 98SE/NT/2000/XP/VistaTM/7/8/8.1/10, MAC OS, NetWare, UNIX or Linux, Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0, or other, Java-enabled browser, Micro SIM Card
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

### Portable 3G/4G Wireless N Router (TP-Link TL-MR3020)

Share a 3G/4G* mobile connection, compatible with 120+ LTE/HSPA+/UMTS/EVDO 3G/4G USB modems, tested in the field

Travel-size Design, small and light enough to take on the road, enables users to share a 3G/4G* mobile connection wherever 3G/4G* coverage is available

Wireless speed is up to 150Mbps

Three modes available for different situations: 3G/4G* Router, WISP Client Router and Travel Router Mode (AP Mode)

With 3G/4G* and WAN failover back-up strategy, TL-MR3020 can provide a sustained internet connection.

HARDWARE FEATURES:
Interface:1 10/100Mbps WAN/LAN Port, USB 2.0 Port for 3G/4G modem, a mini USB Port for power supply.
Button:Quick Setup Security Button, Reset Button, Mode Switch
External Power Supply:5VDC/1.0A
Dimensions ( W x D x H ):2.9 x 2.6 x 0.9 in. (74 x 67 x22 mm)
Antenna Type:Internal Antenna
WIRELESS FEATURES:
Wireless Standards:IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Frequency:2.4-2.4835GHz
EIRP:<20dBm
Wireless Modes:3G Router, Travel Router (AP), WISP Client Router
Wireless Security:Support 64/128 bit WEP, WPA-PSK/WPA2-PSK, Wireless MAC Filtering
SOFTWARE FEATURES:
DHCP:Server, DHCP Client List, Address Reservation
Port Forwarding:Virtual Server, Port Triggering, DMZ, UPnP
Access Control:Parental Control, Host List, Access Schedule, Rule Management
Security:Firewall, MAC filtering, Denial of Service (DoS)
OTHERS:
Certification:CE, FCC, RoHS
Package Contents:TL-MR3020 router, QIG, Power Adapter, USB Cable, Resource CD, Ethernet Cable
System Requirements:MicrosoftC WindowsC 98SE, NT, 2000, XP, VistaTM or Windows 7, MACC OS, NetWareC, UNIXC or Linux.
Environment:Operating temperature-10°~60°, Storage Temperature -40°~80°, Operating Humidity 10%~90% non-condensing, Storage Humidity 5%~90% non-condensing
Warranty:2 years limited warranty. Advanced replacement service is available.

## #06236
Net Price:
82,40 EUR
Unit: pcs

**Router Mesh Deco M5 1-pack (TP-Link DECO M5)**

- Standalone coverage up to 2,000 sq. ft.
- Fast dual band WiFi
- Can be added to any TP-Link WiFi System
- Works with Amazon Alexa Voice Assistant

Standards: IEEE 802.11 ac/n/a 5 GHz, IEEE 802.11 b/g/n 2,4 GHz
Ports: 2 LAN/WAN Gigabit Ethernet Ports
Processor: Quad-core CPU
Button: 1 Reset button on the underside
Flash: 32 MB
SDRAM: 256 MB
Bluetooth version: 4.2 and above
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 400 Mbps on 2.4 GHz, 867 Mbps on 5 GHz
EIRP: FCC <30 dBm, CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: TP-Link Mesh Technology - MU-MIMO, Auto Path Selection, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamformig, Easy setup by Deco App
Antenna: 4 internal antennas per Deco unit
Dimensions: &#934;4.7 in. x 1.3 in. (&#934;120 mm x 38 mm)
Power: 12 V/1.2 A
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
Package Contents: Deco unit, 1 RJ45 Ethernet Cable, Power Adapter
Smartphone/Tablet Requirements: iOS 8.0 or later, Android 4.3 or later, Bluetooth 4.0 or later
Certificates: CE, FCC, IC, NCC, BSMI, IDA

## #06235
Net Price:
209,00 EUR
Unit: pcs

**Router Mesh Deco M5 3-pack (TP-Link DECO M5)**

- Covers up to 5,500 sq. ft.
- Fast dual band WiFi
- One WiFi name for the entire home
- Connects 100-plus devices
- Works with Amazon Alexa Voice Assistant

Standards: IEEE 802.11 ac/n/a 5 GHz, IEEE 802.11 b/g/n 2,4 GHz
Ports: 2 LAN/WAN Gigabit Ethernet Ports
Processor: Quad-core CPU
Button: 1 Reset button on the underside
Flash: 32 MB
SDRAM: 256 MB
Bluetooth version: 4.2 and above
Frequency range: 2.4 GHz and 5 GHz
Signal Rate: 400 Mbps on 2.4 GHz, 867 Mbps on 5 GHz
EIRP: FCC <30 dBm, CE <20 dBm (2,4 GHz) <23 dBm (5 GHz)
Advanced Functions: TP-Link Mesh Technology - MU-MIMO, Auto Path Selection, AP Steering, Band Steering, Beamforming
Wireless Security: WPA-PSK/WPA2-PSK
Software Features: Quality of Service - WMM, IPv6 Support, WAN Type - Dynamic IP/Static IP/PPPoE, Local Management, Remote Management, DHCP - Server, Client, Port Forwarding Support, Access Control Blacklist, Firewall Security SPI Firewall, Protocols Supports IPv4 and IPv6, Homecare - Antivirus, Parental Controls, Quality of Service, Speedtest, Monthly Usage Reports, Auto FW Update, Expand for more deco, Guest Network 2.4 GHz guest network * 1 - 5 GHz guest network * 1, Beamformig, Easy setup by Deco App
Antenna: 4 internal antennas per Deco unit
Dimensions: &#934;4.7 in. x 1.3 in. (&#934;120 mm x 38 mm)
Power: 12 V/1.2 A
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
Package Contents: 3 Deco units, 1 RJ45 Ethernet Cable, 3 Power Adapters
Smartphone/Tablet Requirements: iOS 8.0 or later, Android 4.3 or later, Bluetooth 4.0 or later
Certificates: CE, FCC, IC, NCC, BSMI, IDA

## #09115
Net Price:
18,60 EUR
Unit: pcs

**Wireless N broadband ADSL2+ router, 3x LAN (TP-Link Mercusys MW300D)**

- High Speed Wi-Fi - 300 Mbps wireless speed for multi-user HD video streaming
- Great Coverage - Two fixed high performance antennas provide maximum omni-directional wireless coverage
- Compatibility - Fully compatible with ADSL2+/ADSL2/ADSL standards
- Effortless Management -Set up in minutes and manage the network with the powerful intuitive web interface.

Standards: IEEE 802.11n (draft 2.0), IEEE 802.11b/g
Ports: 3x 10/100 Mbps RJ-45 (LAN), 1x RJ-11
Button: WPS/Reset Button
Transmission Power: <20dBm (EIRP)
Antenna Type: 2× External Antennas
Wireless Security: WPA-PSK / WPA2-PSK
Wireless Functions: Enable/Disable Wireless Radio
DHCP: Server
External Power Supply : 9V/0.6A
Dimensions: 114 x 94 x 26 mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity:5% ÷ 90%, non-condensing
Manufacturer: TP-Link

## #06247
Net Price:
21,90 EUR
Unit: pcs

**Wireless N broadband ADSL2+ router, 4x LAN (TP-Link TD-W8961N)**

Standards: IEEE 802.11n (draft 2.0), IEEE 802.11b/g
Ports: 4x 10/100 Mbps RJ-45 (LAN), 1x RJ-11
ADSL Feature: Full-rate ANSI T1.413 Issue 2, ITU-T G.992.1 (G.dmt), ITU-T G.992.2 (G.lite) ITU-T G.994.1 (G.hs). ITU-T G.992.3 (G.dmt.bis), ITU-T G.992.4 (G.lite.bis), Supports Annex A/L/M
Frequency range: 2400 MHz ÷ 2483,5 MHz
Modulation: DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM
Operating modes: AP Router
Max. speed: 300 Mbps
Max. output power: 20 dBm
Antenna: Omni directional, Detachable, Reverse SMA
WLAN security: Support 64/128 bit WEP, WPA-PSK/WPA2-PSK, Wireless MAC Filtering
LAN security: ACL, firewall, ICMP-FLOOD, UDP-FLOOD, TCP-SYN-FLOOD filtering, domain filtering, MAC address filtering, 802.1x, parental control
Network features: VPN pass-through, DDNS, UPnP
Router features: virtual servers, NAT, DMZ host, static routes
WLAN features: 2x2 MIMO, CCA
Auto MDI/MDIX: yes
Addressing: DHCP client, DHCP server
Dimensions: 7.7 * 5.1 * 1.4 in. (195 * 130 * 35 mm )
Operating temperatures: 0°C ÷ 40°C
Operating humidity:5% ÷ 90%, non-condensing
Certificates: CE, FCC
Manufacturer: TP-Link

