

# SOHO

## Reliably Smart

Whole Home Mesh Wi-Fi | Wi-Fi Routers | 5G/4G Routers | Range Extenders | Powerline | Adapters | and More





# CORPORATE PROFILE

TP-Link serves as the network backbone for homes and businesses worldwide. With humble beginnings in 1996, the company has grown to what it is today: a global leader. You can find our Reliably Smart devices connecting 1.7 billion people in over 170 countries and regions. These numbers have led analyst firm IDC to rank us as the No. 1 provider of Wi-Fi devices for over a decade.\*

We understand the importance of the always-connected lifestyle. Our products feature the latest technologies and are engineered to last. The TP-Link portfolio includes home-business-ISP networking, surveillance, and consumer electronics. Rest assured that you're receiving our proven stability, performance, and value with every device.

As our lives grow ever more connected, TP-Link will continue to pursue excellence and explore the possibilities of tomorrow.



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# deco™

## A True Whole Home Mesh Wi-Fi Solution

Deco Mesh provides your home with an integrated, comprehensive mesh Wi-Fi solution, no matter the size of your home or your internet access type. Flexibly create your whole home mesh Wi-Fi system and enjoy a seamless network experience.



## Why Is Deco Always the Best?

### Advanced Mesh Technology

- Seamless AI-Driven Roaming
- Flexible Backhaul
  - Powerline Hybrid Backhaul
  - Ethernet Hybrid Backhaul
  - Wireless Multi-Band Backhaul

### A Solution for All Scenarios

- Pioneer Wi-Fi 7
- Weatherproof for Outdoors
- Multi-Scenario PoE Mesh
- Stable Powerline Mesh
- 10G/5G/2.5G Bandwidth Access
- 5G/4G/ Hybrid Gateway
- Smart IoT for Home
- All Decos Work Together

deco™

## The Unique & Powerful Deco Mesh Technology

### Seamless AI-Driven Mesh — Uninterrupted Streaming when Moving Between Rooms

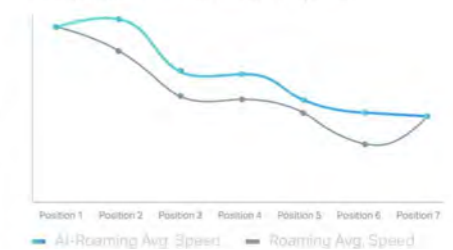
Deco Mesh forms a unified network with a single network name. With built-in AI-Roaming technology, it creates the ideal Wi-Fi solution with its advanced algorithms and self-learning. Walk through your home and enjoy seamless streaming at the fastest possible speeds.

- Seamless Roaming with One Wi-Fi Name
- Sophisticated Algorithms
- Self-Learning Capability
- Customized Wi-Fi



### AI-Roaming Greatly Improves the Overall WiFi Performance

Comparison of Actual Network Speeds



### The Ultimate Backhaul — Stronger and More Flexible Between Deco Units

Flexible backhaul allows Deco to use wireless, Ethernet wired, or powerline as a hybrid backhaul at the same time, ensuring the best connection between Deco units.

#### Wireless and Wired Backhaul Aggregation

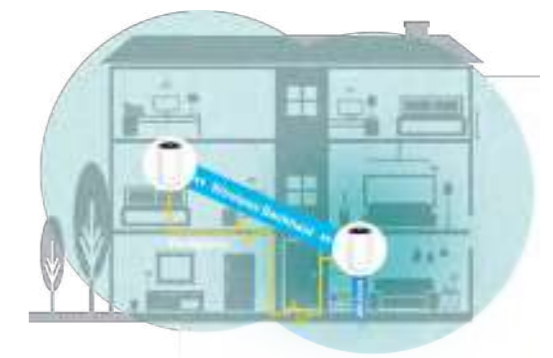
Deco can connect wireless and wired backhaul with each unit simultaneously across different bands. This way, it delivers broader coverage with more stable and reliable connections.

For Wi-Fi 7 Deco, the system's combined backhaul aggregation flow rate is increased thanks to MLO. This helps further improve the overall throughput and reduce latency.



#### Powerline Hybrid Backhaul

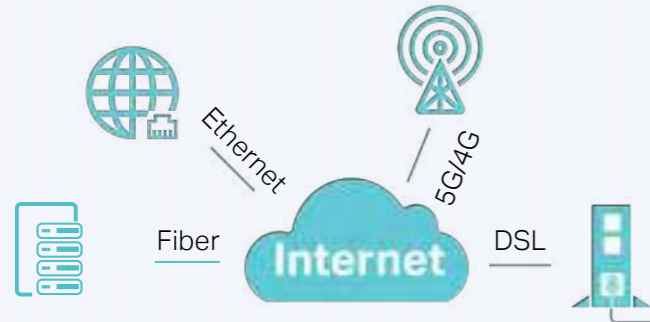
Powerline and wireless connections work together between Deco units to create stronger and more stable connections, reducing the impact of walls and other obstacles on signals.



# Whole Home Solution for All Scenarios

## Indoor Networks

### Flexible Internet Access



### Multi-Gig Internet, More Possibilities

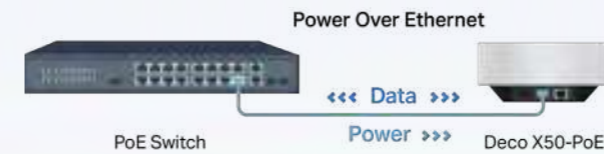
Deco offers 10G/5G/2.5G ports to better unleash the full internet performance from your local ISP. Also, it meets the needs for blazing-fast wired connections.



### Multiple Installation Options



### PoE — Simplified Network Deployment

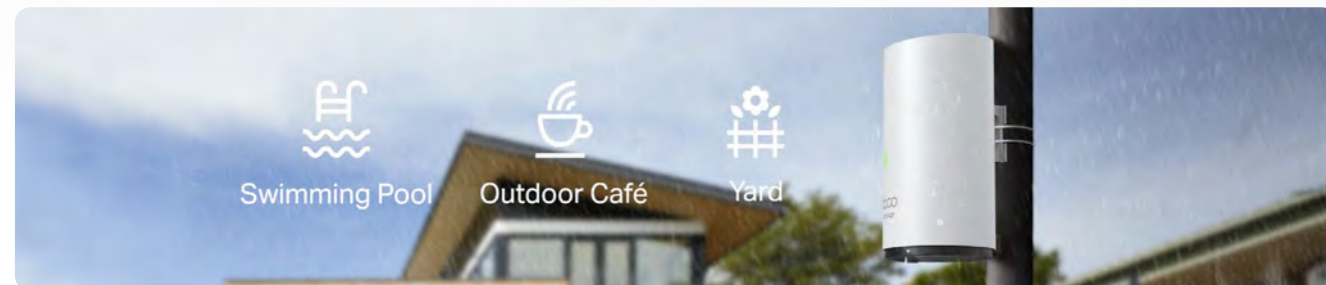


### Signal Through Walls and Floors



## Outdoor Networks

### Extend Your Wi-Fi Outdoors



\* Some of the above selling point information applies only to the corresponding Deco product series and is not supported by all Deco products.

## Always the Most Comprehensive

Deco covers all Wi-Fi standards from Wi-Fi 5 to the latest Wi-Fi 7 and is still leading the way.



## Smart Security for Smart Living

Deco works as a central controller to manage your IoT devices including Tapo, Kasa, and all Matter-certified devices. HomeShield identifies IoT devices. It blocks unauthorized access, encrypts your data, and protects against cyber threats and attacks.







# True Whole Home Multi-Gigabit Mesh Wi-Fi

BE33000 Mesh Wi-Fi 7 System

Deco BE95



# True Whole Home Multi-Gigabit Mesh Wi-Fi

BE22000 Mesh Wi-Fi 7 System

Deco BE85

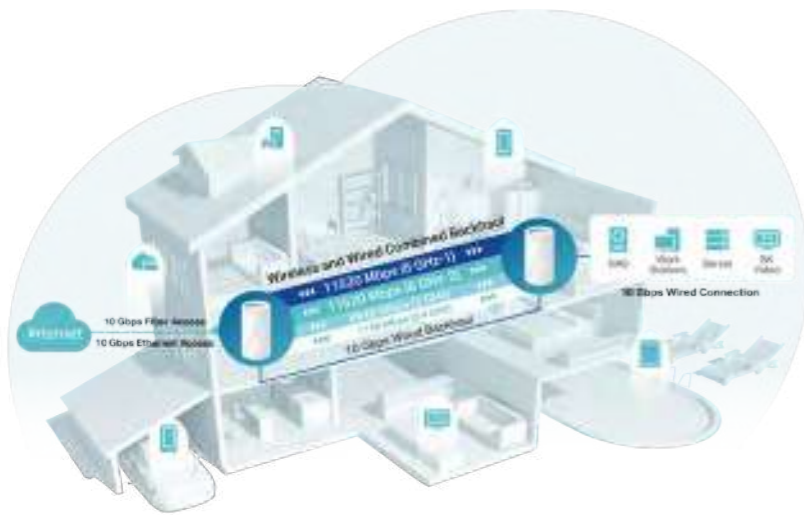
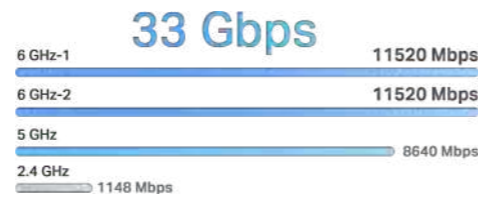


## 33 Gbps Deco Mesh and Whole Home Multi-Gig Coverage

As the flagship high-end Wi-Fi 7 Mesh system, Deco BE95 features the latest 6 GHz, 320 MHz bandwidth, and 4K-QAM to deliver a combined speed of up to 33 Gbps across 16 streams for comprehensive multi-gigabit home coverage.

### Ultra-Fast Quad-Band Experience with 16 Streams

Deco BE95, a Wi-Fi 7 powered quad-band system, boosts overall speeds up to a stunning 33 Gbps, ideal for demanding applications like 8K video and cloud gaming.



### Unprecedented 10 Gig Experience, Wired or Wireless

Equipped with two 10 Gbps WAN/LAN ports — one RJ45 port and an RJ45/SFP+ combo port — Deco BE95 provides flexible support for both fiber and copper connections.

With the WAN/LAN autosensing ports, Deco BE95 matches 10 Gbps ISP network speeds. The second 10G port can serve as a wired backhaul between Deco units or be used as a LAN connection.<sup>8</sup> Get the ultimate 10 Gbps experience whether wired or wireless to enjoy immersive real-time AR/VR gaming.

### Wi-Fi 7 — Wi-Fi Like Never Before



- Ultra Smooth Wi-Fi with Lower Latency
- The Wide and Clear 6 GHz Band
- More Capacity — Connects over 200 Devices
- Up to 320 MHz Bandwidth
- 4K QAM — Packs More Data for Higher Speeds
- Supports all Wi-Fi Generations

Deco BE85(US) BE22000 Whole Home Mesh Wi-Fi 7 System	Deco BE85(EU) BE19000 Whole Home Mesh Wi-Fi 7 System	Deco BE75(US) BE17000 Whole Home Mesh Wi-Fi 7 System	Deco BE75(EU) BE15000 Whole Home Mesh Wi-Fi 7 System
<b>BE22000 12-Stream Tri-Band Wi-Fi</b> 11520 Mbps (6 GHz) + 8640 Mbps (5 GHz) + 1376 Mbps (2.4 GHz)	<b>BE19000 12-Stream Tri-Band Wi-Fi</b> 11520 Mbps (6 GHz) + 5760 Mbps (5 GHz) + 1376 Mbps (2.4 GHz)	<b>BE17000 8-Stream Tri-Band Wi-Fi</b> 11520 Mbps (6 GHz) + 4320 Mbps (5 GHz) + 688 Mbps (2.4 GHz)	<b>BE15000 8-Stream Tri-Band Wi-Fi</b> 11520 Mbps (6 GHz) + 2880 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
<b>1x 10 Gbps WAN/LAN Port + 1x 10 Gbps RJ45/SFP+ Combo Port + 2x 2.5 Gbps WAN/LAN Ports</b>	<b>1x 10 Gbps WAN/LAN Port + 1x 10 Gbps RJ45/SFP+ Combo Port + 2x 2.5 Gbps WAN/LAN Ports</b>	<b>1x 10 Gbps RJ45/SFP+ Combo Port + 3x 2.5 Gbps WAN/LAN Ports</b>	<b>1x 10 Gbps RJ45/SFP+ Combo Port + 3x 2.5 Gbps WAN/LAN Ports</b>
<b>Improved Capacity</b> Connects over 200 Devices	<b>Improved Capacity</b> Connects over 200 Devices	<b>Improved Capacity</b> Connects up to 200 Devices	<b>Improved Capacity</b> Connects up to 200 Devices

- Wi-Fi 7:** Delivers higher Wi-Fi speeds, lower latency, higher efficiency, and stronger anti-jamming.
- Multi-Link Operation (MLO):** Increases throughput, reduces latency, and improves reliability.
- The Wide and Clear 6 GHz Band:** Works on the 6 GHz band with more bandwidth and higher efficiency.
- 320 MHz Bandwidth Channel:** Extending channel width to 320 MHz enables many more simultaneous transmissions, doubling Wi-Fi throughput.
- 4K-QAM:** Improves raw speeds by 20% compared to Wi-Fi 6's 1024-QAM.
- Wireless and Wired Combined Backhaul:** Connect Wi-Fi bands and Ethernet wired backhaul with each unit simultaneously.
- USB Port:** Enables easy media sharing and private cloud building.
- Seamless AI-Driven Roaming:** Forms a unified network with built-in AI-Roaming creating the ideal Wi-Fi solution for your home.
- Wi-Fi Dead Zone Killer:** Covers every corner of your home, no more searching around for a stable connection.
- Engineered for More Devices:** Dramatically improves capacity and efficiency in traffic-dense environments for over 200 devices.
- TP-Link HomeShield:** Provides comprehensive network protection, robust parental controls, and real-time IoT security.
- Universal Compatibility:** Backward compatible with all Wi-Fi generations and works with any internet service provider (ISP) and modem.

The 240 MHz bandwidth may be unavailable in the 5 GHz band in some regions/countries due to regulatory restrictions. Therefore there are differences in the Wi-Fi specification between the US and EU versions.

# True Whole Home Multi-Gigabit Mesh Wi-Fi

BE11000 Mesh Wi-Fi 7 System

Deco BE65



Wi-Fi 7



Whole Home Mesh Wi-Fi 6E Systems

Wi-Fi 6E

# Fast. Smart. Powerful. Everywhere.

New-Gen AXE11000 Whole Home Tri-Band Mesh Wi-Fi 6E System

Deco XE200



## Deco BE65 Pro(US)

BE11000 Whole Home Mesh Wi-Fi 7 System

- BE11000 6-Stream Tri-Band Wi-Fi**  
5760 Mbps (6 GHz) + 4320 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
- 2x 5 Gbps WAN/LAN Ports**  
1x 2.5 Gbps WAN/LAN Port
- Improved Capacity**  
Connects up to 200 devices



## Deco BE65(US)

BE11000 Whole Home Mesh Wi-Fi 7 System

- BE11000 6-Stream Tri-Band Wi-Fi**  
5760 Mbps (6 GHz) + 4320 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
- 4x 2.5 Gbps WAN/LAN Ports**
- Improved Capacity**  
Connects up to 200 devices



## Deco BE25(US)

BE5000 Whole Home Mesh Wi-Fi 7 System

- BE5000 4-Stream Dual-Band Wi-Fi**  
4320 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
- 2x 2.5 Gbps WAN/LAN Ports**
- Improved Capacity**  
Connects over 150 devices



## Deco BE65 Pro(EU)

BE9300 Whole Home Mesh Wi-Fi 7 System

- BE9300 6-Stream Tri-Band Wi-Fi**  
5760 Mbps (6 GHz) + 2880 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
- 2x 5 Gbps WAN/LAN Ports**  
1x 2.5 Gbps WAN/LAN Port
- Improved Capacity**  
Connects up to 200 devices



## Deco BE65(EU)

BE9300 Whole Home Mesh Wi-Fi 7 System

- BE9300 6-Stream Tri-Band Wi-Fi**  
5760 Mbps (6 GHz) + 2880 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
- 4x 2.5 Gbps WAN/LAN Ports**
- Improved Capacity**  
Connects up to 200 devices



## Deco BE25(EU)

BE3600 Whole Home Mesh Wi-Fi 7 System

- BE3600 4-Stream Dual-Band Wi-Fi**  
2880 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
- 2x 2.5 Gbps WAN/LAN Ports**
- Improved Capacity**  
Connects over 150 devices



## Deco XE200

AXE11000 Whole Home Mesh Wi-Fi 6E System

- AXE11000 Tri-Band Wi-Fi**  
4804 Mbps (6 GHz) + 4804 Mbps (5 GHz) + 1148 Mbps (2.4 GHz)
- Wi-Fi Dead Zone Killer**  
Covers up to 6,500 ft<sup>2</sup> / 600 m<sup>2</sup> (2-pack)
- 10 Gbps Wired Speed**  
1x 10 Gbps WAN/LAN Port + 2x Gigabit WAN/LAN Ports
- High-Gain Antennas**  
16 High-Gain Antennas
- Improved Capacity**  
Connects over 200 devices



## Deco XE75 Pro

AXE5400 Whole Home Mesh Wi-Fi 6E System

- AXE5400 Tri-Band Wi-Fi**  
2402 Mbps (6 GHz) + 2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Wi-Fi Dead Zone Killer**  
Covers up to 7,200 ft<sup>2</sup> / 670 m<sup>2</sup> (3-pack)
- 2.5 Gbps Wired Speed**  
1x 2.5 Gbps WAN/LAN Port + 2x Gigabit WAN/LAN Ports
- Improved Capacity**  
Connects up to 200 devices



## Deco XE75

AXE5400 Whole Home Mesh Wi-Fi 6E System

- AXE5400 Tri-Band Wi-Fi**  
2402 Mbps (6 GHz) + 2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Wi-Fi Dead Zone Killer**  
Covers up to 7,200 ft<sup>2</sup> / 670 m<sup>2</sup> (3-pack)
- High-Speed Internet Access**  
3x Gigabit WAN/LAN Ports
- Improved Capacity**  
Connects up to 200 devices

- Wi-Fi 7:** Delivers higher Wi-Fi speeds, lower latency, higher efficiency, and stronger anti-jamming.
- Multi-Link Operation (MLO):** Increases throughput, reduces latency, and improves reliability.
- The Wide and Clear 6 GHz Band:** Works on the 6 GHz band with more bandwidth and higher efficiency\*.
- 320 MHz Bandwidth Channel:** Extending channel width to 320 MHz enables many more simultaneous transmissions, doubling Wi-Fi throughput\*.
- 4K-QAM:** Improves raw speeds by 20% compared to Wi-Fi 6's 1024-QAM.
- Wireless and Wired Combined Backhaul:** Connect Wi-Fi bands and Ethernet wired backhaul with each unit simultaneously.
- Seamless AI-Driven Roaming:** Forms a unified network with built-in AI-Roaming creating the ideal Wi-Fi solution for your home.
- Wi-Fi Dead Zone Killer:** Covers every corner of your home, no more searching around for a stable connection.
- Engineered for More Devices:** Dramatically improve capacity and efficiency in traffic-dense environments for over 200 devices.
- TP-Link HomeShield:** Provides comprehensive network protection, robust parental controls, and real-time IoT security.
- Universal Compatibility:** Backward compatible with all Wi-Fi generations and works with any internet service provider (ISP) and modem.

- Wi-Fi 6E:** Works on the 6 GHz Band with more bandwidth and higher efficiency.
- AI-Driven Mesh:** Provides the ideal mesh Wi-Fi unique to your home and network environment by intelligently learning and improving itself from experience.
- Higher Capacity:** OFDMA and MU-MIMO technologies enable simultaneous transmissions and improved capacity.
- Ultra-Low Latency:** Greater reduction in latency enables more responsive gaming and video chatting.
- Minimized Wi-Fi Interference:** BSS Color avoids unnecessary slowdowns and minimizes Wi-Fi interference from the neighborhood.
- Seamless Roaming:** Deco units work together to form a unified network. Walk through your home and stay connected with the fastest possible speeds.
- TP-Link HomeShield:** The premium security services keep your home network safe with cutting-edge features and IoT protection.
- Total Security:** WPA3, the encryption method, creates extra protection for your network.

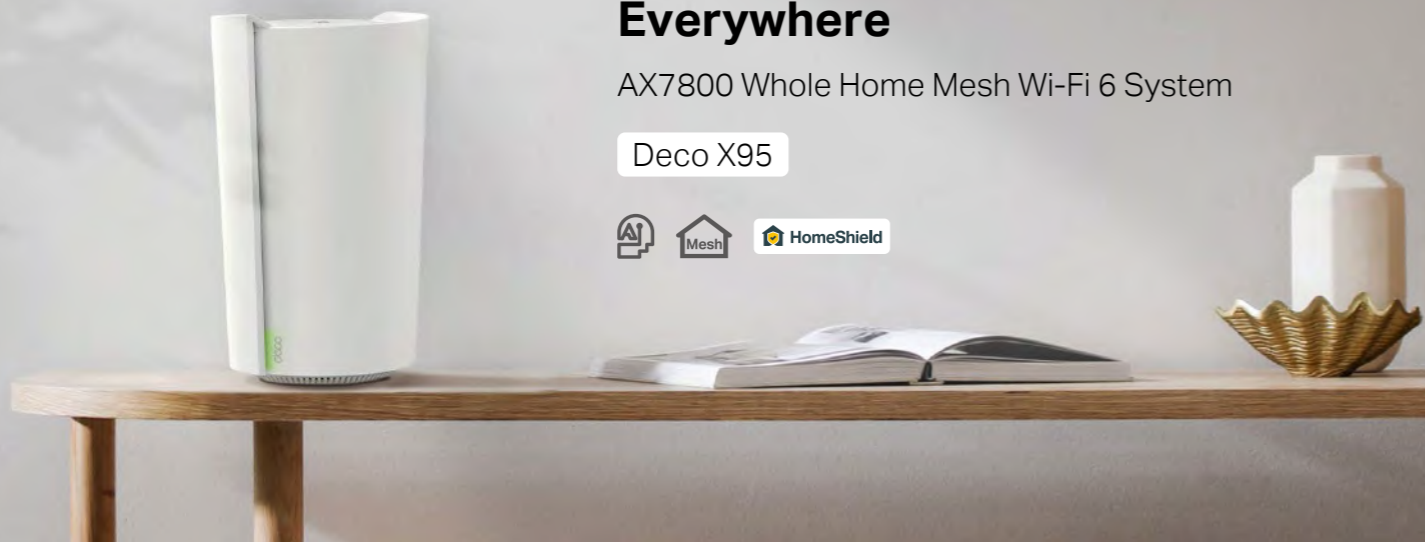
The 240 MHz bandwidth may be unavailable in the 5 GHz band in some regions/countries due to regulatory restrictions. Therefore there are differences in the Wi-Fi specification between the US and EU versions.  
\*This feature is not supported by Deco BE25.



## Superior Mesh Wi-Fi, Everywhere

AX7800 Whole Home Mesh Wi-Fi 6 System

Deco X95



## All-Round 2.5G Wired Access

AX3000 Whole Home Mesh Wi-Fi 6 System

Deco X50 Pro



### Deco X95

AX7800 Whole Home Mesh Wi-Fi 6 System

**AX7800 Tri-Band Wi-Fi**  
4804 Mbps (5 GHz-1) + 2402 Mbps (5 GHz-2) + 574 Mbps (2.4 GHz)

**Wi-Fi Dead Zone Killer**  
Covers up to 6,100 ft<sup>2</sup> / 570 m<sup>2</sup> (2-pack)

**2.5 Gbps Wired Speed**  
1× 2.5 Gbps WAN/LAN Port + 2× Gigabit WAN/LAN Ports

**Smart Antennas**  
2× Smart Antennas + 4× High-Gain Antennas

**Enhanced Security**  
TP-Link HomeShield



### Deco X80

AX6000 Whole Home Mesh Wi-Fi 6 System

**AX6000 Dual-Band Wi-Fi**  
4804 Mbps (5 GHz) + 1148 Mbps (2.4 GHz)

**Wi-Fi Dead Zone Killer**  
Covers up to 7,200 ft<sup>2</sup> / 670 m<sup>2</sup> (3-pack)

**2.5 Gbps Wired Speed**  
1× 2.5 Gbps WAN/LAN Port + 2× Gigabit WAN/LAN Ports

**Enhanced Security**  
TP-Link HomeShield



### Deco X75

AX5400 Whole Home Mesh Wi-Fi 6 System

**AX5400 Tri-Band Wi-Fi**  
2402 Mbps (5 GHz-1) + 2402 Mbps (5 GHz-2) + 574 Mbps (2.4 GHz)

**Wi-Fi Dead Zone Killer**  
Covers up to 7,200 ft<sup>2</sup> / 670 m<sup>2</sup> (3-pack)

**High-Speed Internet Access**  
3× Gigabit WAN/LAN Ports

**Enhanced Security**  
TP-Link HomeShield



### Deco X60

AX5400 Whole Home Mesh Wi-Fi 6 System (v3.2)

**AX5400 Dual-Band Wi-Fi**  
4804 Mbps (5GHz) + 574 Mbps (2.4 GHz)

**6 Streams, Higher Efficiency**  
4×4 4804 Mbps + 2×2 574 Mbps

**Wi-Fi Dead Zone Killer**  
Covers up to 7,100 ft<sup>2</sup> / 660 m<sup>2</sup> (3-pack)

**High-Speed Internet Access**  
2× Gigabit WAN/LAN Ports

**Enhanced Security**  
TP-Link HomeShield



### Deco X50 Pro

AX3000 Whole Home Mesh Wi-Fi 6 System

**AX3000 Dual-Band Wi-Fi**  
2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)

**4 Streams, Less Lag**  
2×2 2402 Mbps + 2×2 574 Mbps

**Wi-Fi Dead Zone Killer**  
Covers up to 6,500 ft<sup>2</sup> / 600 m<sup>2</sup> (3-pack)

**2.5 Gbps Wired Speed**  
2× 2.5 Gbps WAN/LAN Ports

**Enhanced Security**  
TP-Link HomeShield



### Deco X50

AX3000 Whole Home Mesh Wi-Fi 6 System

**AX3000 Dual-Band Wi-Fi**  
2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)

**4 Streams, Less Lag**  
2×2 2402 Mbps + 2×2 574 Mbps

**Wi-Fi Dead Zone Killer**  
Covers up to 6,500 ft<sup>2</sup> / 600 m<sup>2</sup> (3-pack)

**High-Speed Internet Access**  
3× Gigabit WAN/LAN Ports

**Enhanced Security**  
TP-Link HomeShield



### Deco X20

AX1800 Whole Home Mesh Wi-Fi 6 System

**AX1800 Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) + 574 Mbps (2.4 GHz)

**4 Streams, Less Lag**  
2×2 1201 Mbps + 2×2 574 Mbps

**Wi-Fi Dead Zone Killer**  
Covers up to 5,800 ft<sup>2</sup> / 540 m<sup>2</sup> (3-pack)

**High-Speed Internet Access**  
2× Gigabit WAN/LAN Ports

**Enhanced Security**  
TP-Link HomeShield



### Deco X10

AX1500 Whole Home Mesh Wi-Fi 6 System

**AX1500 Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) + 300 Mbps (2.4 GHz)

**4 Streams, Less Lag**  
2×2 1201 Mbps + 2×2 300 Mbps

**Wi-Fi Dead Zone Killer**  
Covers up to 5,600 ft<sup>2</sup> / 520 m<sup>2</sup> (3-pack)

**High-Speed Internet Access**  
2× Gigabit WAN/LAN Ports

- **AI-Driven Mesh:** Provides the ideal mesh Wi-Fi unique to your home and network environment by intelligently learning and improving itself from experience.
- **Improved Capacity:** OFDMA and MU-MIMO technologies enable simultaneous transmissions for up to 200 devices.
- **Ultra-Low Latency:** Greater reduction in latency enables more responsive gaming and video chatting.
- **Minimized Wi-Fi Interference:** BSS Color avoids unnecessary slowdowns and minimizes Wi-Fi interference from the neighborhood.
- **Seamless Roaming:** Deco units work together to form a unified network. Walk through your home and stay connected with the fastest possible speeds.
- **Total Security:** WPA3, the encryption method, creates extra protection for your network.

- **AI-Driven Mesh:** Provides the ideal mesh Wi-Fi unique to your home and network environment by intelligently learning and improving itself from experience.
- **Improved Capacity:** OFDMA and MU-MIMO technologies enable simultaneous transmissions to over 150 devices.
- **Ultra-Low Latency:** Greater reduction in latency enables more responsive gaming and video chatting.
- **Minimized Wi-Fi Interference:** BSS Color avoids unnecessary slowdowns and minimizes Wi-Fi interference from the neighborhood.
- **Seamless Roaming:** Deco units work together to form a unified network. Walk through your home and stay connected with the fastest possible speeds.
- **Total Security:** WPA3, the encryption method, creates extra protection for your network.



## Whole Home Mesh Wi-Fi 5 Systems



### Deco M4

AC1200 Whole Home Mesh Wi-Fi System

- AC1200 Dual-Band Wi-Fi**  
867 Mbps (5 GHz) + 300 Mbps (2.4 GHz)
- Whole Home Coverage**  
Covers up to 5,500 ft<sup>2</sup> / 500 m<sup>2</sup> (3-pack)
- Full Gigabit Ports**  
2× Gigabit WAN/LAN Ports



### Deco E4

AC1200 Whole Home Mesh Wi-Fi System

- AC1200 Dual-Band Wi-Fi**  
867 Mbps (5 GHz) + 300 Mbps (2.4 GHz)
- Whole Home Coverage**  
Covers up to 4,500 ft<sup>2</sup> / 420 m<sup>2</sup> (3-pack)
- Fast Ethernet Ports**  
2× 10/100 Mbps Ethernet Ports



### Deco M5

AC1300 Whole Home Mesh Wi-Fi System

- AC1300 Dual-Band Wi-Fi**  
867 Mbps (5GHz) + 400 Mbps (2.4 GHz)
- Broad Wi-Fi Coverage**  
Covers up to 5,500 ft<sup>2</sup> / 500 m<sup>2</sup> (3-pack)
- Full Gigabit Ports**  
2× Gigabit WAN/LAN Ports
- Quick Setup**  
Bluetooth 4.2 for Quick Setup
- Enhanced Security**  
TP-Link HomeCare™



### Deco S7

AC1900 Whole Home Mesh Wi-Fi System

- AC1900 Dual-Band Wi-Fi**  
1300 Mbps (5GHz) + 600 Mbps (2.4 GHz)
- Broad Wi-Fi Coverage**  
Covers up to 5,600 ft<sup>2</sup> / 520 m<sup>2</sup> (3-pack)
- Full Gigabit Ports**  
3× Gigabit WAN/LAN Ports

- Connect More Devices:** Deco handles traffic from even the busiest network, providing lag-free connections for up to 100 devices.
- Seamless Roaming:** Deco units work together to form a unified network. Walk through your home and stay connected with the fastest possible speeds.
- 2-in-1 Router and Access Point Modes:** Choose the mode for your actual demands and experience the maximum wireless flexibility.
- MU-MIMO Technology:** Simultaneously transfers data to multiple devices for faster performance.
- Quality of Service:** Prioritize devices for faster performance when needed.
- Robust Parental Controls:** Manage content and control when each device can access the internet.
- Setup Made Easier than Ever:** The Deco app walks you through setup step by step.
- Great Compatibility:** All Decos work together.

## Ceiling Mount Mesh Wi-Fi System with PoE

Wi-Fi 6

### Full-Scenario Mesh Wi-Fi, Everywhere

AX3000 Whole Home Mesh Wi-Fi 6 System with PoE

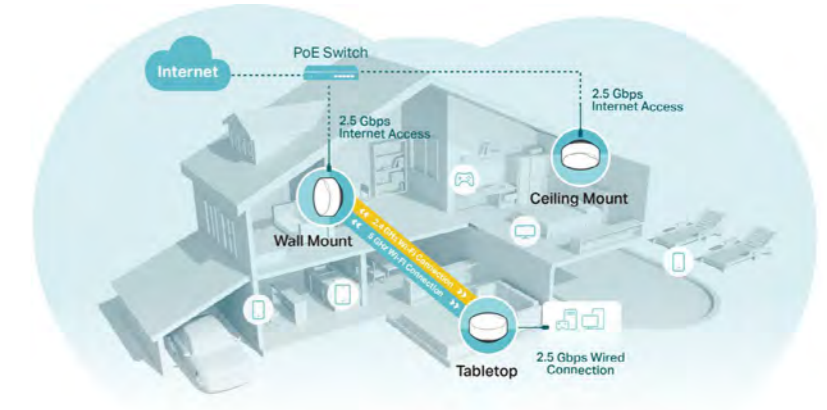
Deco X50-PoE



#### Flexible in Every Way

Deco X50-PoE lets you install, power, and access the internet exactly as you need. Place it on a tabletop or install it on a ceiling or wall with our adaptive accessories.

- Multiple Installation Options
- PoE/DC Power Supply
- Wired and Wireless Backhaul
- Supports Router/AP Mode



Multi-Scenario PoE Mesh Wi-Fi

#### Faster, Broader, More Devices

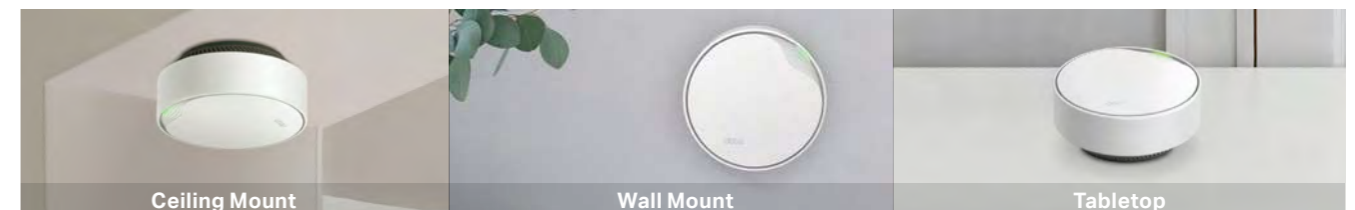
- Wi-Fi 6 Speed up to 3.0 Gbps
- Up to 2.5 Gbps Internet Access
- Connects over 150 Devices
- Covers up to 6,500 ft<sup>2</sup> / 600 m<sup>2</sup> (3-pack)

#### Compact Design, Easy for Installation



#### Put Your Deco Anywhere You Want

Deco has flexible installation to meet various demand scenarios. Place it on a tabletop or install it on a ceiling or wall with our adaptive accessories.



## Outdoor Mesh Wi-Fi System

Wi-Fi 6

### Take Your Network Outdoors

AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit

Deco X50-Outdoor



## Powerline Mesh Wi-Fi Systems

Wi-Fi 6

### Fast. Stable. Everywhere.

AX3000 Whole Home Powerline Mesh Wi-Fi 6 System

Deco PX50



#### ► Ideal for Fast Outdoor Wi-Fi

Deco X50-Outdoor features a weatherproof enclosure and solid operating temperature, enabling strong Wi-Fi signals outside. Flexible installation and power supply make it even easier for outdoor use.

- IP65 Waterproof & Dustproof
- Great Operating Temperature Range
- Multiple Installation Options
- Supports PoE/AC for Easy Power Supply



#### ► Faster, Broader, More Devices

- Wi-Fi 6 Speed up to 3.0 Gbps
- Works with All Deco Models
- Connects over 150 Devices
- Covers up to 2,500 ft<sup>2</sup> / 230 m<sup>2</sup> (1 unit)

#### ► IP65 Waterproof & Dustproof, Ideal for Outdoors



#### ► Put Your Deco Anywhere You Want

Deco has flexible installation to meet various demand scenarios. Place it on a tabletop or install it on a pole or wall with our adaptive accessories.