## #09119
Net Price:
12,20 EUR
Unit: pcs

**Wireless N router (TP-Link Mercusys MW302R)**

- Fast Wi-Fi for Daily Life - MW302R provides fast and stable connections to meet all your network needs with speeds of up to 300 Mbps
- Broader Coverage - Equipped with high gain external antennas to deliver strong Wi-Fi signals to every corner of your home
- Multi-Mode - Four modes in one device to satisfy all application scenarios
- Easy installation - Intuitive webpage guides you through the setup process in minutes
- Active Parental Controls - Establish appropriate access policies to protect children with responsible, safe internet access
- Compatible with IPv6 (Internet Protocol version 6)

Standards: IEEE 802.11n, IEEE 802.11b/g
Ports: 2x 10/100 Mbps RJ-45 (LAN), 1x 10/100 Mbps RJ-45 (WAN)
Frequency range: 2400 MHz ÷ 2483,5 MHz
Max. speed: 300 Mbps
Max. output power: 20 dBm
Antenna: 2× Omni-Directional Antennas
Wireless Functions: Enable/Disable Wireless Radio, WDS Bridging
WLAN security: WPA-PSK / WPA2-PSK
WAN Type: Dynamic IP, Static IP, PPPoE, PPTP, L2TP
Management: Access Control, Local Management, Remote Management
DHCP: Server
Port Forwarding: Virtual Server, UPnP, DMZ
Access Control: Parental Controls, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security: SPI firewall, IP and MAC Address Binding
Protocols: IPv4, IPv6
Guest Network: 1× 2.4 GHz Guest Network
Dimensions: 114 mm × 94 mm × 26 mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity:10% ÷ 90%, non-condensing
Power: 5 V DC / 0,6 A
Manufacturer: TP-Link

## #09120
Net Price:
13,30 EUR
Unit: pcs

**Wireless N router (TP-Link Mercusys MW305R)**

- 300Mbps wireless speed is ideal for HD streaming, online gaming, and large file downloads
- Three 5dBi antennas greatly increase wireless signal strength, size and stability
- Intuitive webpage guides you through the setup process in minutes

Standards: IEEE 802.11n, IEEE 802.11b/g
Ports: 3x 10/100 Mbps RJ-45 (LAN), 1x 10/100 Mbps RJ-45 (WAN)
Frequency range: 2400 MHz ÷ 2483,5 MHz
Max. speed: 300 Mbps
Max. output power: 20 dBm
Antenna: 3× Omni-Directional Antennas 5dBi
Wireless Functions: Enable/Disable Wireless Radio, WDS Bridging
WLAN security: WPA-PSK / WPA2-PSK
WAN Type: Dynamic IP, Static IP, PPPoE, PPTP, L2TP
Management: Access Control, Local Management, Remote Management
DHCP: Server
Port Forwarding: Virtual Server, UPnP, DMZ
Access Control: Parental Controls, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security: SPI firewall, IP and MAC Address Binding
Protocols: IPv4, IPv6
Guest Network: 1× 2.4 GHz Guest Network
Dimensions: 147 mm × 115 mm × 34 mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity:10% ÷ 90%, non-condensing
Power: 5 V DC / 0,6 A
Manufacturer: TP-Link

## #09121
Net Price:
15,40 EUR
Unit: pcs

**Wireless N router (TP-Link Mercusys MW325R)**

- Great Coverage - four 5dBi antennas provide wide wireless coverage
- Enhanced Signal - high gain antennas dramatically increase wireless signal strength, size and stability
- 300Mbps Wireless Speed - ideal for HD streaming, online gaming, and large file downloads
- Easy Installation - intuitive webpage guides you through the setup process in minutes

Standards: IEEE 802.11n, IEEE 802.11b/g
Ports: 3x 10/100 Mbps RJ-45 (LAN), 1x 10/100 Mbps RJ-45 (WAN)
Frequency range: 2400 MHz ÷ 2483,5 MHz
Max. speed: 300 Mbps
Max. output power: 20 dBm
Antenna: 4× Omni-Directional Antennas 5dBi
Wireless Functions: Enable/Disable Wireless Radio, WDS Bridging
WLAN security: WPA-PSK / WPA2-PSK
WAN Type: Dynamic IP, Static IP, PPPoE, PPTP, L2TP
Management: Access Control, Local Management, Remote Management
DHCP: Server
Port Forwarding: Virtual Server, UPnP, DMZ
Access Control: Parental Controls, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security: SPI firewall, IP and MAC Address Binding
Protocols: IPv4, IPv6
Guest Network: 1× 2.4 GHz Guest Network
Dimensions: 167 x 118 x 33 mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity:10% ÷ 90%, non-condensing
Power: 5 V DC / 0,6 A
Manufacturer: TP-Link

## #07114
Net Price:
25,40 EUR
Unit: pcs

**Wireless N router (TP-Link TL-MR3420)**

Standards: IEEE 802.11n/g/b, IEEE 802.3/3u, USB 2.0
Ports: 4x 10/100 Mbps RJ-45 (LAN), 1x 10/100 Mbps RJ-45 (WAN)
Frequency range: 2400 MHz ÷ 2483,5 MHz
Modulation: DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM
Operating modes: AP Router
Max. speed: 300 Mbps
Max. output power: 20 dBm
Antenna: 3x detachable SMA RP, 2 dBi
WLAN security: WEP 64/128/152-bit, WPA, WPA-PSK, WPA2,WPA2-PSK, TKIP, AES
LAN security: ACL, firewall, ICMP-FLOOD, UDP-FLOOD, TCP-SYN-FLOOD filtering, domain filtering, MAC address filtering, 802.1x, parental control
Network features: VPN pass-through, DDNS, UPnP
Router features: virtual servers, NAT, DMZ host, static routes
WLAN features: 2x2 MIMO, CCA
Auto MDI/MDIX: yes
Addressing: DHCP client, DHCP server
Dimensions: 174 x 111 x 30 mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity:5% ÷ 90%, non-condensing
Power: 9V AC 0.8A, ~230V 50Hz
Certificates: CE, FCC
Warranty period: 24 months
Manufacturer: TP-Link

## #09071
Net Price:
12,80 EUR
Unit: pcs

**Wireless N router (TP-Link TL-WR820N)**

- 300 Mbps Wi-Fi speed is ideal for daily tasks including browsing, emailing, and video streaming
- IPTV supports IGMP Proxy/Snooping, Bridge and Tag VLAN to optimize IPTV streaming
- Guest Network provides separate access for guests while securing the host network
- Parental Controls manage when and how connected devices can access the internet
- SPI firewall and wireless encryption protect your home network
- Compatible with IPv6 (Internet Protocol version 6)

Standards: IEEE 802.11n (draft 2.0), IEEE 802.11b/g, IEEE 802.3/u, 802.1x
Ports: 2x 10/100 Mbps RJ-45 (LAN), 1x 10/100 Mbps RJ-45 (WAN)
Frequency range: 2400 MHz ÷ 2483,5 MHz
Max. speed: 300 Mbps
Max. output power: 20 dBm
Antenna: 2× Omni-Directional Antennas
Wireless Functions: Enable/Disable Wireless Radio, WMM, Wireless Statistics
WLAN security: WEP, WPA / WPA2, WPA / WPA2-PSK
WAN Type: Dynamic IP, Static IP, PPPoE, PPTP, L2TP
Management: Access Control, Local Management, Remote Management
DHCP: Server, DHCP Client List
Port Forwarding: Virtual Server, UPnP, DMZ
Dynamic DNS: DynDns, NO-IP
Access Control: Parental Controls, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security: SPI firewall, IP and MAC Address Binding
Protocols: IPv4, IPv6
Guest Network: 1× 2.4 GHz Guest Network
Working Modes: Router Mode
Dimensions: 6.1 × 4.5 × 1.4 in. (154 × 114 × 36 mm)
Operating temperatures: 0°C ÷ 40°C
Operating humidity:10% ÷ 90%, non-condensing
Power: 5 V DC / 0,6 A
Certificates: CE, RoHS
Manufacturer: TP-Link

## #07058
Net Price:
17,20 EUR
Unit: pcs

**Wireless N router (TP-Link TL-WR841N(EU))**

Standards: IEEE 802.11n (draft 2.0), IEEE 802.11b/g, IEEE 802.3/u, 802.1x
Ports: 4x 10/100 Mbps RJ-45 (LAN), 1x 10/100 Mbps RJ-45 (WAN)
Frequency range: 2400 MHz ÷ 2483,5 MHz
Modulation: DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM
Operating modes: AP Router
Max. speed: 300 Mbps
Max. output power: 20 dBm
Antenna: 3dBi fixed Omni Directional Antenna X 2
WLAN security: WEP 64/128/152-bit, WPA, WPA-PSK, WPA2,WPA2-PSK, TKIP, AES
LAN security: ACL, firewall, ICMP-FLOOD, UDP-FLOOD, TCP-SYN-FLOOD filtering, domain filtering, MAC address filtering, 802.1x, parental control
Network features: VPN pass-through, DDNS, UPnP
Router features: virtual servers, NAT, DMZ host, static routes
WLAN features: 2x2 MIMO, CCA
Auto MDI/MDIX: yes
Addressing: DHCP client, DHCP server
Dimensions: 174 x 111 x 30 mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity:5% ÷ 90%, non-condensing
Power: 12VDC / 1A , ~230V 50Hz
Certificates: CE, FCC
Warranty period: 24 months
Manufacturer: TP-Link

## #06430
Net Price:
17,20 EUR
Unit: pcs

**Wireless N router (TP-Link TL-WR841N)**

Standards: IEEE 802.11n (draft 2.0), IEEE 802.11b/g, IEEE 802.3/u, 802.1x
Ports: 4x 10/100 Mbps RJ-45 (LAN), 1x 10/100 Mbps RJ-45 (WAN)
Frequency range: 2400 MHz ÷ 2483,5 MHz
Modulation: DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM
Operating modes: AP Router
Max. speed: 300 Mbps
Max. output power: 20 dBm
Antenna: 2x omni 3 dBi
WLAN security: WEP 64/128/152-bit, WPA, WPA-PSK, WPA2,WPA2-PSK, TKIP, AES
LAN security: ACL, firewall, ICMP-FLOOD, UDP-FLOOD, TCP-SYN-FLOOD filtering, domain filtering, MAC address filtering, 802.1x, parental control
Network features: VPN pass-through, DDNS, UPnP
Router features: virtual servers, NAT, DMZ host, static routes
WLAN features: 2x2 MIMO, CCA
Auto MDI/MDIX: yes
Addressing: DHCP client, DHCP server
Dimensions: 200x140x28 mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity:5% ÷ 90%, non-condensing
Power: 9V AC 0.8A, ~230V 50Hz
Certificates: CE, FCC
Warranty period: 24 months
Manufacturer: TP-Link

## #09072
Net Price:
14,10 EUR
Unit: pcs

**Wireless N router (TP-Link TL-WR844N)**

- High-Speed Wi-Fi - 300 Mbps wireless transmission rate is ideal for both bandwidth sensitive tasks and basic work.
- Boosted Coverage - Two omnidirectional antennas and 2×2 MIMO deliver strong Wi-Fi signal and reliable connections.
- Multi-Mode 4 in 1 - Supports Router, Access Point, Range Extender, and WISP modes to meet any network need.
- Parental Controls - Manages when and how connected devices can access the internet.
- Guest Network -  Provides separate access for guests while securing the host network.
- Smooth HD Streaming - Supports IGMP Proxy/Snooping, Bridge and Tag VLAN to optimize IPTV streaming.
- IPv6 Supported - Compatible with the IPv6 (the latest Internet Protocol version 6).

Standards: IEEE 802.11n (draft 2.0), IEEE 802.11b/g, IEEE 802.3/u, 802.1x
Ports: 4x 10/100 Mbps RJ-45 (LAN), 1x 10/100 Mbps RJ-45 (WAN)
Frequency range: 2400 MHz ÷ 2483,5 MHz
Max. speed: 300 Mbps
Max. output power: 20 dBm
Antenna: 2× Omni-Directional Antennas
Wireless Functions: Enable/Disable Wireless Radio, WMM, Wireless Statistics
WLAN security: WEP, WPA / WPA2, WPA / WPA2-PSK
WAN Type: Dynamic IP, Static IP, PPPoE, PPTP, L2TP
Management: Access Control, Local Management, Remote Management
DHCP: Server, DHCP Client List
Port Forwarding: Virtual Server, UPnP, DMZ
Dynamic DNS: DynDns, NO-IP
Access Control: Parental Controls, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security: SPI firewall, IP and MAC Address Binding
Protocols: IPv4, IPv6
Guest Network: 1× 2.4 GHz Guest Network
Working Modes: Wireless Router, Range Extender, Access Point, WISP
Dimensions: 4.5 x 4.2 x 1.0 in (115 x 106.7 x 24.3 mm)
Operating temperatures: 0°C ÷ 40°C
Operating humidity:10% ÷ 90%, non-condensing
Power: 5 V DC / 0,6 A
Certificates: CE, RoHS
Manufacturer: TP-Link

## #09073
Net Price:
17,40 EUR
Unit: pcs

### Wireless N router (TP-Link TL-WR850N)

- 300Mbps wireless transmission rate ideal for both bandwidth sensitive tasks and basic work
- Supports Agile Config- Enable ISPs to customize default configurations by themselves
- Parental Controls manage when and how connected devices can access the internet
- IPTV supports IGMP Proxy/Snooping to optimize IPTV streaming
- Compatible with IPv6 (Internet Protocol version 6)
- Guest Network provides separate access for guests while securing the home network

Standards: IEEE 802.11n (draft 2.0), IEEE 802.11b/g,
Ports: 4x 10/100 Mbps RJ-45 (LAN), 1x 10/100 Mbps RJ-45 (WAN)
Frequency range: 2400 MHz ÷ 2483,5 MHz
Modulation: DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM
Operating modes: AP Router
Max. speed: 300 Mbps
Max. output power: 20 dBm
Antenna: 2× Omni-Directional Antennas
Wireless Functions: Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless Statistics
WLAN security: 64/128-bit WEP, WPA / WPA2,WPA-PSK / WPA2-PSK
WAN Type: Dynamic IP, Static IP, PPPoE, PPTP, L2TP
Management: Access Control, Local Management, Remote Management
DHCP: Server, DHCP Client List
Port Forwarding: Virtual Server, UPnP, DMZ
Dynamic DNS: DynDns, NO-IP
Access Control: Parental Controls, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security: DoS, SPI Firewall IP Address Filter/MAC Address Filter/Domain Filter IP and MAC Address Binding
Protocols: IPv4, IPv6
Guest Network: 1× 2.4 GHz Guest Network
Dimensions: 7.2 x 5.0 x 1.4in.(182 x 128 x 35 mm)
Operating temperatures: 0°C ÷ 40°C
Operating humidity:10% ÷ 90%, non-condensing
Power: 5 V DC / 0,6 A
Certificates: CE, RoHS
Manufacturer: TP-Link

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### Wireless active devices 2.4GHz

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## #05375
Net Price:
11,40 EUR
Unit: pcs

### Wireless Access Point (AT8-4)
Standard: IEEE 802.11a/b/g
Chipset: Atheros AR5112 i AR2312
Frequency band: 2400 MHz ÷ 2483,5 MHz, 5150 MHz ÷ 5350 MHz, 5470 MHz ÷ 5725 MHz
Max. speed: 108 Mbps
Radio modes: 11b/g, 11g, 11a, SuperA
Max. TX power: 20 dBm
Operational modes: Bridge, Access Point, Client Infrastructure, Client Ad-hoc
Modulation: 802.11a - OFDM, 802.11b - DSSS, 802.11g - OFDM
Antenna: detachable, SMA-RP
WDS: 8x
Access Control: SSID, MAC Address Control, max. clients
WLAN Security: WEP 64/128/152-bit, WPA-PSK, WPA-TKiP/AES, RADIUS
Addressing: fixed IP, DHCP client
Management: WWW, telnet, UPnP
Log: system log, Syslog
Dimensions: 124,3x154,4x41,0 mm
Operational temperature: 0°C ÷ 40°C
Operational humidity: 10% ÷ 90%, non-condensing
Certificates: CE, FCC, TELEC
Manufacturer: Wistron