#### Deco PX50

AX3000 + G1500 Whole Home Hybrid Mesh Wi-Fi System

- AX3000 Dual-Band Wi-Fi + G.Hn Powerline Hybrid Bandwidth  
2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz) + 1500 Mbps (powerline)
- Broad Wi-Fi Coverage  
Covers up to 6,500 ft<sup>2</sup> / 600 m<sup>2</sup> (3-pack)
- Full Gigabit Ports  
3x Gigabit WAN/LAN Ports
- Works through Walls  
Reduces the impact of walls and other obstacles on signal
- Enhanced Security  
TP-Link HomeShield



#### Deco P9

AC1200 + AV1000 Whole Home Hybrid Mesh Wi-Fi System

- AC1200 Dual-Band Wi-Fi + HomePlug Powerline Hybrid Bandwidth  
867 Mbps (5 GHz) + 300 Mbps (2.4 GHz) + 1000 Mbps (powerline)
- Broad Wi-Fi Coverage  
Covers up to 6,000 ft<sup>2</sup> / 560 m<sup>2</sup> (3-pack)
- Full Gigabit Ports  
2x Gigabit WAN/LAN Ports
- Works through Walls  
Reduces the impact of walls and other obstacles on signal

- Seamless Roaming:** Deco units work together to form a unified network. Walk through your home and stay connected with the fastest possible speeds.
- MU-MIMO Technology:** Simultaneously transfers data to multiple devices for faster performance.
- Boosted Speeds:** Powerline and wireless connections work together to transmit data between Deco units. The total network speed is greatly improved compared with using Wi-Fi only.
- Quality of Service:** Prioritize devices for faster performance when needed.
- Setup Made Easier than Ever:** The Deco app walks you through setup step by step.
- Great Compatibility:** All Decos work together.



## 5G/4G Mesh Wi-Fi Routers

### The Latest Technology for the Ultimate Experience

BE9300 Whole Home Mesh Wi-Fi 7 Router

Deco BE65-5G



Wi-Fi 7

### Cutting-Edge 5G, Ultra-Fast Experience

5G AX3000 Whole Home Mesh Wi-Fi 6 Router

Deco X50-5G



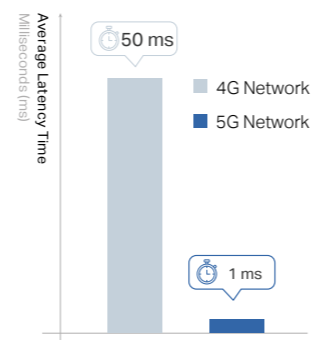
Wi-Fi 6

### Revolutionary Speed

With Massive MIMO, optimized OFDM, and more, 5G technologies brings fast responsive network connections to tomorrow's mobile devices, with only 1 ms latency. Enjoy your online streaming, gaming, and AR/VR without congestion.



#### Lower latency, down to 1ms



### Wi-Fi 7 Mesh: Faster, Broader, For More Devices

**BE9300 Tri-Band Wi-Fi**  
Speeds up to 9214 Mbps

**Up to 320 MHz Bandwidth on 6 GHz**  
Wider Bandwidth Brings the Ultimate Speed

**Covers Every Corner of Your Home**  
Broader Whole Home Coverage

**Connects Numerous Devices**  
Connects up to 200 Devices

**Got a SIM Card? Then Plug and Play**  
With an integrated 5G modem and built-in SIM card slot, all you have to do is insert a nano SIM card and turn on the router.

**Full 2.5 Gbps Wired Performance**  
3x 2.5 Gbps WAN/LAN ports offer up to 2.5 Gbps wired connection to meet all of your internet demands.



#### Deco X80-5G

5G Whole Home Wi-Fi 6 Router

- Unrivaled Speed with 5G**  
Increases Download Speeds up to 5.0 Gbps, 33x Faster than 4G
- Ultra-Low Latency**  
Fast Responsive Connections with Only 1 ms Latency
- AX6000 Dual-Band Wi-Fi**  
4804 Mbps (5 GHz) + 1148 Mbps (2.4 GHz)
- VoLTE Telephony**  
Supports VoLTE Telephony Features



#### Deco X50-5G

5G Whole Home Wi-Fi 6 Router

- Unrivaled 5G**  
Faster Speed, Lower Latency, Enhanced Capacity
- Ultra-Low Latency**  
Fast Responsive Connections with Only 1 ms Latency
- AX3000 Dual-Band Wi-Fi**  
2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- SIM Card Plug and Play**  
No Configuration Needed, Simply Plug and Play



#### Deco X50-4G

4G+ Whole Home Wi-Fi 6 Router

- Internet Everywhere with 4G+ Speed**  
Provides Wi-Fi 6 Mesh Coverage through 4G+ Cat 6 Access
- AX3000 Dual-Band Wi-Fi**  
2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- SIM Card Plug and Play**  
No Configuration Needed, Simply Plug and Play



#### Deco X20-4G

4G+ Whole Home Wi-Fi 6 Router

- Internet Everywhere with 4G+ Speed**  
Provides Wi-Fi 6 Mesh Coverage through 4G+ Cat 6 Access
- AX1800 Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- SIM Card Plug and Play**  
No Configuration Needed, Simply Plug and Play



#### Deco X10-4G

4G+ Whole Home Wi-Fi 6 Router

- Internet Everywhere with 4G+ Speed**  
Provides Wi-Fi 6 Mesh Coverage through 4G+ Cat 6 Access
- AX1500 Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) + 300 Mbps (2.4 GHz)
- SIM Card Plug and Play**  
No Configuration Needed, Simply Plug and Play

- Seamless Roaming:** Deco units work together to form a unified network, ensuring you stay connected from anywhere.
- Ultra-Low Latency:** Greater reduction in latency enables more responsive gaming and video chatting.
- Minimized Wi-Fi Interference:** BSS Color technology avoids unnecessary slowdowns and minimizes Wi-Fi interference.
- Improved Capacity:** OFDMA and MU-MIMO technologies enable simultaneous transmissions to over 150 devices.
- Flexible Internet Access:** Multiple Gigabit WAN/LAN ports provide flexible access and lightning-fast wired performance.
- Setup Made Easier than Ever:** The Deco app walks you through setup step by step.
- Great Compatibility:** All Decos work together.

# Connect with Ultra-Fast Wi-Fi

AX5400 VDSL Whole Home Wi-Fi 6 Modem Router

Deco X73-DSL



## Deco X73-DSL

VDSL Whole Home Wi-Fi 6 Modem Router

**Super VDSL Speed**  
Supports Profile 35b Tech to Deliver Downstream up to 350 Mbps

**AX5400 Dual-Band Wi-Fi**  
4804 Mbps (5 GHz) + 574 Mbps (2.4 GHz)

**VoIP Telephony**  
Supports VoIP



## Deco X50-DSL

VDSL Whole Home Wi-Fi 6 Modem Router

**Super VDSL Speed**  
Supports Profile 35b Tech to Deliver Downstream up to 350 Mbps

**AX3000 Dual-Band Wi-Fi**  
2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)

**Gigabit Ethernet Backup**  
4 x Gigabit WAN/LAN Ports Provide Ethernet Access Backup



## Deco X20-DSL

VDSL Whole Home Wi-Fi 6 Modem Router

**Super VDSL Speed**  
Supports Profile 35b Tech to Deliver Downstream up to 350 Mbps

**AX1800 Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) + 574 Mbps (2.4 GHz)

**Gigabit Ethernet Backup**  
4 x Gigabit WAN/LAN Ports Provide Ethernet Access Backup

- **Seamless Roaming:** Deco units work together to form a unified network, ensuring you stay connected from anywhere.
- **TP-Link HomeShield:** Premium security services keep your home network safe with cutting-edge features and IoT protection.
- **Ultra-Low Latency:** Greater reduction in latency enables more responsive gaming and video chatting.
- **Minimized Wi-Fi Interference:** BSS Color technology avoids unnecessary slowdowns and minimizes Wi-Fi interference.
- **Improved Capacity:** OFDMA and MU-MIMO technologies enable simultaneous transmissions to over 150 devices.
- **Flexible Internet Access:** Multiple Gigabit WAN/LAN ports provide flexible access and lightning-fast wired performance.
- **Setup Made Easier than Ever:** The Deco app walks you through setup step by step.
- **Great Compatibility:** All Decos work together.

# WHICH IS THE RIGHT TP-Link WHOLE HOME MESH WI-FI FOR YOU ?

Product Type	Wi-Fi 7				
Product Image					
Model	Deco BE95	Deco BE85	Deco BE75	Deco BE65 Pro	Deco BE65
Packs	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack
Speed	BE33000	US version: BE22000 EU version: BE19000	US version: BE17000 EU version: BE15000	US version: BE11000 EU version: BE9300	US version: BE11000 EU version: BE9300
Wi-Fi Coverage	Whole Home Multi-Gigabit Mesh Wi-Fi	Whole Home Multi-Gigabit Mesh Wi-Fi	Whole Home Multi-Gigabit Mesh Wi-Fi	Whole Home Multi-Gigabit Mesh Wi-Fi	Whole Home Multi-Gigabit Mesh Wi-Fi
Capacity	Connects over 200 Devices	Connects over 200 Devices	Connects up to 200 Devices	Connects up to 200 Devices	Connects up to 200 Devices
Wi-Fi Bands	Quad-Band	Tri-Band	Tri-Band	Tri-Band	Tri-Band
Wi-Fi (2.4 GHz)	1148 Mbps	1376 Mbps	688 Mbps	688 Mbps	688 Mbps
Wi-Fi (5 GHz)	8640 Mbps	US version: 8640 Mbps EU version: 5760 Mbps	US version: 4320 Mbps EU version: 2880 Mbps	US version: 4320 Mbps EU version: 2880 Mbps	US version: 4320 Mbps EU version: 2880 Mbps
Wi-Fi (6 GHz)	11520 Mbps + 11520 Mbps	11520 Mbps	11520 Mbps	5760 Mbps	5760 Mbps
Smart Home Hub	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi
Interface	1x 10 Gbps Port 1x 10 Gbps SFP+/RJ45 Combo Port 2x 2.5 Gbps Ports (all WAN/LAN autosensing)	1x 10 Gbps Port 1x 10 Gbps SFP+/RJ45 Combo Port 2x 2.5 Gbps Ports (all WAN/LAN autosensing)	1x 10 Gbps SFP+/RJ45 Combo Port 3x 2.5 Gbps Ports (all WAN/LAN autosensing)	2x 5 Gbps Ports 1x 2.5 Gbps WAN/LAN Port (all WAN/LAN autosensing)	4x 2.5 Gbps Ports (all WAN/LAN autosensing)
USB Port	•	•	•	•	•
160 MHz Channel	•	•	•	•	•
240 MHz Channel	Supported on 5 GHz band	Supported on 5 GHz band*	Supported on 5 GHz band	Supported on 5 GHz band*	Supported on 5 GHz band*
320 MHz Channel	Supported on 6 GHz band	Supported on 6 GHz band	Supported on 6 GHz band	Supported on 6 GHz band	Supported on 6 GHz band
OFDMA	•	•	•	•	•
1024-QAM	•	•	•	•	•
4K QAM	•	•	•	•	•
MU-MIMO	•	•	•	•	•
Beamforming	•	•	•	•	•
MLO (Multi-Link Operation)	•	•	•	•	•
Multi-RU Puncturing	•	•	•	•	•
Deco App	•	•	•	•	•
AP Mode	•	•	•	•	•
Parental Controls	•	•	•	•	•
Antivirus	•	•	•	•	•
QoS	•	•	•	•	•
Works with Amazon Alexa and Google Assistant	•	•	•	•	•
Works with Other Deco Models	•	•	•	•	•
Advanced Features	Wireless and Wired Combined Backhaul	Wireless and Wired Combined Backhaul	Wireless and Wired Combined Backhaul	Wireless and Wired Combined Backhaul	Wireless and Wired Combined Backhaul
IPTV	•	•	•	•	•
Security	HomeShield	HomeShield	HomeShield	HomeShield	HomeShield

\*The 240 MHz bandwidth may be unavailable in the 5 GHz band in some regions/countries due to regulatory restrictions.



# WHICH IS THE RIGHT TP-Link WHOLE HOME MESH WI-FI FOR YOU ?

Product Type	Wi-Fi 7		Wi-Fi 6E		
Product Image					
Model	Deco BE65-5G	Deco BE25	Deco XE200	Deco XE75 Pro	Deco XE75
Packs	1-pack	3-pack/2-pack/1-pack	2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack
Speed	BE9300	US version: BE5000 EU version: BE3600	AXE11000	AXE5400	AXE5400
Wi-Fi Coverage	Whole Home Multi-Gigabit Mesh Wi-Fi	Whole Home Multi-Gigabit Mesh Wi-Fi	6,500 ft <sup>2</sup> / 600 m <sup>2</sup> (2-pack) 3,300 ft <sup>2</sup> / 310 m <sup>2</sup> (1-pack)	7,200 ft <sup>2</sup> / 670 m <sup>2</sup> (3-pack) 5,500 ft <sup>2</sup> / 500 m <sup>2</sup> (2-pack)	7,200 ft <sup>2</sup> / 670 m <sup>2</sup> (3-pack) 5,500 ft <sup>2</sup> / 500 m <sup>2</sup> (2-pack)
Capacity	Connects up to 200 Devices	Connects over 150 Devices	Connects over 200 Devices	Connects up to 200 Devices	Connects up to 200 Devices
Wi-Fi Bands	Tri-Band	Dual-Band	Tri-Band	Tri-Band	Tri-Band
Wi-Fi (2.4 GHz)	574 Mbps	688 Mbps	1148 Mbps	574 Mbps	574 Mbps
Wi-Fi (5 GHz)	2880 Mbps	US version: 4320 Mbps EU version: 2880 Mbps	4804 Mbps	2402 Mbps	2402 Mbps
Wi-Fi (6 GHz)	5760 Mbps		4804 Mbps	2402 Mbps	2402 Mbps
Broadband Access Standard	5G Release 16				
Smart Home Hub	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi
Interface	3x 2.5 Gbps Ports (all WAN/LAN autosensing)	2x 2.5 Gbps Ports (all WAN/LAN autosensing)	1x 10 Gbps Port 2x Gigabit Ports (all WAN/LAN autosensing)	1x 2.5 Gbps Port 2x Gigabit Ports (all WAN/LAN autosensing)	3x Gigabit Ports (all WAN/LAN autosensing)
USB Port	•	•			
160 MHz Channel	•	•	•	•	•
240 MHz Channel		Supported on 5 GHz band*			
320 MHz Channel	Supported on 6 GHz band				
OFDMA	•	•	•	•	•
1024-QAM	•	•	•	•	•
4K QAM	•	•			
MU-MIMO	•	•	•	•	•
Beamforming	•	•	•	•	•
MLO (Multi-Link Operation)	•	•			
Multi-RU Puncturing	•	•			
Deco App	•	•	•	•	•
AP Mode	•	•	•	•	•
Parental Controls	•	•	•	•	•
Antivirus	•	•	•	•	•
QoS	•	•	•	•	•
Works with Amazon Alexa and Google Assistant	•	•	•	•	•
Works with Other Deco Models	•	•	•	•	•
Advanced Features	Wireless and Wired Combined Backhaul	Wireless and Wired Combined Backhaul			
IPTV	•	•	•	•	•
Security	HomeShield	HomeShield	HomeShield	HomeShield	HomeShield

\*The 240 MHz bandwidth may be unavailable in the 5 GHz band in some regions/countries due to regulatory restrictions.