## #05445
Net Price:
22,70 EUR
Unit: pcs

### Wireless Access Point (Compex WP18)
Standards: IEEE 802.11a/b/g, IEEE 802.3u
Frequency range: 2412 MHz ÷ 2462 MHz, 2412 MHz ÷ 2484 MHz, 5150 MHz ÷ 5350 MHz, 5470 MHz ÷ 5725 MHz
Max. speed: 108 Mbps
Max. TX power: 18 dBm (IEEE 802.11a), 19 dBm (IEEE 802.11g), 20 dBm (IEEE 802.11b)
Operational modes: Access Point, Client, RootAP / Transparent Client, Wireless Routing Client
WLAN Security: 64/128-bit WEP, WPA, WPA2, IEEE 802.1x
Network features: Dynamic DNS, Wireless Multimedia QoS, Bandwidth Control, Spanning Tree Protocol, Wireless Pseudo VLAN, Firewall SPI
Additional features: PoE support, Long Range Parameter Settings, UPnP, Multiple SSID, Antenna Alignment
WAN interface: static IP, dynamic IP, PPPoE, PPTP, L2TP
VPN: IPSec
Monitoring features: syslog, detailed statistics per client
Management: WWW, SNMP, uConfig, telnet, SSH, SSL
Dimensions: 170x160x31 mm
Weight: 0,26 kg
Power: 5V DC 4A, ~230 V AC
Operational temperature: 0°C ÷ 55°C
Operational humidity: 10% ÷ 80%, non-condensing
Certificates: CE, FCC
Manufacturer: Compex

## #05327
Net Price:
22,70 EUR
Unit: pcs

### Wireless Access Point ADV (Interepoch IWE2100)
Standards: IEEE 802.11a/b/g, IEEE 802.3u, IEEE 802.1Q/x
Ports: 1x 10/100 Mbps RJ-45
Frequency range: 2400 MHz ÷ 2483,5 MHz, 5150 MHz ÷ 5350 MHz, 5470 MHz ÷ 5825 MHz
Operating modes: AP, Bridge, AP Client
Max. speed: 11 Mbps
Max. output power: 17 dBm
Receiver sensitivity: > -85 dBm
Antenna: detachable SMA-RP, 2 dBi
WLAN security: WEP 64/128-bit, WPA, TKiP, 802.1x
Addressing: DHCP client/server
Additional features: Association control, packet filtering, VPN Pass Through, VLAN support, WLAN Client Isolation
Management: WWW
Housing: indoor
Dimensions: 175x145x50 mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 5% ÷ 95%, non-condensing
Power: 5V DC 2A ~230V AC 50Hz
Certificates: CE
Manufacturer: InterEpoch

### #05425
Net Price: 22,70 EUR
Unit: pcs

**Wireless client device airClient Nexus PRO TOTAL (smartBridges sB3412)**

Standard: IEEE 802.11a/b/g, IEEE 802.3u
Ports: 2x 10/100 Mbps RJ-45, 1x N(F) 2,4 GHz, 1x N(F) 5,x GHz
Operating modes: AP Client, Router, Bridge
Frequency range: 2.400 - 2.485 GHz, 5.150 - 5.350 GHz, 5.470 - 5.875 GHz
Modulation: COFDM with BPSK, QPSK, 16 QAM, 64QAM, DSSS with CCK, BPSK, QPSK
Max. output power: 26dBm @ 1Mbps (2.4 GHz), 23dBm @ 54 Mbps (2.4 GHz), 21dBm @ 6 Mbps (5.x GHz), 18dBm @ 54 Mbps (5.x GHz)
Max. output power with build-in antenna: 39dBm @ 1 Mbps (2.4 GHz), 36dBm @ 54 Mbps (2.4 GHz), 38dBm @ 6 Mbps (5.x GHz), 35dBm @ 54 Mbps (5.x GHz)
Receiver sensitivity: -97dBm @ 1Mbps (2.4 GHz), -73dBm @ 54 Mbps (2.4 GHz), -91dBm @ 6 Mbps (5.x GHz), -69dBm @ 54 Mbps (5.x GHz)
Receiver sensitivity with integrated antenna: -112dBm @ 1 Mbps (2.4 GHz), -88dBm @ 54 Mbps (2.4 GHz), -108dBm @ 6 Mbps (5.x GHz), -86dBm @ 54 Mbps (5.x GHz)
Non-overlaping channels: 27
Interference mitigation: TPC/DFS (IEEE 802.11d/h), Tight Spectral Mask, Multi-band, Squelch control
Management: WWW, SNMP
Data throughput: Packet Bursting and Compression
Access protocol: CSMA/CA
WLAN security: 128-bit AES, WPA / WPA2, 64/128 bit WEP
VLAN support: yes
Routing protocols: RIPv2
Spanning Tree support: yes
Bandwidth management: QoS (8 levels)
Additional features: Link Test, Link Budget, Site Survey, Watch Guard, Radio and Ethernet Traffic Statistics, Audio Tone Antenna Alignment, RSSI graph
Antenna: 2x N(F), integrated 17 dBi (5GHz), 15 dBi (2,4GHz)
Housing: outdoor
Dimensions: 305x305x152 mm
Weight: 3,5 kg
Operating temperature: -45°C ÷ 60°C
Operating humidity: 5% ÷ 95%, non-condensing
Mounting: pole or wall
Power: PoE 48V
Power consumption: 200 mA @ 48V
Certificates: CE, FCC, ETSI, RSS 139
Warranty period: 12 months
Manufacturer: smartBridges

### #05344
Net Price: 2,27 EUR
Unit: pcs

**Wireless PCI card (VZA-81)**

Standard: IEEE 802.11a/b/g
Interface: PCI ver. 2.2
Frequency band: 2400 MHz ÷ 2483,5 MHz, 2412 MHz ÷ 2483,5 MHz, 5150 MHz ÷ 5350 MHz, 5470 MHz ÷ 5725 MHz
Max speed: 108 Mbps
Max. TX power: 20 dBm
Operational modes: Ad-hoc, infrastructure
Modulation: 802.11a - OFDM, 802.11b/g - DSSS, OFDM
Channels: 13 (802.11b/g), 19 non-overlaping (802.11a)
WLAN Security: WEP 64/128/152-bit, AES, TKIP, RADIUS
Antenna: SMA-RP connector
Drivers: Windows 98SE/Me/2k/XP
Operational temperature: 0°C ÷ 70°C
Certificates: CE, FCC
Manufacturer: Wistron

### #05284
Net Price: 11,40 EUR
Unit: pcs

**Wireless router PRO (Interepoch IWE1100-R8S17P)**

Standard: IEEE 802.3/u, 802.11b
Operational modes: AP/Bridge, Router w/PPPoE, Router w/DHCP, Router w/Static-IP, Router w/Dial-up
WDS links: 6x
Max. TX power [dBm]: 17
Antenna / connector type: detachable, omnidirectional 3 dBi / SMA-RP(F)
TX power control: yes
Ports: 1x 10/100 Mbps RJ-45 LAN, 1x 10/100 Mbps RJ-45 WAN
Access control: DHCP Server, MAC Address Filtering, Packet Type Filtering, TCP/UDP Port Filtering, NAT, Virtual Server, DMZ, UPnP, UPnP for NAT, SPI Firewall
WLAN Security: WPA (802.1x/TKIP), WEP 64/128-bit, ESSID Disable, RADIUS
Management: Status Monitoring, WWW, telnet, Windows-based Management, UPnP, SNMP, Antenna Alignment Assistance
Housing / case type: indoor
Dimensions: 175x140x40 mm
Operating temperature: 0°C ÷ 55°C
Operating humidity: 5% ÷ 95%, non-condensing
Power: external 5V DC 2A, ~230V AC 50Hz
Certificates:CE, FCC Class B
Warranty period: 1 year
Manufacturer: InterEpoch