# WHICH IS THE RIGHT TP-Link WHOLE HOME MESH WI-FI FOR YOU ?

Product Type	Wi-Fi 6										
Product Image											
Model	Deco X95	Deco X80	Deco X80-5G	Deco X75	Deco X73-DSL	Deco X60 (v3.2)	Deco X50 Pro	Deco X50	Deco X50-5G	Deco X50-4G	Deco X50-DSL
Packs	2-pack/1-pack	3-pack/2-pack/1-pack	1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack
Speed	AX7800	AX6000	AX6000	AX5400	AX5400	AX5400	AX3000	AX3000	AX3000	AX3000	AX3000
Wi-Fi Coverage	6,100 ft <sup>2</sup> / 570 m <sup>2</sup> (2-pack) 3,100 ft <sup>2</sup> / 290 m <sup>2</sup> (1-pack)	7200 ft <sup>2</sup> / 670m <sup>2</sup> (3-pack) 5,500 ft <sup>2</sup> / 500 m <sup>2</sup> (2-pack)	2,900 ft <sup>2</sup> / 270 m <sup>2</sup> (1-pack)	7,200 ft <sup>2</sup> / 670 m <sup>2</sup> (3-pack) 5,500 ft <sup>2</sup> / 500 m <sup>2</sup> (2-pack)	7,200 ft <sup>2</sup> / 670 m <sup>2</sup> (3-pack) 5,500 ft <sup>2</sup> / 500 m <sup>2</sup> (2-pack)	7,100 ft <sup>2</sup> / 660 m <sup>2</sup> (3-pack) 5,300 ft <sup>2</sup> / 490m <sup>2</sup> (2-pack)	6,500 ft <sup>2</sup> / 600 m <sup>2</sup> (3-pack) 4,500 ft <sup>2</sup> / 420m <sup>2</sup> (2-pack)	6,500 ft <sup>2</sup> / 600 m <sup>2</sup> (3-pack) 4,500 ft <sup>2</sup> / 420m <sup>2</sup> (2-pack)	6,500 ft <sup>2</sup> / 600 m <sup>2</sup> (3-pack) 4,500 ft <sup>2</sup> / 420m <sup>2</sup> (2-pack)	6,500 ft <sup>2</sup> / 600 m <sup>2</sup> (3-pack) 4,500 ft <sup>2</sup> / 420m <sup>2</sup> (2-pack)	6,500 ft <sup>2</sup> / 600 m <sup>2</sup> (3-pack) 4,500 ft <sup>2</sup> / 420m <sup>2</sup> (2-pack)
Capacity	Connects up to 200 Devices	Connects up to 200 Devices	Connects up to 200 Devices	Connects up to 200 Devices	Connects up to 200 Devices	Connects over 150 Devices	Connects over 150 Devices	Connects over 150 Devices	Connects over 150 Devices	Connects over 150 Devices	Connects over 150 Devices
Wi-Fi Bands	Tri-Band	Dual-Band	Dual-Band	Tri-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band
Wi-Fi (2.4 GHz)	574 Mbps	1148 Mbps	1148 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps
Wi-Fi (5 GHz)	4804 Mbps+ 2402 Mbps	4804 Mbps	4804 Mbps	2402 Mbps + 2402 Mbps	4804 Mbps	4804 Mbps	2402 Mbps	2402 Mbps	2402 Mbps	2402 Mbps	2402 Mbps
Broadband Access Standard			5G Release 15		VDSL 2 Profile35b				5G Release 16	4G+ Cat6	VDSL 2 Profile 35b
Smart Home Hub	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi
Interface	1x 2.5 Gbps Port 2x Gigabit Ports (all WAN/LAN autosensing)	1x 2.5 Gbps Port 2x Gigabit Ports (all WAN/LAN autosensing)	1x 2.5 Gbps Port (WAN/LAN) + 1x Gigabit Port (WAN/LAN) + 1x Phone + 1x Nano SIM Card Slot + 2 External Antenna Ports	3x Gigabit Ports (all WAN/LAN autosensing)	4x Gigabit Ports (WAN/LAN) + 1x DSL + 2x FXS	2x Gigabit Ports (all WAN/LAN autosensing)	2x 2.5 Gbps Ports (all WAN/LAN autosensing)	3x Gigabit Ports (all WAN/LAN autosensing)	1x 2.5 Gbps Port (WAN/LAN) + 2x Gigabit Ports (WAN/LAN) + 1x Nano SIM Card Slot + 2x External Antenna Ports	3x Gigabit Ports (WAN/LAN) + 1x Nano SIM Card Slot + 2x External Antenna Ports	4x Gigabit Ports (WAN/LAN) + 1x DSL
USB Port					USB 3.0						
160 MHz Channel	•	•		•	•	**	•	•	•	•	•
OFDMA	•	•	•	•	•	•	•	•	•	•	•
1024-QAM	•	•	•	•	•	•	•	•	•	•	•
MU-MIMO	•	•	•	•	•	•	•	•	•	•	•
Beamforming	•	•	•	•	•	•	•	•	•	•	•
Deco App	•	•	•	•	•	•	•	•	•	•	•
AP Mode	•	•	•	•	•	•	•	•	•	•	•
Parental Controls	•	•	•	•	•	•	•	•	•	•	•
Antivirus	•	•	•	•	•	•	•	•	•	•	•
QoS	•	•	•	•	•	•	•	•	•	•	•
Works with Amazon Alexa and Google Assistant	•	•	•	•	•	•	•	•	•	•	•
Works with Other Deco Models	•	•	•	•	•	•	•	•	•	•	•
Advanced Features			VoLTE		VoIP						
IPTV	•	•	•	•	•	•	•	•	•	•	•
Security	HomeShield	HomeShield	HomeShield	HomeShield	HomeShield	HomeShield	HomeShield	HomeShield	HomeShield	HomeShield	HomeShield

Note: The Antivirus function is still being developed for Deco P9, Deco M4, Deco M3. The Google Assistant function is still developing.

\*HomeShield will be supported in subsequent software updates.

\*\*Currently, only Deco X60 version 3.2 supports HE160. Check online for the latest compatibility.

# WHICH IS THE RIGHT TP-Link WHOLE HOME MESH WI-FI FOR YOU ?

Product Type	Wi-Fi 6								Wi-Fi 5			
Product Image												
Model	Deco X50-PoE	Deco X50-Outdoor	Deco PX50	Deco X20	Deco X20-4G	Deco X20-DSL	Deco X10	Deco X10-4G	Deco P9	Deco S7	Deco M4	Deco E4
Packs	3-pack/2-pack/1-pack	1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack
Speed	AX3000	AX3000	AX3000 + G1500	AX1800	AX1800	AX1800	AX1500	AX1500	AC1200 + AV1000	AC1900	AC1200	AC1200
Wi-Fi Coverage	6,500 ft <sup>2</sup> / 600 m <sup>2</sup> (3-pack)	2,500 ft <sup>2</sup> / 230m <sup>2</sup> (1-pack)	6,500 ft <sup>2</sup> / 600 m <sup>2</sup> (3-pack)	5,800 ft <sup>2</sup> / 540 m <sup>2</sup> (3-pack) 4,000 ft <sup>2</sup> / 370 m <sup>2</sup> (2-pack)	5,800 ft <sup>2</sup> / 540 m <sup>2</sup> (3-pack) 4,000 ft <sup>2</sup> / 370 m <sup>2</sup> (2-pack)	5,800 ft <sup>2</sup> / 540 m <sup>2</sup> (3-pack) 4,000 ft <sup>2</sup> / 370 m <sup>2</sup> (2-pack)	5,600 ft <sup>2</sup> / 520 m <sup>2</sup> (3-pack) 3,900 ft <sup>2</sup> / 360 m <sup>2</sup> (2-pack)	5,600 ft <sup>2</sup> / 520 m <sup>2</sup> (3-pack) 3,900 ft <sup>2</sup> / 360 m <sup>2</sup> (2-pack)	6,000 ft <sup>2</sup> / 560 m <sup>2</sup> (3-pack) 4,000 ft <sup>2</sup> / 370 m <sup>2</sup> (2-pack)	5,600 ft <sup>2</sup> / 520 m <sup>2</sup> (3-pack) 3,900 ft <sup>2</sup> / 360 m <sup>2</sup> (2-pack)	5,500 ft <sup>2</sup> / 500 m <sup>2</sup> (3-pack) 3,800 ft <sup>2</sup> / 350m <sup>2</sup> (2-pack)	4,500 ft <sup>2</sup> / 420 m <sup>2</sup> (3-pack) 3,000 ft <sup>2</sup> / 280 m <sup>2</sup> (2-pack)
Capacity	Connects over 150 Devices	Connects over 150 Devices	Connects over 150 Devices	Connects over 150 Devices	Connects over 150 Devices	Connects over 150 Devices	Connects up to 120 Devices	Connects up to 120 Devices	Connects up to 100 Devices	Connects over 100 Devices	Connects up to 100 Devices	Connects up to 100 Devices
Wi-Fi Bands	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band
Powerline			G1500						AV1000			
Wi-Fi (2.4 GHz)	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	300 Mbps	300 Mbps	300 Mbps	600 Mbps	300 Mbps	300 Mbps
Wi-Fi (5 GHz)	2402 Mbps	2402 Mbps	2402 Mbps	1201 Mbps	1201 Mbps	1201 Mbps	1201 Mbps	1201 Mbps	867 Mbps	1300 Mbps	867 Mbps	867 Mbps
Broadband Access Standard					4G+ Cat6	VDSL 2 Profile 35b		4G+ Cat6				
Smart Home Hub	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi
Interface	v2.0: 2x 2.5 Gbps Ports (WAN/LAN) v1.0: 1x 2.5 Gbps Port + 1x Gigabit Port (WAN/LAN)	2x Gigabit Ports (all WAN/LAN auto-sensing)	3x Gigabit Ports (all WAN/LAN auto-sensing)	2x Gigabit Ports (all WAN/LAN auto-sensing)	3x Gigabit Ports (WAN/LAN) + 1x Nano SIM Card Slot	4x Gigabit Ports (WAN/LAN) + 1x DSL	2x Gigabit Ports (all WAN/LAN auto-sensing)	3x Gigabit Ports (WAN/LAN) + 1x Nano SIM Card Slot + 2x External Antenna Ports	2x Gigabit Ports (all WAN/LAN auto-sensing)	3x Gigabit Ports (all WAN/LAN auto-sensing)	2x Gigabit Ports (all WAN/LAN auto-sensing)	2x 100M Ports (all WAN/LAN auto-sensing)
USB Port												
160 MHz Channel	•	•	•									
OFDMA	•	•	•									
1024-QAM	•	•	•									
MU-MIMO	•	•	•									
Beamforming	•	•	•									
Deco App	•	•	•									
AP Mode	•	•	•									
Parental Controls	•	•	•									
Antivirus	•	•	•									
QoS	•	•	•						By Device Only	•	By Device Only	By Device Only
Works with Amazon Alexa and Google Assistant	•	•	•		Alexa only	Alexa only			•	•	•	•
Works with Other Deco Models	•	•	•						•	•	•	•
Advanced Features		IP65 dust and water resistance	G1500 Powerline Backhaul						AV1000 Powerline Backhaul			
IPTV	•	•	•						•	•	•	•
Security	Homeshield	Homeshield	Homeshield	Homeshield	Homeshield	Homeshield						

Note: The Antivirus function is still being developed for Deco P9, Deco M4, Deco M3. The Google Assistant function is still developing.  
\*HomeShield will be supported in subsequent software updates.  
\*\*Currently, only Deco X60 version 3.2 supports HE160. Check online for latest compatibility.

# Wi-Fi Routers

TP-Link offers a comprehensive range of Wi-Fi routers based on self-developed Archer system 3.0, engineered to meet all your networking needs.

App-based set up and helpful features for the whole family give you complete control.

- The industry's most stringent stability testing standards constantly improve stability.
- All products undergo rigorous performance testing.
- Explore the performance limits of contemporary Wi-Fi routers.
- The brand-new and more secure HomeShield 3.0.

For faster, stronger, and more reliable Wi-Fi, look no further than TP-Link.





Whole Home Multi-Gigabit

# Wi-Fi 7

deco™  
Mesh Wi-Fi

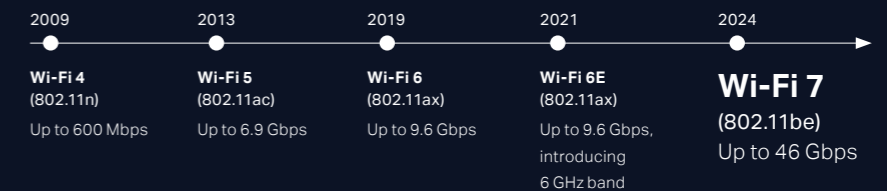
Archer  
Wi-Fi Router



## What is Wi-Fi 7?

Wi-Fi 7 is the upcoming Wi-Fi standard, also known as IEEE 802.11be Extremely High Throughput (EHT). It works across all three bands (2.4 GHz, 5 GHz, and 6 GHz) to fully utilize spectrum resources. While Wi-Fi 6 was built in response to the growing number of devices in the world, Wi-Fi 7's goal is to deliver astounding speeds for every device with greater efficiency. If you're struggling with constant buffering, lag, or congestion, a Wi-Fi 7 router may be your best solution.

Wi-Fi 7 introduces 320 MHz ultra-wide bandwidth, 4096-QAM, Multi-RU, and Multi-Link Operation to provide speeds 4.8× faster than Wi-Fi 6 and 13× faster than Wi-Fi 5. Unlock more scenarios than ever before.





# 46 Gbps

Wi-Fi Like Never Before

## What Does Wi-Fi 7 Bring?

With the upcoming 7th generation of Wi-Fi, the ultimate online experience will be unleashed.



**4.8× Faster**  
Wi-Fi 7 accelerates throughput up to 46 Gbps.



**100× Lower Latency\***  
Worst Case Latency is 100× better compared to Wi-Fi 6 with 15× better AR/VR performance.



**5× Network Capacity\***  
With 320 MHz and MLO (Multi-Link Operation), Wi-Fi 7 provides up to 5× greater capacity than Wi-Fi 6.

\*Data is from Broadcom. Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless data throughput and wireless coverage are not guaranteed and will vary as a result of network conditions, client limitations, and environmental factors, including building materials, obstacles, volume and density of traffic, and client location.

### Up to 320 MHz on 6 GHz: Express Data on the Latest Band

Access to the 6 GHz frequency brings more bandwidth, faster speeds, and lower latency, opening up resources for future innovations in AR/VR, 8K streaming, and more.

#### The Wide and Clear 6 GHz Band

Unlike the 2.4 GHz and 5 GHz that are filled with signals from microwave ovens, radio, phones, radar, satellite equipment, and Bluetooth, the 6 GHz band brings cleaner and wider band resources to Wi-Fi.



#### Double the Width, Double the Speed

Wi-Fi 7 unleashes the full potential of the 6 GHz band to double the bandwidth of the last generation. Extending channel width to 320 MHz also enables many more simultaneous transmissions at the fastest possible speeds.



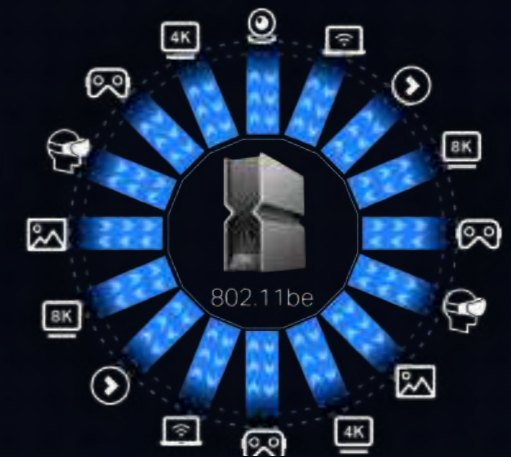
### Preamble Puncturing: No Waste, No Congestion

Before, busy channels meant bands could not be fully used. Data would only be sent through the primary channel. Now, with Preamble Puncturing, the interference can be blocked, opening up more channels to use.



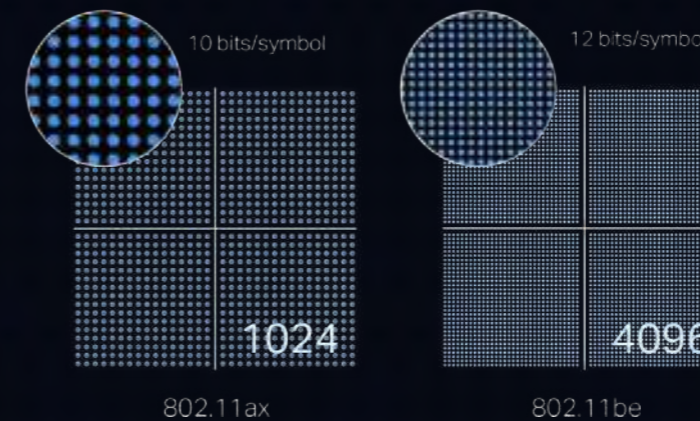
### Multi-RU: Makes Full Use of Every Resource

With Wi-Fi 6, each user could only send or receive frames on an assigned resource unit (RU), which significantly limited the flexibility of the spectrum resource scheduling. To solve this problem and further enhance spectral efficiency, Wi-Fi 7 allows multiple RUs to be assigned to a single user and can combine RUs for increased transmission efficiency.



### 16×16 MU-MIMO: Double the Streams, Double the Capacity

16 streams are available—double the theoretical physical transmission rate compared to Wi-Fi 6. This allows more simultaneous device connections and increases overall throughput and peak performance.



### 4K-QAM: Packs 120% Data for Higher Speeds

4096-QAM enables each symbol to carry 12 bits rather than 10 bits, which means 20% higher theoretical transmission rates than Wi-Fi 6's 1024-QAM. Now you can watch flawless 4K/8K videos, play massive online games without lag, or live stream from your home computer. With 4096-QAM, streaming just got that much better.

### Multi-Link Operation (MLO) Increases Throughput, Reduces Latency, and Improves Reliability

Traditional Wi-Fi devices use a single link to transmit data. With Multi-Link Operation (MLO), Wi-Fi 7 enables devices to simultaneously send and receive data across different frequency bands and channels to increase throughput, reduce latency, and improve reliability for emerging applications like VR/AR, online gaming, remote offices, and cloud computing.



## Wi-Fi 7 Applications



A Real Upgrade for Businesses



An Unstoppable Stream of Entertainment



A Revolution in the Intelligent Lifestyle



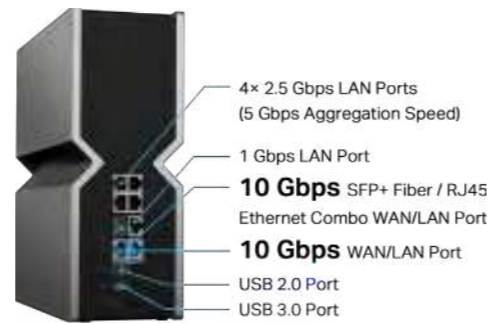
# 10GbE

## 10G and 2.5G Multi-Gigabit Ports — Multi-Gigabit Wired Connections to Unlock the Full Potential of Wi-Fi 7

TP-Link Wi-Fi 7 routers, range extenders, and Deco Whole Home Mesh Wi-Fi with 10GbE and 2.5GbE ports

### ▶ 10G and 2.5G WAN Ports Maximize Internet Access

10 Gbps and 2.5 Gbps WAN ports make full use of gigabit speeds from your local ISP. Break through the 1G bottleneck and drive your devices to peak performance. WAN/LAN support gives you remarkable flexibility to tailor both ports to fit your network's needs.



### ▶ 10G and 2.5G LAN Ports for Super-Fast Transfer Rates

Transmit stable multi-gigabit connections to the 10G and 2.5G LAN ports. By connecting your wired devices, such as a gaming PC and Network-Attached Storage (NAS) server, experience immersive gaming without lag, transfer files at gigabit speeds, and edit large images and videos from your NAS.



### ▶ Same Cables, New Speed

Designed to integrate flawlessly into existing gigabit Ethernet network infrastructures, guaranteeing speeds 5x faster\* using standard Cat 5e Ethernet cables—no Cat 6 wiring needed. With Cat 6a or higher rated cables, 10G connections can reach up to 100 meters (328 feet).

Cable Type	1G	2.5G	5G	10G
CAT 5e	✓	✓	✓	✗
CAT 6	✓	✓	✓	✓
CAT 6a	✓	✓	✓	✓

### ▶ 10 / 2.5 Gbps Ports Are Available Beyond Wi-Fi 7 Devices\*\*



\*5x faster speeds refer to the speeds compared to standard 1G ports. The actual speeds may vary due to cable quality and type, client limitations, and environmental factors.  
\*\*Refer to the below corresponding pages to find the product models.



## EasyMesh

### The Simplest Way to Create Whole Home Multi-Gigabit Mesh Wi-Fi 7

Experience strong, stable, and seamless wireless connections throughout your home with EasyMesh.\* A whole home mesh standard works across different access points for the ultimate flexibility. More than Wi-Fi 7 routers and range extenders, the majority of TP-Link Wi-Fi 6 and Wi-Fi 5 routers and range extenders also support EasyMesh to easily set up Whole Home Mesh Wi-Fi.

### ▶ Unique Home Mesh Solution



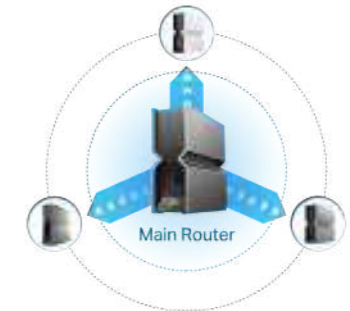
### ▶ Seamless Wi-Fi Connections with One Network Name

Connects mobile devices to your routers or extenders that provide the best coverage. Devices compatible with EasyMesh also share a single Wi-Fi name so you stay connected in every room.



### ▶ Stability Meets Flexibility

Choose from a wide range of models to build your solid whole-home mesh network with EasyMesh-compatible TP-Link routers.  
✓ Main Router + All EasyMesh-Compatible Routers / Range Extenders  
✓ Main Router + All OneMesh™ Range Extenders



### ▶ One-Click Settings

Simply choose your main router and satellite devices, then press their WPS buttons.<sup>2</sup> Seamless Mesh Wi-Fi is as simple as that.



### ▶ Every Dollar Goes Farther

No need to scrap your entire system when upgrading your coverage. Just add EasyMesh-compatible access points as needed to your existing Wi-Fi network.



1. Routers and range extenders must support EasyMesh or OneMesh™. Firmware upgrades may be required.  
2. Satellite routers should change to satellite mode.



# The Face of the 10G+ Era

BE24000 Quad-Band Wi-Fi 7 Router

Archer BE900



**LED Screen**  
Displays weather, graphics, and time.

**Touchscreen**  
Displays the real-time 10G speeds and increases user interaction and interest

- Multi-Gig Internet Connection**  
2x 10 Gbps WAN/LAN, 4x 2.5 Gbps LAN
- EasyMesh-Compatible\***  
Flexibly Create a Mesh Network
- Cutting-Edge Processing**  
Quad-Core CPU

# Enter the Full 10G Speed Era

BE19000 Tri-Band Wi-Fi 7 Router

Archer BE800

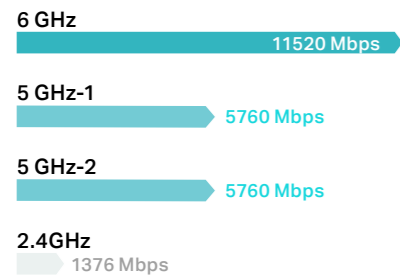


## Up to 24 Gbps Quad-Band Wi-Fi and 10 Gbps Wired Connectivity

### Top-Notch Design to Match Your Quality of Life

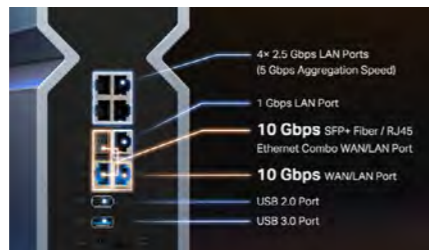
#### Quad-Band BE24000 Speeds for Multiple 8K

Stream multiple 8K videos with BE24000 Quad-band Wi-Fi speeds. Boosted by 4096-QAM and HE320, BE900 delivers astonishing wireless speeds with ultra-wide bandwidth, enabling instantaneous multi-stream media playback.



#### 10G Multi-Gig Internet Connection

Don't waste your gigabit internet access. BE900 is equipped with a 10 Gbps WAN/LAN Port, a 10 Gbps SFP+/RJ45 Combo WAN/LAN Port, and four 2.5 Gbps LAN ports, ensuring maximum flexibility and boosted throughput. With SFP+, NAS can be provided with high-speed fiber data transmissions.



#### Cutting-Edge Processing

Combining Quad-band Wi-Fi with a powerful Quad-Core CPU, Archer BE900 provides sixteen simultaneous data streams to open up more bandwidth and help your devices operate at full speed.



**Archer BE800**  
BE19000 Tri-Band Wi-Fi 7 Router

- BE19000 Tri-Band Wi-Fi 7**  
11520 Mbps (6 GHz) + 5760 Mbps (5 GHz) + 1376 Mbps (2.4 GHz)
- Cutting-Edge Processing**  
Quad-Core CPU
- 10G Multi-Gig Ports**  
10 Gbps WAN/LAN, 10 Gbps SFP+/RJ45 Combo WAN/LAN, 4x 2.5 Gbps LAN



**Archer BE805**  
BE19000 Tri-Band Wi-Fi 7 Router

- BE19000 Tri-Band Wi-Fi 7**  
11520 Mbps (6 GHz) + 5760 Mbps (5 GHz) + 1376 Mbps (2.4 GHz)
- Cutting-Edge Processing**  
Quad-Core CPU
- 10G Multi-Gig Ports**  
1x 10 Gbps WAN, 1x 10 Gbps LAN, 4x 1 Gbps LAN



**Archer BE700**  
BE15000 Tri-Band Wi-Fi 7 Router

- BE15000 Tri-Band Wi-Fi 7**  
11520 Mbps (6 GHz) + 2880 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
- Cutting-Edge Processing**  
Quad-Core CPU
- 10G Multi-Gig Port**  
1x 10 Gbps WAN/LAN, 1x 2.5Gbps WAN/LAN, 3x 1 Gbps LAN

### Wi-Fi 7: Faster Speeds, Lower Latency.

Wi-Fi 7 is the latest Wi-Fi standard. It utilizes the 2.4 GHz, 5 GHz, and 6 GHz frequency bands to deliver higher Wi-Fi speeds, lower latency, higher efficiency, and stronger anti-jamming.

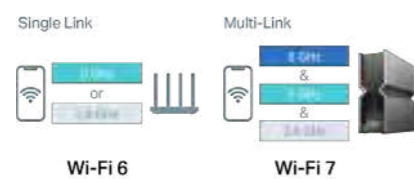
#### More Throughput

Up to 24 Gbps Wi-Fi 7 speeds and new 320 MHz bandwidth mode for 6 GHz double throughput. 4K-QAM and MLO further increase throughput.



#### Less Latency

Multi-Link Operation (MLO) enables your network to simultaneously send and receive data over multiple radio bands to create a single aggregated connection, reducing latency and increasing anti-jamming.



#### Higher Efficiency

Multi-RU increases data transfer efficiency by introducing a more flexible way for Resource Unit (RU) allocation. Preamble Puncturing, MLO, and flexible bandwidth combine for further increase efficiency.



- Wi-Fi 7:** Delivers higher Wi-Fi speeds, lower latency, higher efficiency, and stronger anti-jamming.
- 6 GHz:** Works on the 6 GHz band with more bandwidth and higher efficiency.
- 320 MHz Bandwidth Channel:** Extending channel width to 320 MHz enables many more simultaneous transmissions, doubling Wi-Fi throughput.
- 4K-QAM:** Improves raw speeds by 20% compared to Wi-Fi 6's 1024-QAM.
- Multi-Link Operation (MLO):** Increases throughput, reduces latency, and improves reliability.
- OFDMA:** Greatly increases the number of connected devices by assigning channels to more devices simultaneously.
- MU-MIMO:** Simultaneously transfers data to multiple devices for faster performance.
- Smart Connect:** Automatically assigns each device to the best available band to optimize network performance.
- Beamforming:** Concentrates signals to connected devices and delivers highly efficient wireless connections.
- HomeShield:** TP-Link's premium security services keep your home network safe with cutting-edge features for network and IoT protection.
- Works with Alexa:** Control your router using voice commands with Amazon Alexa.
- EasyMesh-Compatible:** Flexibly create a whole home Mesh network.\*
- USB 3.0 Ports:** Lightning-fast media sharing, up to 10x faster transfer speeds than USB 2.0.

\*The EasyMesh function is still being developed on some models and will be supported in subsequent software updates.

\*The EasyMesh function is still being developed on some models and will be supported in subsequent software updates.



# Exploring the New Era of Home Wi-Fi

BE9300 Tri-Band Wi-Fi 7 Router

Archer BE550



## Wi-Fi 7

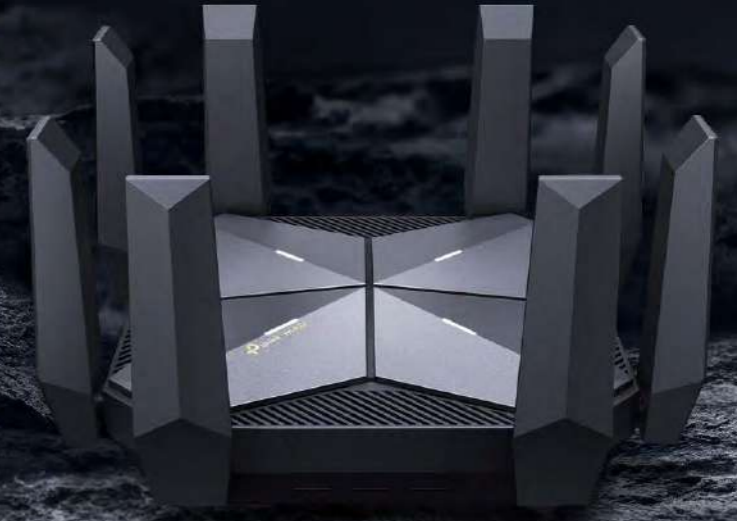
## Wi-Fi 6E Routers



### Beyond Fast

AXE16000 Quad-Band Wi-Fi 6E Router

Archer AXE300



Wi-Fi 6E  
Greenfield 6 GHz Band

Quad-Band  
Maximized Capacity

Dual 10G Ports  
Flexible Connectivity



### Archer BE550

BE9300 Tri-Band Wi-Fi 7 Router

**BE9300 Tri-Band Wi-Fi 7**  
5760 Mbps (6 GHz) + 2880 Mbps (5 GHz) + 574 Mbps (2.4 GHz)

**Cutting-Edge Processing**  
Quad-Core CPU

**2.5G Multi-Gig Ports**  
1 × 2.5 Gbps WAN, 4 × 2.5 Gbps LAN



### Archer BE230

BE3600 Dual-Band Wi-Fi 7 Router

**BE3600 Dual-Band Wi-Fi 7**  
2880 Mbps (5 GHz) + 688 Mbps (2.4 GHz)

**Cutting-Edge Processing**  
Quad-Core CPU

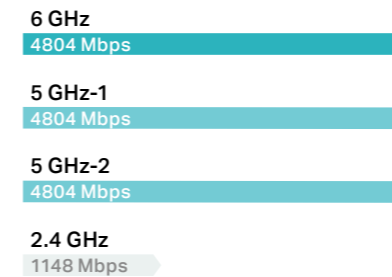
**2.5G Multi-Gig Ports**  
1 × 2.5 Gbps WAN, 1 × 2.5 Gbps LAN, 3 × 1.0 Gbps LAN

## Up to 16 Gbps Quad-Band Wi-Fi and 10 Gbps Wired Connectivity

### Top-Notch Hardware Brings Premium Connectivity

#### Unrivaled Speed for Multiple 8K

Stream multiple 8K videos with AXE16000 quad-band Wi-Fi speed. Boosted by 1024-QAM and HE160, AXE300 delivers astonishing wireless speeds with ultra-wide bandwidth, enabling instantaneous multi-stream media playback.



#### Cutting-Edge Processing

Combining quad-band Wi-Fi with a powerful Quad-Core CPU, Archer AXE300 provides sixteen simultaneous data streams to open up more bandwidth and help your devices operate at full speed.



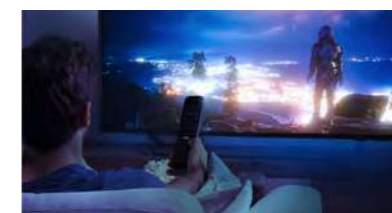
#### Multi-Gig Wired Performance

Equipped with two 10G ports—one RJ45 port and a RJ45/SFP+ combo port—Archer AXE300 provides flexible support for both fiber and copper connections. AXE300's additional 2.5G port, 4 Gigabit ports, and USB 3.0 port make it an ideal solution for future-proofing your home network.



### Wi-Fi 6E: Higher Efficiency, Greater Capacity

Wi-Fi 6E means Wi-Fi 6 extended to the 6 GHz band, a newly-opened frequency that brings more bandwidth, faster speeds, and lower latency. Wi-Fi 6E utilizes the capabilities of 6 GHz to enable high-bandwidth applications that require faster data throughput such as high-definition video streaming and virtual reality, as well as lower latency connectivity for online gaming applications.



#### Warp Speeds for 8K Streaming

6 GHz  
More spectrum, lower latency



#### Online Gaming with No Lag

160 MHz  
Wider channels, more throughput



#### Ultra-Smooth VR/AR Experience

6E  
Congestion-free, less interference

- **Wi-Fi 7:** Delivers higher Wi-Fi speeds, lower latency, higher efficiency, and stronger anti-jamming.
- **4K-QAM:** Improves raw speeds by 20% compared to Wi-Fi 6's 1024-QAM.
- **Multi-Link Operation (MLO):** Increases throughput, reduces latency, and improves reliability.
- **OFDMA:** Greatly increases the number of connected devices by assigning channels to more devices simultaneously.
- **MU-MIMO:** Simultaneously transfers data to multiple devices for faster performance.
- **Smart Connect:** Automatically assigns each device to the best available band to optimize network performance.
- **Beamforming:** Concentrates signals to connected devices and delivers highly efficient wireless connections.
- **HomeShield:** TP-Link's premium security services keep your home network safe with cutting-edge features for network and IoT protection.
- **Works with Alexa:** Control your router using voice commands with Amazon Alexa.
- **EasyMesh-Compatible:** Flexible create a whole home Mesh network.\*
- **USB 3.0 Ports:** Lightning-fast media sharing, up to 10× faster transfer speeds than USB 2.0.

\*The EasyMesh function is still being developed on some models and will be supported in subsequent software updates.





# Motor Router

AXE11000 Wi-Fi 6E Tri-Band Motor Router

Archer AXE200 Omni



# Faster. Broader. Unstoppable.

AXE7800 Tri-Band Wi-Fi 6E Router

Archer AXE95



## ▶ Hello, I'm Omni — Targeted, Automated, Innovative

Archer AXE200 Omni is armed with mechanically rotating antennas. These robotic antennas adapt to user direction or custom orientations on the app. Find the best coverage with two modes to enhance weak signals.



### Motorized Antennas

Targeted Signals. Device | Area | Layout Types | Whole Home

More than a **Trillion** Antenna Motion Patterns

**35%** Increased Throughput In Device Tracking Mode

**10G** WiFi. **10G** Multi-Gig Port Enter the 10G Networking Era

Brand New **6 GHz Band** Opens New Possibilities

## ▶ Targeted Wi-Fi Straight to Your Device

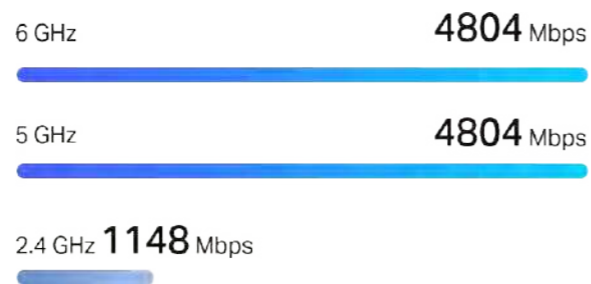
Motorized antennas adapt themselves to track your device's direction for targeted coverage and top performance.

Up to **35%** Higher Throughput compared with antennas resting vertically



## ▶ Game-Changing Speeds

Archer AXE200 Omni, armed with a tri-band structure, lets you assign more devices to the dedicated bands for faster and smoother WiFi connections. With WiFi speeds entering the 10G era, experience cutting-edge 8K streaming and latency-free VR gaming.