### #07051
Net Price: 1,16 EUR
Unit: pcs

**Wireless PCI adaptor (TP-Link TL-WN350G)**

Standards: IEEE 802.11b/g
Chipset: Atheros
Interface: PCI 32-bit
Frequency range: 2400 MHz ÷ 2483,5 MHz
Max. speed: 54 Mbps
Max. output power: 18 dBm
Operating modes: Ad-Hoc, Infrastructure
WLAN security: 64/128/152-bit WEP, WPA, WPA2, TKIP/AES
Antenna: fixed
Roaming support: yes
Drivers: Windows 98SE/ME/2000/XP/Vista
Dimensions: 133x121x22 mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 10% ÷ 90%, non-condensing
Certificates: CE, FCC
Warranty period: 24 months
Manufacturer: TP-Link

### #06258
Net Price: 1,16 EUR
Unit: pcs

**Wireless PCI adaptor (TP-Link TL-WN353G)**

Standards: IEEE 802.11b/g
Chipset: Realtek
Interface: PCI 32-bit
Frequency range: 2400 MHz ÷ 2483,5 MHz
Max. speed: 54 Mbps
Max. output power: 15 dBm
Operating modes: Ad-Hoc, Infrastructure
WLAN security: 64/128/152-bit WEP, WPA, WPA2, TKIP/AES
Antenna: fixed
Roaming support: yes
Drivers: Windows 98SE/ME/2000/XP/Vista
Dimensions: 133x121x22 mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 10% ÷ 90%, non-condensing
Certificates: CE, FCC
Warranty period: 24 months
Manufacturer: TP-Link

### #05470
Net Price: 1,16 EUR
Unit: pcs

**Wireless PCI adaptor (TP-Link TL-WN551G)**

Standards: IEEE 802.11b/g
Interface: PCI 32-bit
Frequency range: 2400 MHz ÷ 2483,5 MHz
Max. speed: 54 Mbps
Max. output power: 17 dBm
Operating modes: Ad-Hoc, Infrastructure
WLAN security: 64/128/152-bit WEP, WPA, WPA2, TKIP/AES
Antenna: detachable, SMA
WLAN features: Extended Range
Roaming support: yes
Drivers: Windows 98SE/ME/2000/XP
Dimensions: 133x121x22 mm
Operating temperatures: 0°C ÷ 40°C
Operating humidity: 10% ÷ 90%, non-condensing
Certificates: CE, FCC
Warranty period: 24 months
Manufacturer: TP-Link

**#06019**
Net Price:
22,70 EUR
Unit: pcs

**Wireless client device airClient Nexus TOTAL 241 (smartBridges sB3415-03)**

Standards: IEEE 802.11b/g, IEEE 802.3u
Ports: 1x 10/100 Mbps RJ-45
Operating modes: AP Client, Router, NAT, Bridge
Frequency range: 2400 MHz - 2485 MHz
Modulation: QPSK, 16QAM, 64QAM, DBPSK, DQPSK, CCK
Max output power (inbuild antenna): 33dBm
Max output power (external antenna): 18dBm
Receiver sensitivity (inbuild antenna): -109dBm @ 1Mbps, -87dBm @ 54 Mbps
Receiver sensitivity (external antenna): -94dBm @ 1Mbps, -71dBm @ 54 Mbps
Typical useful throughput: 3 Mbps
Management: WWW, SNMP
WLAN security: WPA, 64/128 bit WEP, AES
Bandwidth management: MAC-based
VLAN support: yes
QoS: 8 hardware queues
Addressing: DHCP client, DHCP server
Diagnostic tools: link loopback test, Link Budget, Device Discovery Tool, Radio/Ethernet Traffic Statistics, RSSI Graph
Antenna: integrated 15 dBi, external N(F) connector
Housing: outdoor
Dimensions: 305x305x152 mm
Weight: 3,3 kg
Operating temperatures: -30°C ÷ 60°C
Operating humidity: 20% ÷ 95%, non-condensing
Mounting: mast or pole
Power: PoE 48V
Power consumption: 200 mA @ 48V
Certificates: CE, FCC
Manufacturer: smartBridges

**Wireless active devices 5GHz**

**#08912**
Net Price:
4,65 EUR
Unit: pcs

**Protective radome Ubiquiti NanoBeam (Ubiquiti NBE-RAD-300)**

A protective radome is available as an optional accessory for the
NBE-M5-300 (#08844)

**#07008**
Net Price:
61,40 EUR
Unit: pcs

**Wireless access point Airmax NanoStation Loco M5 TDMA (Ubiquiti LOCOM5)**

Standards: IEEE 802.11a, IEEE 802.11n, IEEE 802.3u
Ports: 1x 10/100 Mbps RJ-45
Operating modes: Access Point, Bridge, Client, WDS
Chipset: Atheros MIPS 24KC 400MHz
Operating memory: 32 MB SDRAM
Flash memory: 8 MB
Frequency range: 5470 MHz ÷ 5825 MHz
Max. output power: 27 dBm @ 6-24 Mbps, 25 dBm @ 36 Mbps, 23 dBm @ 48 Mbps, 22 dBm @ 54 Mbps, 27 dBm @ MSC0, 27 dBm @ MSC1, 27 dBm @ MSC2, 27 dBm @ MSC3, 26 dBm @ MSC4, 24 dBm @ MSC5, 22 dBm @ MSC6, 21 dBm @ MSC7, 27 dBm @ MSC8, 27 dBm @ MSC9, 27 dBm @ MSC10, 27 dBm @ MSC11, 26 dBm @ MSC12, 24 dBm @ MSC13, 22 dBm @ MSC14, 21 dBm @ MSC15
Receiver sensitivity: -94 dBm @ 6-24 Mbps, -80 dBm @ 36 Mbps, -77 dBm @ 48 Mbps, -75 dBm @ 54 Mbps, -96 dBm @ MSC0, -95 dBm @ MSC1, -92 dBm @ MSC2, -90 dBm @ MSC3, -86 dBm @ MSC4, -83 dBm @ MSC5, -77 dBm @ MSC6, -74 dBm @ MSC7, -95 dBm @ MSC8, -93 dBm @ MSC9, -90 dBm @ MSC10, -87 dBm @ MSC11, -84 dBm @ MSC12, -79 dBm @ MSC13, -78 dBm @ MSC14, -75 dBm @ MSC15
Antenna: build-in, 2x2 MIMO 13 dBi
VSWR: 1.6
Beam width: 15°
Dimensions: 163x80x30 mm
Weight: 0.2 kg
Mounting: mast or wall with the aid of antenna wall support
Max. power consumption: 8 W
Power: PoE 24V
Operating temperatures: -30°C ÷ 80°C
Operating humidity: 5% ÷ 95%, non-condensing
Certificates: CE, FCC, IC RS210
Manufacturer: Ubiquiti

**#07006**
Net Price:
92,60 EUR
Unit: pcs

**Wireless access point Airmax NanoStation M5 TDMA (Ubiquiti NSM5)**

Standards: IEEE 802.11a, IEEE 802.11n, IEEE 802.3u
Ports: 2x 10/100 Mbps RJ-45
Operating modes: Access Point, Bridge, Client, WDS
Chipset: Atheros MIPS 24KC 400MHz
Operating memory: 32 MB SDRAM
Flash memory: 8 MB
Frequency range: 5470 MHz ÷ 5825 MHz
Max. output power: 27 dBm @ 6-24 Mbps, 25 dBm @ 36 Mbps, 23 dBm @ 48 Mbps, 22 dBm @ 54 Mbps, 27 dBm @ MSC0, 27 dBm @ MSC1, 27 dBm @ MSC2, 27 dBm @ MSC3, 26 dBm @ MSC4, 24 dBm @ MSC5, 22 dBm @ MSC6, 21 dBm @ MSC7, 27 dBm @ MSC8, 27 dBm @ MSC9, 27 dBm @ MSC10, 27 dBm @ MSC11, 26 dBm @ MSC12, 24 dBm @ MSC13, 22 dBm @ MSC14, 21 dBm @ MSC15
Receiver sensitivity: -94 dBm @ 6-24 Mbps, -80 dBm @ 36 Mbps, -77 dBm @ 48 Mbps, -75 dBm @ 54 Mbps, -96 dBm @ MSC0, -95 dBm @ MSC1, -92 dBm @ MSC2, -90 dBm @ MSC3, -86 dBm @ MSC4, -83 dBm @ MSC5, -77 dBm @ MSC6, -74 dBm @ MSC7, -95 dBm @ MSC8, -93 dBm @ MSC9, -90 dBm @ MSC10, -87 dBm @ MSC11, -84 dBm @ MSC12, -79 dBm @ MSC13, -78 dBm @ MSC14, -75 dBm @ MSC15
Antenna: build-in, 2x2 MIMO 14 dBi
VSWR: 1.6
Beam width: 15°
Dimensions: 294x80x30 mm
Weight: 0.4 kg
Mounting: mast or wall with the aid of antenna wall support
Max. power consumption: 8 W
Power: PoE 15V
Operating temperatures: -30°C ÷ 80°C
Operating humidity: 5% ÷ 95%, non-condensing
Certificates: CE, FCC, IC RS210
Manufacturer: Ubiquiti

## #08180
Net Price:
50,90 EUR
Unit: pcs

**Wireless access point Ubiquiti AirGrid M5 23dBi 1x1 MIMO HP (Ubiquiti AirGrid M5)**

Utilizing InnerFeed technology, the new AirGrid M Series represents the evolution of outdoor broadband wireless devices. Complete antenna and radio system integration provides revolutionary cost/performance solutions to the Worldwide Broadband Industry.