### Archer AXE300

AXE16000 Quad-Band Wi-Fi 6E Router

**AXE16000 Quad-Band Wi-Fi**  
4804 Mbps (6GHz) + 4804 Mbps (5 GHz-2) + 4804 Mbps (5 GHz-1) + 1148 Mbps (2.4GHz)

**10G Multi-Gig Ports**  
10 Gbps RJ45/SFP+ Combo WAN/LAN Port + 10 Gbps WAN/LAN Port + 2.5 Gbps WAN/LAN Port + 4x 1 Gbps LAN Ports

**Cutting-Edge Processing**  
Quad-Core CPU

**EasyMesh-Compatible\***  
Flexibly Create a Mesh Network



### Archer AXE200 Omni

AXE11000 Tri-Band Wi-Fi 6E Router

**AXE11000 Tri-Band Wi-Fi**  
4804 Mbps (6 GHz) + 4804 Mbps (5 GHz) + 1148 Mbps (2.4 GHz)

**10G Multi-Gig Ports**  
10 Gbps WAN/LAN Port + 2.5 Gbps WAN/LAN Port + 4x 1 Gbps LAN Ports

**Cutting-Edge Processing**  
Quad-Core CPU

**EasyMesh-Compatible\***  
Flexibly Create a Mesh Network



### Archer AXE95

AXE7800 Tri-Band Wi-Fi 6E Router

**AXE7800 Tri-Band Wi-Fi**  
2402 Mbps (6 GHz) + 4804 Mbps (5 GHz) + 574 Mbps (2.4 GHz)

**2.5G Multi-Gig Ports**  
2.5 Gbps WAN/LAN Port + 1 Gbps WAN/LAN Port + 3x 1 Gbps LAN Ports

**High-Performance Processing**  
Quad-Core CPU

**EasyMesh-Compatible\***  
Flexibly Create a Mesh Network



### Archer AXE75

AXE5400 Tri-Band Wi-Fi 6E Router

**AXE5400 Tri-Band Wi-Fi**  
2402 Mbps (6 GHz) + 2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)

**Full Gigabit Ports**  
1 Gbps WAN Port + 4x 1 Gbps LAN Ports

**High-Performance Processing**  
Quad-Core CPU

**EasyMesh-Compatible\***  
Flexibly Create a Mesh Network

- **Wi-Fi 6E:** Works on the 6 GHz band with more bandwidth and higher efficiency.
- **160 MHz Bandwidth Channel:** Extending channel width to 160 MHz enables many more simultaneous transmissions, doubling Wi-Fi throughput.
- **OFDMA:** Greatly increases the number of connected devices by assigning channels to more devices simultaneously.
- **MU-MIMO:** Simultaneously transfers data to multiple devices for faster performance.
- **Beamforming:** Concentrates signals to connected devices and delivers highly efficient wireless connections.
- **Smart Connect:** Automatically assigns each device to the best available band to optimize network performance.
- **HomeShield:** TP-Link's premium security services keep your home network safe with cutting-edge features for network and IoT protection.
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\* The EasyMesh function is still being developed on some models and will be supported in subsequent software updates.



# Faster. Broader. Unstoppable.

AX6000 8-Stream Wi-Fi 6 Router

Archer AX80



**6 Gbps Warp Speed**  
Ideal for 8K Streaming

**Top-Notch Processing**  
Quad-Core CPU

**More Devices Simultaneously**  
OFDMA+MU-MIMO

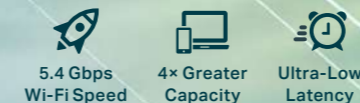
Wi-Fi 6



# Faster. Cooler. Safer.

AX5400 Dual-Band Gigabit Wi-Fi 6 Router

Archer AX73 HomeShield

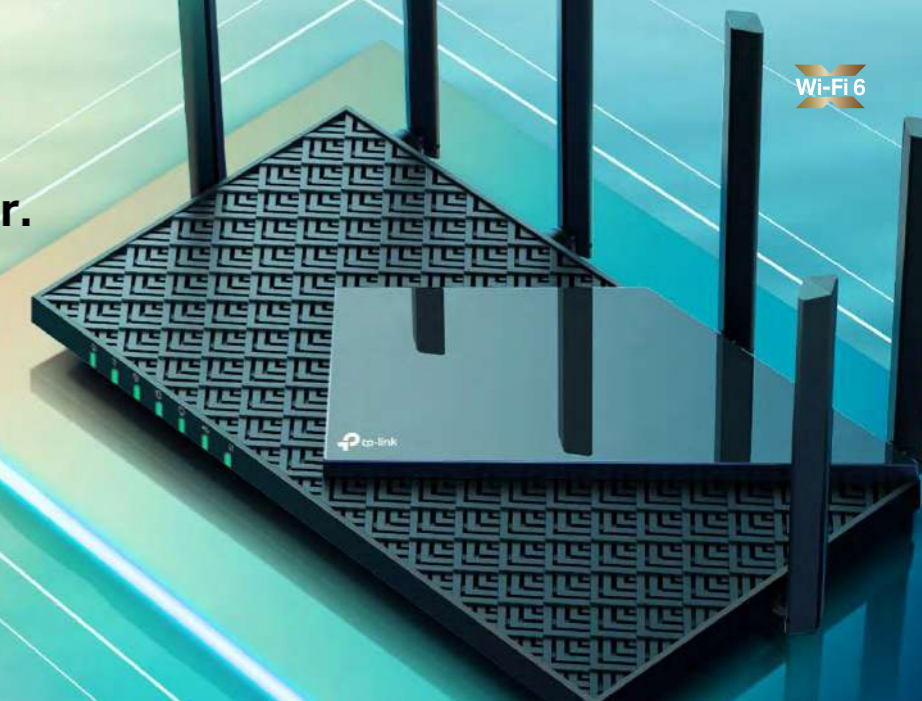


**AX5400 Dual-Band Wi-Fi**  
4804 Mbps (5 GHz) + 574 Mbps (2.4 GHz)

**EasyMesh-Compatible\***  
Flexibly Create a Mesh Network

**Lightning-Fast Media Sharing**  
USB 3.0 Port

Wi-Fi 6



**Archer AX95**  
AX7800 Tri-Band 8-Stream Wi-Fi 6 Router

**AX7800 Tri-Band Wi-Fi**  
4804 Mbps (5 GHz-1) + 2402 Mbps (5 GHz-2) + 574 Mbps (2.4 GHz)

**2.5G Multi-Gig Ports**  
2.5 Gbps WAN/LAN Port + 1 Gbps WAN/LAN Port + 3x 1 Gbps LAN Ports

**High-Performance Processing**  
Quad-Core CPU

**EasyMesh-Compatible**  
Flexibly Create a Mesh Network



**Archer AX6000**  
AX6000 Gigabit Wi-Fi 6 Router

**AX6000 Dual-Band Wi-Fi**  
4804 Mbps (5 GHz) + 1148 Mbps (2.4 GHz)

**2.5G Multi-Gig Ports**  
2.5 Gbps WAN Port + 8x 1 Gbps LAN Ports

**High-Performance Processing**  
Quad-Core CPU

**EasyMesh-Compatible**  
Flexibly Create a Mesh Network



**Archer AX80(EU)**  
AX6000 Gigabit Wi-Fi 6 Router

**AX6000 Dual-Band Wi-Fi**  
4804 Mbps (5 GHz) + 1148 (2.4 GHz)

**2.5G Multi-Gig Ports**  
2.5 Gbps WAN/LAN Port + 1 Gbps WAN/LAN Port + 3x 1 Gbps LAN Ports

**EasyMesh-Compatible**  
Flexibly Create a Mesh Network



**Archer AX80(US)**  
AX6000 8-Stream Wi-Fi 6 Router

**AX6000 Dual-Band Wi-Fi**  
4804 Mbps (5 GHz) + 1148 (2.4 GHz)

**2.5G Multi-Gig Ports**  
2.5 Gbps WAN/LAN Port + 1 Gbps WAN/LAN Port + 3x 1 Gbps LAN Ports

**EasyMesh-Compatible**  
Flexibly Create a Mesh Network



**Archer AX72 Pro**  
AX5400 Multi-Gigabit Wi-Fi 6 Router

**AX5400 Dual-Band Wi-Fi**  
4804 Mbps (5 GHz) + 574 Mbps (2.4 GHz)

**2.5G Multi-Gig Ports**  
2.5 Gbps WAN/LAN Port + 1 Gbps WAN/LAN Port + 3x 1 Gbps LAN Ports

**EasyMesh-Compatible**  
Flexibly Create a Mesh Network



**Archer AX73**  
AX5400 Dual-Band Gigabit Wi-Fi 6 Router

**AX5400 Dual-Band Wi-Fi**  
4804 Mbps (5 GHz) + 574 Mbps (2.4 GHz)

**Full Gigabit Ports**  
1 Gbps WAN Port + 4x 1 Gbps LAN Ports

**EasyMesh-Compatible**  
Flexibly Create a Mesh Network



**Archer AX72**  
AX5400 Dual-Band Gigabit Wi-Fi 6 Router

**AX5400 Dual-Band Wi-Fi**  
4804 Mbps (5 GHz) + 574 Mbps (2.4 GHz)

**Full Gigabit Ports**  
1 Gbps WAN Port + 4x 1 Gbps LAN Ports

**EasyMesh-Compatible**  
Flexibly Create a Mesh Network

- 160 MHz Bandwidth Channel:** Extending channel width to 160 MHz enables many more simultaneous transmissions, doubling Wi-Fi throughput.
- OFDMA:** Greatly increases the number of connected devices by assigning channels to more devices simultaneously.
- MU-MIMO:** Simultaneously transfers data to multiple devices for faster performance.
- Beamforming:** Concentrates signals to connected devices and delivers highly efficient wireless connections.
- Smart Connect:** Automatically assigns each device to the best available band to optimize network performance.
- HomeShield:** TP-Link's premium security services keep your home network safe with cutting-edge features for network and IoT protection. (Archer AX6000 supports HomeCare™ only)
- Works with Alexa:** Control your router using voice commands with Amazon Alexa.
- EasyMesh-Compatible:** Flexible create a whole home Mesh network.\*
- USB 3.0 Ports:** Lightning-fast media sharing, up to 10x faster transfer speeds than USB 2.0.

\* The EasyMesh function is still being developed on some models and will be supported in subsequent software updates.

- OFDMA:** Greatly increases the number of connected devices by assigning channels to more devices simultaneously.
- MU-MIMO:** Simultaneously transfers data to multiple devices for faster performance.
- 160 MHz Bandwidth Channel:** Extending channel width to 160 MHz enables many more simultaneous transmissions, doubling Wi-Fi throughput.
- Beamforming:** Concentrates signals to connected devices and delivers highly efficient wireless connections.
- Smart Connect:** Automatically assigns each device to the best available band to optimize network performance.
- HomeShield:** TP-Link's premium security services keep your home network safe with cutting-edge features for network and IoT protection.
- Works with Alexa:** Control your router using voice commands with Amazon Alexa.
- EasyMesh-Compatible:** Flexible create a whole home Mesh network.\*
- Gigabit Ports:** All Gigabit Ethernet ports deliver lightning-fast wired performance.
- USB 3.0 Ports:** Lightning-fast media sharing, up to 10x faster transfer speeds than USB 2.0.

\* The EasyMesh function is still being developed on some models and will be supported in subsequent software updates.



# The New Era of Connectivity with 2.5G Ports

AX3000 Multi-Gigabit Wi-Fi 6 Router

Archer AX55 Pro



Wi-Fi 6

**AX3000 Dual-Band Wi-Fi 6 Router**  
2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)

**EasyMesh-Compatible**  
Flexibly Create a Mesh Network

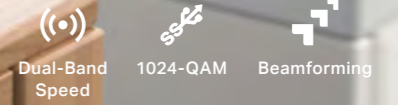
**Enhanced Security**  
TP-Link HomeShield

Wi-Fi 6

# Explore the New Era of Wi-Fi

AX1800 Dual-Band Wi-Fi 6 Router

Archer AX23



## Archer AX55 Pro

AX3000 Gigabit Wi-Fi 6 Router

**AX3000**  
Dual-Band Wi-Fi  
2402 Mbps (5 GHz) +  
574 Mbps (2.4 GHz)

**2.5G Multi-Gig Ports**  
1x 2.5 Gbps WAN port + 1x 2.5 Gbps LAN port + 3x 1 Gbps LAN ports\*\*

**Enhanced Security**  
TP-Link HomeShield

**Lightning-Fast Media Sharing**  
USB 3.0 Port

**EasyMesh-Compatible**  
Flexibly Create a Mesh Network



## Archer AX55

AX3000 Gigabit Wi-Fi 6 Router

**AX3000**  
Dual-Band Wi-Fi  
2402 Mbps (5 GHz) +  
574 Mbps (2.4 GHz)

**Enhanced Security**  
TP-Link HomeShield

**Lightning-Fast Media Sharing**  
USB 3.0 Port

**EasyMesh-Compatible**  
Flexibly Create a Mesh Network



## Archer AX53

AX3000 Gigabit Wi-Fi 6 Router

**AX3000**  
Dual-Band Wi-Fi  
2402 Mbps (5 GHz) +  
574 Mbps (2.4 GHz)

**Enhanced Security**  
TP-Link HomeShield

**EasyMesh-Compatible**  
Flexibly Create a Mesh Network



## Archer AX23

AX1800 Dual-Band Wi-Fi 6 Router

**AX1800 Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) +  
574 Mbps (2.4 GHz)

**Refined Security**  
WPA3 Encryption

**EasyMesh-Compatible**  
Flexibly Create a Mesh Network



## Archer AX20

AX1800 Dual-Band Wi-Fi 6 Router

**AX1800 Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) +  
574 Mbps (2.4 GHz)

**Easy Sharing**  
USB 2.0 Port

**Refined Security**  
WPA3 Encryption

**EasyMesh-Compatible**  
Flexibly Create a Mesh Network



## Archer AX12

AX1500 Gigabit Wi-Fi 6 Router

**AX1500 Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) +  
300 Mbps (2.4 GHz)

**EasyMesh-Compatible**  
Flexibly Create a Mesh Network



## Archer AX10

AX1500 Wi-Fi 6 Router

**AX1500 Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) +  
300 Mbps (2.4 GHz)

**EasyMesh-Compatible**  
Flexibly Create a Mesh Network

- **OFDMA:** Greatly increases the number of connected devices by assigning channels to more devices simultaneously.
- **Gigabit Ports:** All Gigabit Ethernet ports deliver lightning-fast wired performance.
- **Beamforming:** Concentrates signals to connected devices and delivers highly efficient wireless connections.
- **Smart Connect:** Automatically assigns each device to the best available band to optimize network performance.
- **HomeShield:** TP-Link's premium security services keep your home network safe with cutting-edge features for network and IoT protection.
- **Works with Alexa:** Control your router using voice commands with Amazon Alexa.
- **EasyMesh - Compatible:** Flexible create a whole home Mesh network.\*

\*The EasyMesh function is still being developed on some models and will be supported in subsequent software updates.

\*\*EU Version: 1x 2.5 Gbps WAN/LAN Port + 1x 1 Gbps WAN/LAN Port + 3x 1 Gbps LAN ports.

- **OFDMA:** Greatly increases the number of connected devices by assigning channels to more devices simultaneously.
- **Beamforming:** Concentrates signals to connected devices and delivers highly efficient wireless connections.
- **Smart Connect:** Automatically assigns each device to the best available band to optimize network performance.
- **Parental Controls:** Manage when and how connected devices can access the internet.
- **Works with Alexa:** Control your router using voice commands with Amazon Alexa.
- **EasyMesh-Compatible:** Flexible create a whole home Mesh network.\*
- **Gigabit Ports:** All Gigabit Ethernet ports deliver lightning-fast wired performance.

\*The EasyMesh function is still being developed on some models and will be supported in subsequent software updates.



## High-Performance Mesh for Gigabit Network Entry

AC1900 Full Gigabit WiFi Router

Archer C86



MU-MIMO



Beamforming



EasyMesh-Compatible



## High-Performance Wi-Fi for Gigabit Networking

AC1200 MU-MIMO Wi-Fi Router

Archer C64



Dual-Band Speed



MU-MIMO



Far-Reaching Coverage



### Archer C86

AC1900 Dual-Band MU-MIMO Wi-Fi Router

- AC1900 Dual-Band Wi-Fi  
1300 Mbps (5 GHz) + 600 Mbps (2.4 GHz)

- Great Coverage**  
6x High-Performance Antennas with Beamforming

- EasyMesh-Compatible**  
Flexibly Create Whole Home Mesh WiFi



### Archer C80

AC1900 Dual-Band MU-MIMO Wi-Fi Router

- AC1900 Dual-Band Wi-Fi  
1300 Mbps (5 GHz) + 600 Mbps (2.4 GHz)

- EasyMesh-Compatible**  
Flexibly Create Whole Home Mesh WiFi



### Archer A8

AC1900 Dual-Band MU-MIMO Wi-Fi Router

- AC1900 Dual-Band Wi-Fi  
1300 Mbps (5 GHz) + 600 Mbps (2.4 GHz)

- EasyMesh-Compatible**  
Flexibly Create Whole Home Mesh WiFi



### Archer C60

AC1350 Wireless Dual-Band Router

- AC1350 Dual-Band Wi-Fi  
867 Mbps (5 GHz) + 450 Mbps (2.4 GHz)

- High-Efficiency Network**  
2x2 MU-MIMO



### Archer C58HP

AC1350 High Power Wireless Dual-Band Router

- AC1350 Dual-Band Wi-Fi  
867 Mbps (5 GHz) + 450 Mbps (2.4 GHz)

- High Power Antennas**  
Greater Coverage, Faster Streaming



### Archer C6U

AC1200 MU-MIMO Wi-Fi Router

- AC1200 Dual-Band Wi-Fi  
867 Mbps (5 GHz) + 300 Mbps (2.4 GHz)

- Easy Sharing**  
USB 2.0 Port



### Archer A6/C6 V4

AC1200 MU-MIMO Wi-Fi Router

- AC1200 Dual-Band Wi-Fi  
867 Mbps (5 GHz) + 400 Mbps (2.4 GHz)

- EasyMesh-Compatible\***  
Flexibly Create a Mesh Network



### Archer A6/C6 V2

AC1200 MU-MIMO Wi-Fi Router

- AC1200 Dual-Band Wi-Fi  
867 Mbps (5 GHz) + 300 Mbps (2.4 GHz)

- EasyMesh-Compatible\***  
Flexibly Create a Mesh Network



### Archer A64/C64

AC1200 MU-MIMO Wi-Fi Router

- AC1200 Dual-Band Wi-Fi  
867 Mbps (5 GHz) + 400 Mbps (2.4 GHz)

- EasyMesh-Compatible\***  
Flexibly Create a Mesh Network

- Parental Controls:** Manage when and how connected devices can access the internet.
- 3x3 MU-MIMO:** Simultaneously transfers data to multiple devices for faster performance.
- Guest Network:** Keep your main network secure by creating a separate network for visitors.
- Access Point Mode:** Transforms a wired network into a wireless one.
- IPTV:** Supports IGMP Proxy/Snooping, Bridge, and Tag VLAN to optimize IPTV streaming.
- WPA3:** Refined security for your network with the latest Wi-Fi security protocol.
- EasyMesh-Compatible:** Flexible create a whole home Mesh network.\*
- Gigabit Ports:** All Gigabit Ethernet ports deliver lightning-fast wired performance.
- TP-Link Tether App:** Provides simplified control and management from your iOS or Android smartphone.