Standards: IEEE 802.11a, IEEE 802.3u
Ports: 1x 10/100 Mbps RJ-45
Operating modes: Access Point, Bridge, Client, WDS, Router
Chipset: Atheros MIPS 24KC, 400MHz
Operating memory: 32 MB SDRAM
Flash memory: 8 MB
Frequency range: 5475MHz - 5825MHz
Antenna: build-in, 23 dBi
Weight: 1.65 kg
Grid dimensions: 279.4 x 355.6 mm
Mounting: mast or wall with the aid of antenna wall support
Max. power consumption: 3 W
Power: PoE 24V
Operating temperatures: -30°C ÷ 75°C
Operating humidity: 5% ÷ 95%, condensing
Manufacturer: Ubiquiti

## #08181
Net Price:
59,10 EUR
Unit: pcs

**Wireless access point Ubiquiti AirGrid M5 27dBi 1x1 MIMO HP (AirGrid M5)**

Utilizing InnerFeed technology, the new AirGrid M Series represents the evolution of outdoor broadband wireless devices. Complete antenna and radio system integration provides revolutionary cost/performance solutions to the Worldwide Broadband Industry.

Standards: IEEE 802.11a, IEEE 802.3u
Ports: 1x 10/100 Mbps RJ-45
Operating modes: Access Point, Bridge, Client, WDS, Router
Chipset: Atheros MIPS 24KC, 400MHz
Operating memory: 32 MB SDRAM
Flash memory: 8 MB
Frequency range: 5475MHz - 5825MHz
Antenna: build-in, 27 dBi
Weight: 2,75 kg
Grid dimensions: 431.8 x 609.6 mm
Mounting: mast or wall with the aid of antenna wall support
Max. power consumption: 3 W
Power: PoE 24V
Operating temperatures: -30°C ÷ 75°C
Operating humidity: 5% ÷ 95%, condensing
Manufacturer: Ubiquiti

## #08846
Net Price:
58,10 EUR
Unit: pcs

**Wireless access point Ubiquiti NanoBeam M5 MIMO (Ubiquiti NBE-M5-16)**

Standards: IEEE 802.11a/n
Ports: 1x 10/100 Mbps RJ-45
Chipset: Atheros MIPS 74KC, 560 MHz
Operating memory: 64 MB DDR2
Flash memory: 8 MB
Antenna: build-in, 16 dBi
VSWR: 1.5
Diameter: 190mm
Weight: 0.320 kg
Mounting: mast or wall with the aid of antenna wall support
Max. power consumption: 6 W
Power: PoE 24V
Operating temperatures: -40°C ÷ 70°C
Operating humidity: 5% ÷ 95%, Non-condensing
Manufacturer: Ubiquiti

## #08874
Net Price:
68,60 EUR
Unit: pcs

**Wireless access point Ubiquiti PowerBeam M5 MIMO 5GHz (Ubiquiti PBE-M5-300)**

Standards: IEEE 802.11a/n
Ports: 1x 10/100 Mbps RJ-45
Chipset: Atheros MIPS 74KC, 560 MHz
Operating memory: 64 MB DDR2
Flash memory: 8 MB
Antenna: build-in, 22 dBi
Range: 20+ km
VSWR: 1.5
Diameter: 300mm
Weight: 1.203 kg
Mounting: mast or wall with the aid of antenna wall support
Max. power consumption: 6 W
Power: PoE 24V
Operating temperatures: -40°C ÷ 70°C
Operating humidity: 5% ÷ 95%, Non-condensing
Manufacturer: Ubiquiti

## #06285
Net Price:
83,70 EUR
Unit: pcs

**Wireless access point Ubiquiti PowerBeam M5 MIMO 5GHz (Ubiquiti PBE-M5-300-ISO-EU)**

Standards: IEEE 802.11a/n
Ports: 1x 10/100 Mbps RJ-45
Chipset: Atheros MIPS 74KC, 560 MHz
Operating memory: 64 MB DDR2
Flash memory: 8 MB
Antenna: build-in, 22 dBi
Range: 20+ km
VSWR: 1.5
Dimensions: 364 x 364 x 276 mm (14.33 x 14.33 x 10.87")
Weight: 2.55 kg (5.62 lb)
Mounting: mast or wall with the aid of antenna wall support
Max. power consumption: 6 W
Power: 24V, 0.5A PoE, Passive PoE (Pairs 4, 5+; 7, 8 Return)
Operating temperatures: -40°C ÷ 70°C
Operating humidity: 5% ÷ 95%, Non-condensing
Salt Fog Test: IEC 68-2-11 (ASTM B117), Equivalent MIL-STD-810 G Method 509.5
Vibration Test: IEC 68-2-6
Temperature Shock Test: IEC 68-2-14
UV Test: IEC 68-2-5 at 40° C (104° F), Equivalent ETS 300 019-1-4
Wind-Driven Rain Test: ETS 300 019-1-4, Equivalent MIL-STD-810 G Method 506.5
Manufacturer: Ubiquiti

## #08875
Net Price:
80,70 EUR
Unit: pcs

**Wireless access point Ubiquiti PowerBeam M5 MIMO 5GHz (Ubiquiti PBE-M5-400)**

Standards: IEEE 802.11a/n
Ports: 1x 10/100/1000 Mbps RJ-45
Chipset: Atheros MIPS 74KC, 560 MHz
Operating memory: 64 MB DDR2
Flash memory: 8 MB
Antenna: build-in, 25 dBi
Range: 25+ km
VSWR: 1.5
Diameter: 400mm
Weight: 1.753 kg
Mounting: mast or wall with the aid of antenna wall support
Max. power consumption: 8 W
Power: PoE 24V
Operating temperatures: -40°C ÷ 70°C
Operating humidity: 5% ÷ 95%, Non-condensing
Manufacturer: Ubiquiti

## #06286
Net Price:
96,30 EUR
Unit: pcs

**Wireless access point Ubiquiti PowerBeam M5 MIMO 5GHz (Ubiquiti PBE-M5-400-ISO-EU)**

Standards: IEEE 802.11a/n
Ports: 1x 10/100/1000 Mbps RJ-45
Chipset: Atheros MIPS 74KC, 560 MHz
Operating memory: 64 MB DDR2
Flash memory: 8 MB
Antenna: build-in, 25 dBi
Range: 25+ km
VSWR: 1.5
Dimensions: 459 x 459 x 261 mm (18.07 x 18.07 x 10.28")
Weight: 3.22 kg (7.10 lb)
Mounting: mast or wall with the aid of antenna wall support
Max. power consumption: 8 W
Power: PoE 24V
Operating temperatures: -40°C ÷ 70°C
Operating humidity: 5% ÷ 95%, Non-condensing
Salt Fog Test: IEC 68-2-11 (ASTM B117), Equivalent MIL-STD-810 G Method 509.5
Vibration Test: IEC 68-2-6
Temperature Shock Test: IEC 68-2-14
UV Test: IEC 68-2-5 at 40° C (104° F), Equivalent ETS 300 019-1-4
Wind-Driven Rain Test: ETS 300 019-1-4, Equivalent MIL-STD-810 G Method 506.5
Manufacturer: Ubiquiti