\* The EasyMesh function is still being developed on some models and will be supported in subsequent software updates.

- Parental Controls:** Manage when and how connected devices can access the internet.
- Guest Network:** Keep your main network secure by creating a separate network for visitors.
- Access Point Mode:** Transforms a wired network into a wireless one.
- IPTV:** Supports IGMP Proxy/Snooping, Bridge, and Tag VLAN to optimize IPTV streaming.
- TP-Link Tether App:** Provides simplified control and management from your iOS or Android smartphone.

\* The EasyMesh function is still being developed on some models and will be supported in subsequent software updates.

# AC750 Dual-Band Wi-Fi Router

Archer C24

- Dual-Band Speed
- Superior Coverage
- Multi-Mode
- IPTV and 4K TV Supported



# Wi-Fi 4 Routers

## N300 Wi-Fi Router

300Mbps Wireless N Speed Router

TL-WR840N

- Multi-Mode
- IPv6
- IPTV and 4K TV Supported



### Archer C50 / A5

AC1200 Dual-Band Wi-Fi Router

- AC1200 Dual-Band Wi-Fi**  
867 Mbps (5 GHz) + 300 Mbps (2.4 GHz)

- Refined Security**  
WPA3 Encryption

- 3 Modes in 1**  
Router, Access Point, Range Extender



### Archer C54

AC1200 Dual-Band Wi-Fi Router

- AC1200 Dual-Band Wi-Fi**  
867 Mbps (5 GHz) + 300 Mbps (2.4 GHz)

- Refined Security**  
WPA3 Encryption

- 3 Modes in 1**  
Router, Access Point, Range Extender



### Archer C20

AC750 Dual-Band Wi-Fi Router

- AC750 Dual-Band Wi-Fi**  
433 Mbps (5 GHz) + 300 Mbps (2.4 GHz)

- 3 Modes in 1**  
Router, Access Point, Range Extender



### Archer C24

AC750 Dual-Band Wi-Fi Router

- AC750 Dual-Band Wi-Fi**  
433 Mbps (5 GHz) + 300 Mbps (2.4 GHz)

- 3 Modes in 1**  
Router, Access Point, Range Extender



### TL-WR845N

300 Mbps Wi-Fi Router

- N300 Wi-Fi**  
300 Mbps Wi-Fi and 4x 10/100 Mbps LAN Ports Meet Your Daily Internet Needs

- 4 Modes in 1**  
Router, Access Point, Range Extender, WISP



### TL-WR841N

300 Mbps Wi-Fi Router

- N300 Wi-Fi**  
300 Mbps Wi-Fi and 4x 10/100 Mbps LAN Ports Meet Your Daily Internet Needs

- 4 Modes in 1**  
Router, Access Point, Range Extender, WISP



### TL-WR840N

300 Mbps Wi-Fi Router

- N300 Wi-Fi**  
300 Mbps Wi-Fi and 4x 10/100 Mbps LAN Ports Meet Your Daily Internet Needs

- 4 Modes in 1**  
Router, Access Point, Range Extender, WISP



### TL-WR844N

300 Mbps Wi-Fi Router

- N300 Wi-Fi**  
300 Mbps Wi-Fi and 4x 10/100 Mbps LAN Ports Meet Your Daily Internet Needs

- 4 Modes in 1**  
Router, Access Point, Range Extender, WISP

- Refined Security**  
WPA3 Encryption



### TL-WR820N

300 Mbps Wi-Fi Router

- N300 Wi-Fi**  
300 Mbps Wi-Fi and 2x 10/100 Mbps LAN Ports Meet Your Daily Needs

- 4 Modes in 1**  
Router, Access Point, Range Extender, WISP

- Refined Security**  
WPA3 Encryption



### TL-WR841HP

300Mbps High Power Wireless N Router

- N300 Wi-Fi**  
300 Mbps Wi-Fi

- 3 Modes in 1**  
Router, Access Point, Range Extender

- High Power Antennas**  
Greater Coverage, Faster Streaming

- Parental Controls** - Manage when and how connected devices can access the internet by blocking inappropriate content and restricting time spent online.
- Guest Network** - Provides separate access for guests while securing your home network.
- IPTV** - Supports IGMP Proxy/Snooping, Bridge, and Tag VLAN to optimize IPTV streaming.
- TP-Link Tether App** - Provides simplified control and management from your iOS or Android smartphone.

- Parental Controls:** Manage when and how connected devices can access the internet by blocking inappropriate content and restricting time spent online.
- Guest Network:** Provides separate access for guests while securing your home network.
- IPTV:** Supports IGMP Proxy/Snooping, Bridge, and Tag VLAN to optimize IPTV streaming.
- TP-Link Tether App:** Provides simplified control and management from your iOS or Android smartphone.

\* The HomeShield feature is being developed, it may be available by software update on some models.



Archer Air Series

# Thin Beyond Imagination



AX3000 Wi-Fi 6 Air Router / Archer Air R5

AX3000 Wi-Fi 6 Air Range Extender / Archer Air E5

### ▶ Unprecedented 8-mm Thin Design

The Archer Air series has an ultra-thin (8-mm thickness) and minimalist appearance (A5-paper size).\* The compact and light design makes the size and weight close to an iPad Mini.



### ▶ Ultra Convenience with Wall Adhesives

Archer Air series can be pasted to the wall with its provided 3M adhesive. It also supports being hung on the wall with a hanger. Archer Air's thin design and wall-mounting frees up socket and desktop space.



### ▶ Redefining the Beauty of Wi-Fi Routers

The unprecedented thin design, pure white shell, minimalist lines, rounded corners, and internal antennas make the Archer Air series complement any home décor. The 2-in-1 (LED and WPS button) design on the front further simplifies its beauty. A large metal design on the back enhances both heat dissipation and aesthetics.



### ▶ EasyMesh-Compatible for a Powerful Mesh Network

Air R5 and Air E5 can be used separately. Simultaneously, being EasyMesh-compatible, they can also combine together to form a powerful Mesh Wi-Fi 6 for full-home coverage and seamless roaming, eliminating Wi-Fi dead zones.



### ▶ Extraordinary Performance Despite the Thin Shell

Equipped with AX3000 dual-band Wi-Fi 6, the Air R5 router and E5 range extender deliver Wi-Fi speeds up to 3 Gbps (2402 Mbps on the 5 GHz band, 574 Mbps on the 2.4 GHz). It has high-gain antennas and an RF unit, which provide strong coverage in horizontal and vertical directions, effectively improving the existing Wi-Fi network.



#### AX3000 Wi-Fi 6 Speed

2402 Mbps on 5 GHz +  
574 Mbps on 2.4 GHz



#### 160 MHz Channel

Double the data at peak transmission times on a single stream\*\*



#### WPA3 Encryption

The latest Wi-Fi encryption provides redefined security



#### Two Gigabit Ethernet Ports\*\*\*

Gigabit speeds unlock the full potential of Wi-Fi 6



#### HomeShield\*\*\*

Premium security services keep your home network safe



#### VPN Server\*\*\*

PPTP / OpenVPN

\*The 8 mm thickness of Archer Air R5 refers to the shell without calculating the Ethernet ports.  
\*\*The double channel width refers to 160 MHz compared to 80 MHz for general Wi-Fi 6 routers.  
\*\*\*Two gigabit ports, HomeShield, and VPN Server are supported by Archer Air R5.



# Ultra-Thin Design, Extraordinary Performance

AX3000 Wi-Fi 6 Air Router

Archer Air R5

- 8mm Thickness
- Smart Antennas
- TP-Link HomeShield
- EasyMesh- Compatible



## Archer Air R5

AX3000 Wi-Fi 6 Router

- AX3000 Dual-Band Wi-Fi**  
2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Ultra-Thin Design**  
The thinnest part of R5 is only 8 mm
- Gigabit Ethernet Ports**  
1G WAN Port + 1G LAN Port
- Smart Antennas**  
Use intelligent algorithms to ensure all-round stable signals
- Enhanced Security**  
TP-Link HomeShield\*
- EasyMesh-Compatible**  
Flexibly create a mesh network\*\*



## Archer Air E5

AX3000 Wi-Fi 6 Range Extender

- AX3000 Dual-Band Wi-Fi**  
2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Ultra Thin Design**  
The thinnest part of E5 is only 8mm
- Smart Antennas**  
Use intelligent algorithms to ensure all-round stable signals
- EasyMesh-Compatible**  
Flexibly create a mesh network\*\*



## Archer Air R5 (3-pack)

AX3000 Wi-Fi 6 Router + AX3000 Wi-Fi 6 Range Extender

- AX3000 Dual-Band Wi-Fi**  
2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Broad Wi-Fi Coverage**  
Cover up to 6,500 ft<sup>2</sup> / 600 m<sup>2</sup> (3-pack)
- Ultra-Thin Design**  
The thinnest part of R5 is only 8 mm
- Smart Antennas**  
Use intelligent algorithms to ensure all-round stable signals
- EasyMesh-Compatible**  
Flexibly create a mesh network\*\*

- OFDMA:** Greatly increases the number of connected devices by assigning channels to more devices simultaneously.
- 160 MHz Bandwidth Channel:** Extending channel width to 160 MHz enables many more simultaneous transmissions, doubling Wi-Fi throughput.
- Beamforming:** Concentrates signals to connected devices and delivers highly efficient wireless connections.
- Smart Connect:** Automatically assigns each device to the best available band to optimize network performance.
- Gigabit Ports:** All Gigabit Ethernet ports deliver lightning-fast wired performance.

\* The HomeShield feature is being developed, it may be available by software update on some models.

\*\*TP-Link EasyMesh-compatible products can network with other devices that use EasyMesh. Failed connections may be due to firmware conflicts of different vendors.

## Portable Routers

# Pocket-sized Wi-Fi Travels with You

AX3000 Gigabit Wi-Fi 6 Portable Router

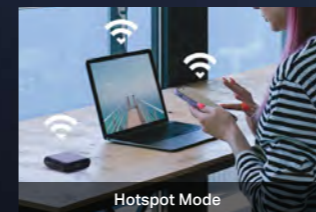
TL-WR3002X



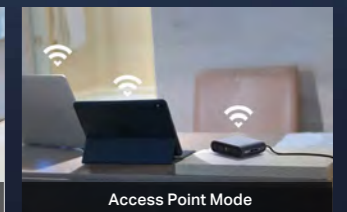
## Creates a Private Network Wherever You Go

Supporting multiple modes (Router/AP/Hotspot/Client/Tethering/3&4G Modem), TL-WR3002X allows you to create Wi-Fi in various scenarios at home, hotel rooms or on the road. Work with captive portal, you can convert a public network to a private network for secure surfing.

### During Travel



### At Home



## Wi-Fi 6 Travel Router

Merging Wi-Fi 6 Technology, TL-WR3002X is designed to deliver a huge boost in coverage, speed, and total capacity while on the go.

## Easily Access Your Files From Anywhere

By plugging an external USB hard disc into the router, you can easily share files between connected devices.



## TL-WR1502X

AX1500 Wi-Fi 6 Portable Router

- AX1500 Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) + 300 Mbps (2.4 GHz)

- USB Port**  
Multifunctional USB Port for File Sharing and Charging

- One Switch for Multiple Modes**  
Perfect for Wi-Fi at Home, Your Hotel Room, or on the Road



## TL-WR902AC

AC750 Wi-Fi Travel Router

- AC750 Wi-Fi**  
Strong, Fast Connections for HD Streaming on All Your Devices

- USB Port**  
Multifunctional USB Port for File Sharing and Charging

- One Switch for Multiple Modes**  
Perfect for Wi-Fi at Home, Your Hotel Room, or on the Road



## TL-WR802N

300 Mbps Wireless N Nano Router

- N300 Wi-Fi**  
Ideal for Video Streaming and Online Calling

- Power It with a Power Bank**  
Flexibly Turn It into a Mobile Router with a Power Bank

- Nano Design**  
Slim and Small, Easy to Carry Anywhere

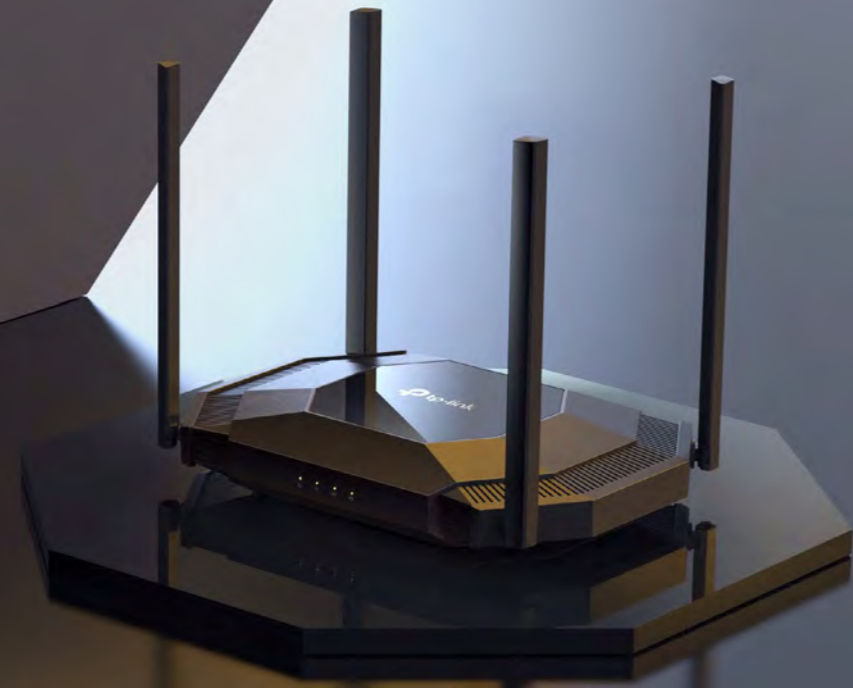


# Ideal for Small Businesses

AX3000 Gigabit Wi-Fi 6 Access Point


Wi-Fi 6 | Dual-Band | Gigabit Port

TL-WA3001 





### TL-WA3001


AX3000 Gigabit Wi-Fi 6 Access Point

 **AX3000 Dual-Band Wi-Fi**  
2402 Mbps (5 GHz) and 574 Mbps (2.4 GHz)

 **160 MHz Channel Bandwidth**  
Expands Bandwidth to Double the Network Speed of Traditional 80 MHz

 **Refined Security**  
WPA3 Encryption


 **High-Speed Internet Access**  
Gigabit Ethernet Port


 **Upgraded Marketing**  
Captive Portal Supported





### TL-WA1801

AX1800 Dual-Band Wi-Fi 6 Access Point

 **AX1800 Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) + 574 Mbps (2.4 GHz)

 **Great Coverage**  
4x High-Performance Antennas with Beamforming


 **Refined Security**  
WPA3 Encryption


 **Upgraded Marketing**  
Captive Portal Supported





### TL-WA1201


AC1200 Wireless Access Point

 **AC1200 Dual-Band Wi-Fi**  
867 Mbps (5 GHz) and 300 Mbps (2.4 GHz)

 **Great Coverage**  
4x High-Performance Antennas with Beamforming

 **Refined Security**  
WPA3 Encryption


 **High-Speed Internet Access**  
Gigabit Ethernet Port


 **Upgraded Marketing**  
Captive Portal Supported





### TL-WA801N

300 Mbps Wireless N Access Point

 **N300 Wi-Fi Speed**  
300 Mbps Wi-Fi for Daily Needs

 **Great Coverage**  
2x High-Performance Antennas

 **Fast Internet Access**  
Fast Ethernet Port

 **Simplified Security**  
One-Step Wireless WPS Encryption

- **Passive PoE:** Use an Ethernet cable to simultaneously send data and electricity to wherever your AP may be located, even up to 100 feet away.
- **Multi-Mode:** Supports Range Extender, Access Point, Multi-SSID, and Client modes.