## #08876
Net Price:
172,00 EUR
Unit: pcs

**Wireless access point Ubiquiti PowerBeam M5 MIMO 5GHz (Ubiquiti PBE-M5-620)**

Standards: IEEE 802.11a/n
Ports: 1x 10/100/1000 Mbps RJ-45
Chipset: Atheros MIPS 74KC, 560 MHz
Operating memory: 64 MB DDR2
Flash memory: 8 MB
Antenna: build-in, 29 dBi
Range: 30+ km
VSWR: 1.5
Diameter: 600mm
Weight: 6.4 kg
Mounting: mast or wall with the aid of antenna wall support
Max. power consumption: 8.5 W
Power: PoE 24V
Operating temperatures: -40°C ÷ 70°C
Operating humidity: 5% ÷ 95%, Non-condensing
Manufacturer: Ubiquiti

**#07007**
Net Price:
77,00 EUR
Unit: pcs

### Wireless Base Station Airmax TDMA (Ubiquiti Rocket M5)

Standards: IEEE 802.11a, IEEE 802.11n, IEEE 802.3u
Ports: 1x 10/100 Mbps RJ-45
Operating modes: Access Point, Bridge, Client, WDS
Chipset: Atheros MIPS 24KC 400MHz
Operating memory: 64 MB SDRAM
Flash memory: 8 MB
Frequency range: 5470 MHz ÷ 5825 MHz
Max. output power: 27 dBm @ 6-24 Mbps, 25 dBm @ 36 Mbps, 23 dBm @ 48 Mbps, 22 dBm @ 54 Mbps, 27 dBm @ MSC0, 27 dBm @ MSC1, 27 dBm @ MSC2, 27 dBm @ MSC3, 26 dBm @ MSC4, 24 dBm @ MSC5, 22 dBm @ MSC6, 21 dBm @ MSC7, 27 dBm @ MSC8, 27 dBm @ MSC9, 27 dBm @ MSC10, 27 dBm @ MSC11, 26 dBm @ MSC12, 24 dBm @ MSC13, 22 dBm @ MSC14, 21 dBm @ MSC15
Receiver sensitivity: -94 dBm @ 6-24 Mbps, -80 dBm @ 36 Mbps, -77 dBm @ 48 Mbps, -75 dBm @ 54 Mbps, -96 dBm @ MSC0, -95 dBm @ MSC1, -92 dBm @ MSC2, -90 dBm @ MSC3, -86 dBm @ MSC4, -83 dBm @ MSC5, -77 dBm @ MSC6, -74 dBm @ MSC7, -95 dBm @ MSC8, -93 dBm @ MSC9, -90 dBm @ MSC10, -87 dBm @ MSC11, -84 dBm @ MSC12, -79 dBm @ MSC13, -78 dBm @ MSC14, -75 dBm @ MSC15
Antenna: detachable, 2x SMA-RP(F)
Dimensions: 160x80x30 mm
Weight: 0.5 kg
Mounting: mast or wall with the aid of antenna wall support
Max. power consumption: 8 W
Power: PoE 24V
Operating temperatures: -30°C ÷ 75°C
Operating humidity: 5% ÷ 95%, non-condensing
Certificates: CE, FCC, IC RS210
Manufacturer: Ubiquiti

## Antennas 2.4 GHz

**#08203**
Net Price:
213,00 EUR
Unit: pcs

### Omni-directional antenna AIRMAX MIMO 10dBi (Ubiquiti AMO-2G13)

Directional gain: 13 dBi
Frequency range: 2.35 - 2.55 GHz
Vertical beam width: 7 degree
Horizontal beam width: 360 degree
VSWR: 1,7
Connector: 2xRSMA
Weight: 2.4 kg

**#08961**
Net Price:
117,00 EUR
Unit: pcs

### Omni-directional sector antenna AIRMAX 120 15dBi (Ubiquiti AM-2G15-120)

Gain: 15.0 - 16.0 dBi
Frequency: 2.3 - 2.7 GHz
Vertical beam width: 118° (6 dB)
Horizontal beam width: 123° (6 dB)
Polarization: Dual Linear
VSWR: 1.5
Wind Survivability: 200 km/h (125 mph)
Wind Loading: 169 N @ 200 km/h (38 lbf @ 125 mph)
Height: 700 mm
Width: 145 mm
Thickness: 93 mm
Weight: 4.0 kg
Cross-Pol Isolation: 28 dB Min.
ETSI Specification: EN 302 326 DN2
Mounting: Universal Pole Mount, Rocket Bracket, and Weatherproof RF Jumpers Included

**#08960**
Net Price:
117,00 EUR
Unit: pcs

### Omni-directional sector antenna AIRMAX 90 16dBi (Ubiquiti AM-2G16-90)

Gain: 16.0 - 17.0 dBi
Frequency: 2.3 - 2.7 GHz
Vertical beam width: 90° (6 dB)
Horizontal beam width: 91° (6 dB)
Polarization: Dual Linear
VSWR: 1.5
Wind Survivability: 200 km/h (125 mph)
Wind Loading: 169 N @ 200 km/h (38 lbf @ 125 mph)
Height: 700 mm
Width: 145 mm
Thickness: 79 mm
Weight: 3.9 kg
Cross-Pol Isolation: 28 dB Min.
ETSI Specification: EN 302 326 DN2
Mounting: Universal Pole Mount, Rocket Bracket, and Weatherproof RF Jumpers Included

## Antennas 5 GHz

**#07016**
Net Price:
117,00 EUR
Unit: pcs

### Airmax dish antenna 5 GHz, 30 dBi (Ubiquiti RocketDish 5G-30)

Directional gain: 30 dBi
Frequency range: 5.1 - 5.9 GHz
Vertical beam width: 5 degree
Horizontal beam width: 5 degree
Polarization: dual linear
Cross-pol izolation: 35 db min.
F/B Ratio: -34 dB
VSWR: 1,4
Windloading: 120 mph
Connector: SMA-RP(F)
Diameter: Ø 648 mm
Weight: 9.8 kg
Manufacturer: Ubiquiti

**#07071**
Net Price:
260,00 EUR
Unit: pcs

### Airmax dish antenna 5 GHz, 34 dBi (Ubiquiti RocketDish 5G-34)

Directional gain: 34 dBi
Frequency range: 5.1 - 5.9 GHz
Vertical beam width: 3 degree
Horizontal beam width: 3 degree
Polarization: dual linear
Cross-pol izolation: 35 db min.
F/B Ratio: -42 dB
VSWR: 1,4
Wind Survivability: 125 mph
Connector: SMA-RP(F)
Diameter: Ø 1050 mm
Weight: 13.5 kg
Manufacturer: Ubiquiti

**#07013**
Net Price:
68,60 EUR
Unit: pcs

### Airmax sector antenna 5 GHz, 16 dBi - 120 deg. (Ubiquiti 5G-120-16)

Patent-pending next-generation technology achieves gain, cross-pol isolation, and beamshaping characteristics rivaling the highest quality cellular carrier basestation antennas in the world. Instantly pair with Rocket M5 to create a powerful AirMax 2x2 MIMO PtMP BaseStation. Rocket mount and weatherproof RF jumpers included.

Directional gain: 16 dBi
Frequency range: 5.1 - 5.9 GHz
Vertical beam width: 8 degree
Horizontal beam width: 118 degree
Polarization: dual linear
Cross-pol izolation: 22 db min.
Electrical downtilt: 4 degree
VSWR: 1,5
Windloading: 120 mph
Connector: SMA-RP(F)
Height: 367 mm
Width: 63 mm
Thickness: 41 mm
Weight: 1.1 kg
Manufacturer: Ubiquiti

**#07012**
Net Price:
34,90 EUR
Unit: pcs

**Airmax sector antenna 5 GHz, 17 dBi - 90 deg. (Ubiquiti 5G-90-17)**

Patent-pending next-generation technology achieves gain, cross-pol isolation, and beamshaping characteristics rivaling the highest quality cellular carrier basestation antennas in the world. Instantly pair with Rocket M5 to create a powerful AirMax 2x2 MIMO PtMP BaseStation. Rocket mount and weatherproof RF jumpers included.

Directional gain: 17 dBi
Frequency range: 4.9 - 5.9 GHz
Vertical beam width: 8 degree
Horizontal beam width: 93 degree
Polarization: dual linear
Cross-pol izolation: 22 db min.
Electrical downtilt: 4 degree
VSWR: 1,5
Windloading: 120 mph
Connector: SMA-RP(F)
Height: 367 mm
Width: 63 mm
Thickness: 41 mm
Weight: 1.1 kg
Manufacturer: Ubiquiti

**#07011**
Net Price:
117,00 EUR
Unit: pcs

**Airmax sector antenna 5 GHz, 19 dBi - 120 deg. (Ubiquiti 5G-120-19)**

Patent-pending next-generation technology achieves gain, cross-pol isolation, and beamshaping characteristics rivaling the highest quality cellular carrier basestation antennas in the world. Instantly pair with Rocket M5 to create a powerful AirMax 2x2 MIMO PtMP BaseStation. Rocket mount and weatherproof RF jumpers included.

Directional gain: 19 dBi
Frequency range: 5.15 - 5.85 GHz
Vertical beam width: 4 degree
Horizontal beam width: 123 degree
Polarization: dual linear
Cross-pol izolation: 28 db min.
Electrical downtilt: 2 degree
VSWR: 1,5
Windloading: 160 mph
Connector: SMA-RP(F)
Height: 700 mm
Width: 145 mm
Thickness: 93 mm
Weight: 5.9 kg
Manufacturer: Ubiquiti

**#07010**
Net Price:
117,00 EUR
Unit: pcs

**Airmax sector antenna 5 GHz, 20 dBi - 90 deg. (Ubiquiti 5G-90-20)**

Patent-pending next-generation technology achieves gain, cross-pol isolation, and beamshaping characteristics rivaling the highest quality cellular carrier basestation antennas in the world. Instantly pair with Rocket M5 to create a powerful AirMax 2x2 MIMO PtMP BaseStation. Rocket mount and weatherproof RF jumpers included.

Directional gain: 20 dBi
Frequency range: 5.15 - 5.85 GHz
Vertical beam width: 4 degree
Horizontal beam width: 91 degree
Polarization: dual linear
Cross-pol izolation: 28 db min.
Electrical downtilt: 2 degree
VSWR: 1,5
Windloading: 160 mph
Connector: SMA-RP(F)
Height: 700 mm
Width: 145 mm
Thickness: 93 mm
Weight: 5.9 kg
Manufacturer: Ubiquiti

**#08200**
Net Price:
107,00 EUR
Unit: pcs

**Omni-directional antenna AIRMAX MIMO 10dBi (Ubiquiti AMO-5G10)**

Directional gain: 10 dBi
Frequency range: 5.15 - 5.875 GHz
Vertical beam width: 12 degree
Horizontal beam width: 360 degree
VSWR: 1,6
Connector: 2xRSMA
Weight: 0,68 kg

**#06921**
Net Price:
23,30 EUR
Unit: pcs

**Panel antenna RooTenna 19 dBi 5GHz**

Antenna type: panel
Frequency range: 4940-5850 MHz
Gain: 19 dBi
Beam width: 15°
Polarization: H or V
VSWR: 1.5
Impedance: 50 Ω
Connector: SMA
Diam of holder: 38 - 51 mm
Dimentions: 267 x 267 x 89 mm
Weight: 0.8 kg

## Antennas LTE, 3G, GSM

**#08957**
Net Price:
16,70 EUR
Unit: pcs

**Mini omni-directional antenna AS1-LTE**

Frequency range: 790-960 MHz, 1710-2700MHz
Gain: up to 5 dBi
Impedance: 50 Ohm
Connector: interchangable TS9 / CRC9
Standard: LTE
To use with: Huawei B593s; B593u; E5373; E398

## Wireless accessories

**#05381**
Net Price:
8,83 EUR
Unit: pcs

**(E8533) Wall bracket, 0 MM-50L13**

Distance from a wall: 130 mm
Mount holes diameter: 12 mm

**#06562**
Net Price:
10,70 EUR
Unit: pcs

**(E8533) Wall bracket, OMP-50L40**

Distance from a wall: 387 mm
Mount hole diameter: 53 mm

**#05382**
Net Price:
3,56 EUR
Unit: pcs

**(E8681) Antenna wall support, UML-38L10**

Diameter: 38 mm
Distance from a wall: 130 mm
Height: 100 mm
Mount holes diameter: 9 mm

**#05383**
Net Price:
5,33 EUR
Unit: pcs

**(E8682) Wall bracket, UML-38L30**

Diameter: 38 mm
Distance from a wall: 300 mm
Height: 300 mm
Mount holes diameter: 9 mm
Weight: 0.97 kg

**#06729**
Net Price:
8,60 EUR
Unit: pcs

**(E8686) Wall bracket, UML-38L30x60**

Diameter: 38 mm
Distance from a wall: 340 mm
Height: 580 mm
Mount holes diameter: 10 mm
Weight: 1.44 kg
colour: white or silver

**#05385**
Net Price:
4,30 EUR
Unit: pcs

**(E8728) Antenna mount, TV-SAT, US-32*200, painted**

Diameter: 32 mm
Distance from a wall: 200 mm

**#08806**
Net Price:
12,30 EUR
Unit: pcs

**(E8735Y) Antenna support, WG-5, 50 cm x 110 cm**

Diameter: 38 mm
Distance from a wall: 500 mm
Height: 1100 mm

**#05394**
Net Price:
5,98 EUR
Unit: pcs

**(E9228) Antenna support, WG-25/800**

Diameter: 25 mm
Width: 800 mm

**#09040**
Net Price:
7,19 EUR
Unit: pcs

**Nano adapter Bluetooth 4.0 (TP-Link UB400)**

- Bluetooth 4.0 - Applies the latest Bluetooth 4.0 with low energy (BLE) technology and it is backward compatible with Bluetooth V3.0/2.1/2.0/1.1
- Driver Free - Plug and Play for Win 8, Win 8.1, and Win 10
- Nano-Sized - Ultra-small for convenient portability with reliable high performance
- Supported Operating System - Supports Windows 10/8.1/8/7/XP
HARDWARE FEATURES
Standards and Protocols: Bluetooth 4.0
Interface: USB 2.0
Dimensions ( W x D x H ): 0.58 × 0.27 × 0.74 in (14.8 × 6.8 × 18.9 mm)
OTHERS
Certification: FCC, CE, RoHS
Package Contents: Bluetooth 4.0 Nano USB Adapter UB400, Quick Installation Guide
System Requirements: Windows 10/8.1/8/7/XP
Environment
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
Manufacturer: TP-Link

**#09196**
Net Price:
8,49 EUR
Unit: pcs

**Nano adapter Bluetooth 5.0 (TP-Link UB500)**

- Bluetooth 5.0 - Applies the latest Bluetooth 5.0 technology, backward compatible with Bluetooth V4.0/3.0/2.1/2.0/1.1
- Wireless Connectivity - Provides stable and convenient communication between Bluetooth devices and your PC or laptop
- Nano-Sized - Ultra-small for convenient portability with reliable high performance
- Supported Operating System - Windows 10/8.1/7
HARDWARE FEATURES
Standards and Protocols: Bluetooth 5.0
Interface: USB 2.0
Dimensions ( W x D x H ): 0.58 × 0.27 × 0.74 in (14.8 × 6.8 × 18.9 mm)
OTHERS
Package Contents: Bluetooth 5.0 Nano USB Adapter UB500, Quick Installation Guide
System Requirements: Windows 10/8.1/8/7/XP
Environment
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
Manufacturer: TP-Link

**#06379**
Net Price:
2,09 EUR
Unit: pcs

**Pigtail U.FL - N(F), 20cm, RG316**

**#06380**
Net Price:
3,72 EUR
Unit: pcs

**Pigtail U.FL-SMA RP(F), 20cm, RG316**

**#05227**
Net Price:
6,98 EUR
Unit: pcs

**Two-way antenna signal splitter**

Splitter makes possible connecting two identical WiFi antennas to single AP. It ensures full electrical compatibility of attached antenna system. After installing the splitter one must turn off connected AP and turn it back again after about 10 seconds. The use of electrolicit copper secures best working conditions.

Impedance: 50 Ω
Connectors: 1x N(F) (input), 2x N(F) (output)
Signal loss: 3 dBm

# Index

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**aTEL**
E L E C T R O N I C S