## WHICH IS THE RIGHT TP-LINK WI-FI 7 (BE) WIRELESS ROUTER FOR YOU?

Product Type	Quad-Band	Tri-Band						Dual-Band
Product Image								
Model	BE900	BE805	BE800	BE700	BE550	GE800	GE650	BE230
Version	2.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Wi-Fi Class	BE24000	BE19000	BE19000	BE15000	BE9300	BE19000	BE11000	BE3600
6 GHz Wi-Fi (Mbps)	11520	11520	11520	11520	5760	11520	5760	/
5 GHz Wi-Fi (Mbps)	5760 + 5760	5760	5760	2880	2880	5760	4320	2880
2.4 GHz Wi-Fi (Mbps)	1376	1376	1376	688	574	1376	574	688
CPU	Quad-Core CPU	Quad-Core CPU	Quad-Core CPU	Quad-Core CPU	Quad-Core CPU	Quad-Core CPU + 2 GB RAM	Quad-Core CPU + 1 GB RAM	Quad-Core CPU
Antenna	12x	10x	8x	6x	6x	8x	4x	4x
Ethernet Ports	1x 10 GE WAN/LAN, 1x 10 GE SFP+/RJ45 Combo WAN/LAN, 4x 2.5 GE LAN, 1x GE LAN	1x 10 GE WAN, 1x 10 GE LAN, 4x GE LAN	1x 10 GE WAN/LAN, 1x 10 GE SFP+/RJ45 Combo WAN/LAN, 4x 2.5 GE LAN	1x 10 GE WAN/LAN, 1x 2.5 GE WAN/LAN, 3x GE LAN	1x 2.5 GE WAN, 4x 2.5 GE LAN	1x 10 GE WAN/LAN, 1x 10 GE SFP+/RJ45 Combo WAN/LAN, 4x 2.5 GE LAN	1x 5 GE WAN, 1x 5 GE LAN, 3x 2.5 GE LAN	1x 2.5 GE WAN, 1x 2.5 GE LAN, 3x GE LAN
USB Ports <sup>1</sup>	1x USB 3.0, 1x USB 2.0	2x USB 3.0	1x USB 3.0	1x USB 3.0	1x USB 3.0	1x USB 3.0	1x USB 3.0	1x USB 3.0
MU-MIMO	•	•	•	•	•	•	•	•
EasyMesh-compatible <sup>2</sup>	•	•	•	•	•	•	•	•
WPA3	•	•	•	•	•	•	•	•
Beamforming	•	•	•	•	•	•	•	•
Smart Connect	•	•	•	•	•	•	•	•
HomeShield	•	•	•	•	•	•	•	•
Antivirus	/	/	/	/	/	•	•	/
Parental Controls	•	•	•	•	•	•	•	•
QoS	•	•	•	•	•	•	•	•
AP Mode	•	•	•	•	•	•	•	•
Tether App	•	•	•	•	•	•	•	•
Works with Alexa	•	•	•	•	•	•	•	•
Works With Google Assistant	•	•	•	•	•	•	•	•
VPN Server	•	•	•	•	•	•	•	•
VPN Client	•	•	•	•	•	•	•	•
IoT Network	•	•	•	•	•	•	•	•

1. For Storage Sharing, Media Server, and FTP Server.









2. The EasyMesh function is still being developed on some models and will be supported in subsequent software updates.

# WHICH IS THE RIGHT TP-LINK WI-FI 6E (AX) WIRELESS ROUTER FOR YOU ?

Product Type	Quad-Band	Tri-Band			
Product Image					
Model	AXE300	AXE200 Omni	AXE95	AXE75	GXE75
Version	1.0	1.0	1.0	1.0	1.0
Wi-Fi Class	AXE16000	AXE11000	AXE7800	AXE5400	AXE5400
Wi-Fi (2.4 GHz)	1148 Mbps	1148 Mbps	574 Mbps	574 Mbps	574 Mbps
Wi-Fi (5 GHz)	4804 Mbps + 4804 Mbps	4084 Mbps	4084 Mbps	2402 Mbps	2402 Mbps
Wi-Fi (6 GHz)	4804 Mbps	4804 Mbps	2402 Mbps	2402 Mbps	2402 Mbps
CPU	Quad-Core CPU	Quad-Core CPU	Quad-Core CPU	Quad-Core CPU	Quad-Core CPU
Antenna	8x Dual-Band Antennas	4x Tri-Band Antennas	8x	6x	4x
Ethernet Ports	1x 10 GE WAN/LAN + 1x 10 GE SFP+RJ45 Combo LAN + 1x 2.5 GE WAN/LAN + 4x GE LAN	1x 10 GE WAN/LAN + 1x 2.5 GE WAN/LAN + 4x GE LAN	1x 2.5 GE WAN/LAN + 1x GE WAN/LAN + 3x GE LAN	1x GE WAN + 4x GE LAN	1x 2.5 GE WAN + 4x GE LAN
USB Port <sup>1</sup>	USB 3.0	USB 3.0	USB 3.0 + USB2.0	USB 3.0	USB 3.0
MU-MIMO	•	•	•	•	•
OneMesh™	•	•	•	•	•
EasyMesh-compatible <sup>2</sup>	•	•	•	•	•
WPA3	•	•	•	•	•
Beamforming	•	•	•	•	•
Smart Connect	•	•	•	•	•
Antivirus	Subscription	Subscription	Subscription	Subscription	Subscription
Parental Controls	•	•	•	•	•
QoS	•	•	•	•	•
AP Mode	•	•	•	•	•
Tether App	•	•	•	•	•
Other	Alexa	Alexa	Alexa	Alexa	Alexa
VPN Server	•	•	•	•	•
VPN Client	•	•	•	•	•

1. For Storage Sharing, Media Server, and FTP Server.  
2. The EasyMesh function is still being developed on some models and will be supported in subsequent software updates.

# WHICH IS THE RIGHT TP-LINK WI-FI 6 (AX) WIRELESS ROUTER FOR YOU ?

Product Type	Tri-Band				Dual-Band				
Product Image									
Model	AX11000	GX90	AX95	AX80(US)	AX80(EU)	AX6000	AX72 Pro	AX73	AX72
Version	1.0/2.0	1.0	1.0	1.0	1.0	1.0/2.0	1.0	1.0/2.0	1.0
Wi-Fi Class	AX11000	AX6600	AX7800	AX6000	AX6000	AX6000	AX5400	AX5400	AX5400
Wi-Fi (2.4 GHz)	1148 Mbps	574 Mbps	574 Mbps	1148 Mbps	1148 Mbps	1148 Mbps	574 Mbps	574 Mbps	574 Mbps
Wi-Fi (5 GHz)	4804 Mbps + 4804 Mbps	1201 Mbps + 4804 Mbps	4804 Mbps + 2402 Mbps	4804 Mbps	4804 Mbps	4804 Mbps	4804 Mbps	4804 Mbps	4804 Mbps
CPU	Quad-Core CPU	Quad-Core CPU	Quad-Core CPU	Quad-Core CPU	Quad-Core CPU	Quad-Core CPU	Dual-Core CPU	High-Performance CPU	High-Performance CPU
Antenna	8x	8x	8x	8x	4x Dual-Band Antennas	8x	6x	6x	6x
Ethernet Ports	1x 2.5 GE WAN + 8x GE LAN	1x 2.5 GE WAN/LAN + 1x GE WAN/LAN + 3x GE LAN	1x 2.5 GE WAN/LAN + 1x GE WAN/LAN + 3x GE LAN	1x 2.5 GE WAN/LAN + 1x 1 GE WAN/LAN + 3x GE LAN	1x 2.5 GE WAN/LAN + 1x GE WAN/LAN + 3x GE LAN	1x 2.5 GE WAN + 8x GE LAN	1x 2.5 GE WAN/LAN + 1x GE WAN/LAN + 3x GE LAN	1x GE WAN + 4x GE LAN	1x GE WAN + 4x GE LAN
USB Port <sup>1</sup>	USB-C 3.0 + USB-A 3.0	USB 3.0 + USB 2.0	USB 3.0	USB 3.0	USB 3.0	USB-C 3.0 + USB-A 3.0	USB 3.0	USB 3.0	USB 3.0
MU-MIMO	4x4	4x4	4x4	4x4	4x4	4x4	4x4	4x4	4x4
OneMesh™	•	•	•	•	•	•	•	•	•
EasyMesh-compatible <sup>2</sup>	•	•	•	•	•	•	•	•	•
WPA3	•	•	•	•	•	•	•	•	•
Beamforming	•	•	•	•	•	•	•	•	•
Smart Connect	•	•	•	•	•	•	•	•	•
Antivirus	•	•	Subscription	Subscription	Subscription	•	Subscription	Subscription	Subscription
Parental Controls	•	•	•	•	•	•	•	•	•
QoS	•	•	•	•	•	•	•	•	•
AP Mode	•	•	•	•	•	•	•	•	•
Tether App	•	•	•	•	•	•	•	•	•
Other	Bluetooth 4.1 Alexa	Alexa	Alexa	Alexa	Alexa	Bluetooth 4.1 Alexa	Alexa	Alexa	Alexa
VPN Server	•	•	•	•	•	•	•	•	•
VPN Client	•	•	•	•	•	•	•	•	•

1. For Storage Sharing, Media Server, and FTP Server.  
2. The EasyMesh function is still being developed on some models and will be supported in subsequent software updates.



# WHICH IS THE RIGHT TP-LINK WI-FI 6 (AX) WIRELESS ROUTER FOR YOU ?

Product Type	Dual-Band							
Product Image								
Model	AX55 Pro	AX55	AX53	AX50	AX23	AX20	AX12	AX10
Version	2.0	1.0 / 4.0	1.0	1.0	1.0 / 1.20	2.0 / 3.0	1.0	2.0 / 3.0
Wi-Fi Class	AX3000	AX3000	AX3000	AX3000	AX1800	AX1800	AX1500	AX1500
Wi-Fi (2.4 GHz)	574 Mbps	574 Mbps	574Mbps	574 Mbps	574 Mbps	574 Mbps	300 Mbps	300 Mbps
Wi-Fi (5 GHz)	2402 Mbps	2402 Mbps	2402Mbps	2402 Mbps	1201 Mbps	1201 Mbps	1201 Mbps	1201 Mbps
CPU	High-Performance CPU	High-Performance CPU	High-Performance CPU	High-Performance CPU	High-Performance CPU	High-Performance CPU	High-Performance CPU	High-Performance CPU
Antenna	4x	4x	4x	4x	4x	4x	4x	4x
Ethernet Ports	1x 2.5 GE WAN + 1x 2.5 GE LAN + 3x GE LAN <sup>1</sup>	1x GE WAN + 4x GE LAN*	1x GE WAN + 4x GE LAN	1x GE WAN + 4x GE LAN	1x GE WAN + 4x GE LAN	1x GE WAN + 4x GE LAN	1x GE WAN + 3x GE LAN	1x GE WAN + 4x GE LAN
USB Port <sup>1</sup>	USB 2.0	USB 3.0		USB 3.0		USB 2.0		
MU-MIMO								
OneMesh™	•	•	•		•	•	•	•
EasyMesh-compatible <sup>2</sup>	•	•	•		•	•	•	•
WPA3	•	•	•		•	•		
Beamforming	•	•	•	•	•	•	•	•
Smart Connect	•	•	•	•	•	•	•	•
Antivirus	Subscription	Subscription	Subscription	•				
Parental Controls	•	•	•	•	•	•	•	•
QoS	•	•	•	•	•	•	•	•
AP Mode	•	•	•	•	•	•	•	•
Tether App	•	•	•	•	•	•	•	•
Other	Alexa	Alexa	Alexa	Alexa	Alexa	Alexa	Alexa	Alexa
VPN Server	•	•	•	•	•	•	•	•
VPN Client	•	•				•		

<sup>1</sup>EU Version: 1x 2.5 GE WAN/LAN + 1x GE WAN/LAN + 3x GE LAN + 1x USB 3.0










# WHICH IS THE RIGHT TP-LINK WIRELESS ROUTER FOR YOU ?

Product Type	Dual-Band									
Product Image										
Model	C86	C80	A8	C60	C58HP	C6U	A6/C6	A6/C6	C64/A64	C50/A5
Version	1.0	2.20	2.20	3.0	1.0	1.0	4.0	2.0	1.0	7.0
Wi-Fi Class	AC1900	AC1900	AC1900	AC1350	AC1350	AC1200	AC1200	AC1200	AC1200	AC1200
Wi-Fi (2.4 GHz)	600 Mbps	600 Mbps	600 Mbps	450 Mbps	450 Mbps	300 Mbps	400 Mbps	300 Mbps	400 Mbps	300 Mbps
Wi-Fi (5 GHz)	1300 Mbps	1300 Mbps	1300 Mbps	867 Mbps	867 Mbps	867 Mbps	867 Mbps	867 Mbps	867 Mbps	867 Mbps
Ethernet Ports	1x GE WAN + 4x GE LAN	1x GE WAN + 4x GE LAN	1x GE WAN + 4x GE LAN	1x FE WAN + 4x FE LAN	1x FE WAN + 4x FE LAN	1x GE WAN + 4x GE LAN	1x GE WAN + 4x GE LAN	1x GE WAN + 4x GE LAN	1x GE WAN + 4x GE LAN	1x FE WAN + 4x FE LAN
USB Port <sup>1</sup>						1x USB 2.0				
Antenna	6x	4x	3x	5x	3x	4x	4x	4x	4x	4x
MU-MIMO	3x3	3x3	3x3	•		2x2	2x2	2x2	2x2	2x2
Beamforming	•	•	•	•		•	•	•	•	•
OneMesh™	•	•	•			•	•	•	•	
EasyMesh-compatible <sup>2</sup>	•	•	•				•		•	•
WPA3	•	•	•				•	•	•	•
Tether App	•	•	•		•	•	•	•	•	•
Parental Controls	•	•	•	•	•	•	•	•	•	•
QoS	•	•	•	•	•	•	•	•	•	•
AP Mode	•	•	•	•	•	•	•	•	•	•
IPTV	•	•	•	•	•	•	•	•	•	•
IPv6	•	•	•	•	•	•	•	•	•	•
Other	Alexa	Alexa	Alexa	Multi-Mode	Multi-Mode	Alexa	Alexa	Alexa	Alexa	Multi-Mode
Agile Config	•	•	•				•	•	•	•
TR-069	•	•	•				•	•	•	•

1. For Storage Sharing, Media Server, and FTP Server.





2. The EasyMesh function is still being developed on some models and will be supported in subsequent software updates.

# WHICH IS THE RIGHT TP-LINK WIRELESS ROUTER FOR YOU ?

Product Type	Dual-Band			Single-Band					
Product Image									
Model	C54/A54	C20	C24	TL-WR845N	TL-WR841N	TL-WR840N	TL-WR844N	TL-WR820N	TL-WR841HP
Version	1.0	6.0	2.0	4.0	14.0	6.20	1.0	2.0	5.0
Wi-Fi Class	AC1200	AC750	AC750	N300	N300	N300	N300	N300	N300
Wi-Fi (2.4 GHz)	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps
Wi-Fi (5 GHz)	867 Mbps	433 Mbps	433 Mbps						
Ethernet Ports	1× FE WAN + 4× FE LAN	1× FE WAN + 4× FE LAN	1× FE WAN + 4× FE LAN	1× FE WAN + 4× FE LAN	1× FE WAN + 4× FE LAN	1× FE WAN + 4× FE LAN	1× FE WAN + 4× FE LAN	1× FE WAN + 2× FE LAN	1× FE WAN + 4× FE LAN
Antenna	4×	3×	4×	3×	2×	2×	2×	2×	2×
MU-MIMO	2×2								
Beamforming	•								
WPA3	•	•	•				•	•	
Tether App	•	•	•	•	•	•	•	•	•
Parental Controls	•	•	•	•	•	•	•	•	•
QoS	•	•	•	•	•	•	•	•	•
AP Mode	•	•	•	•	•	•	•	•	•
IPTV	•	•	•	•	•	•	•	•	•
IPv6	•	•	•	•	•	•	•	•	•
Other	Multi-Mode	Multi-Mode	Multi-Mode	Multi-Mode	Multi-Mode	Multi-Mode	Multi-Mode	Multi-Mode	Multi-Mode
Agile Config	•	•	•				•	•	
TR-069		•							

1. For Storage Sharing, Media Server, and FTP Server.  
 2. The EasyMesh function is still being developed on some models and will be supported in subsequent software updates.

# WHICH IS THE RIGHT TP-LINK ACCESS POINT FOR YOU ?

Product Type	Dual-Band			Single-Band
Product Image				
Model	TL-WA3001	TL-WA1801	TL-WA1201	TL-WA801N
Version	1.0	1.0	3.0	6.0
Wi-Fi Class	AX3000	AX1800	AC1200	N300
Wi-Fi (2.4 GHz)	574 Mbps	574 Mbps	300 Mbps	300 Mbps
Wi-Fi (5 GHz)	2402 Mbps	1202 Mbps	867 Mbps	
Ethernet Ports	1× GE	1× GE	1× GE	1× FE
Antenna	4×	4×	4×	2×
MU-MIMO		2×2	2×2	
Beamforming	•	•	•	
OneMesh™				
EasyMesh-compatible <sup>2</sup>				
WPA3	•	•	•	
Tether App	•	•	•	•
Multi-SSID	•	•	•	•
Range Extender Mode	•	•	•	•
Client Mode	•	•	•	•
AP Mode	•	•	•	•



# TP-Link Gaming Series

## DOMINATE THE COMPETITION

Leveraging its proprietary Archer Gaming System 3.0, TP-Link provides a series of Wi-Fi gaming routers tailored for gaming enthusiasts.

- Quad acceleration for games.
- Easy-to-use game panel to see game statistics.
- Dedicated Wi-Fi game band.
- The industry's most stringent stability testing standards for constantly improving stability.



**Archer GE800**  
BE19000 Tri-Band Wi-Fi 7  
Gaming Router

**19 Gbps Tri-Band Wi-Fi 7**  
The latest 19 Gbps Tri-Band Wi-Fi 7 helps you game at your fastest

**Cutting-Edge Power for Domination**  
Quad-Core CPU + 2 GB RAM

**10G Multi-Gig Ports**  
1× 10 Gbps WAN/LAN +  
1× 10 Gbps SFP+/RJ45 Combo WAN/  
LAN + 4× 2.5 Gbps LAN

**Easy Sharing**  
1× USB 3.0 Port



**Archer GE650**  
BE11000 Tri-Band Wi-Fi 7  
Gaming Router

**11 Gbps Tri-Band Wi-Fi 7**  
The latest 11 Gbps Tri-Band Wi-Fi 7 helps you game at your fastest

**Cutting-Edge Processing**  
Fast transmission speeds and smooth operation

**5G Multi-Gig Ports**  
1× 5 Gbps WAN Port+ 1× 5 Gbps LAN  
Port + 3× 2.5 Gbps LAN Port

**Easy Sharing**  
1× USB 3.0 Port



**Archer GXE75**  
AXE5400 Tri-Band Wi-Fi 6E  
Gaming Router

**5.4 Gbps Tri-Band Wi-Fi**  
AXE5400 Tri-Band Wi-Fi delivers a newly opened 6 GHz band that brings faster speeds and lower latency.

**Cutting-Edge Processing**  
Quad-Core CPU

**2.5G Multi-Gig Ports**  
1× 2.5G WAN Port +  
4× 1G LAN Ports

**Easy Sharing**  
1× USB 3.0 Port



**Archer AX11000**  
AX11000 Tri-Band Wi-Fi 6  
Gaming Router

**10 Gbps Tri-Band Wi-Fi**  
AX11000 Tri-Band speeds deliver robust bandwidth for all your gaming rigs

**Cutting-Edge Power for Domination**  
Quad-Core CPU + 1 GB RAM

**2.5G Multi-Gig Ports**  
1× 2.5 Gbps WAN port + 8× Gigabit LAN ports

**USB-C Extensive Sharing**  
1× USB-C 3.0 Port + 1× USB-A 3.0 Port



**Archer GX90**  
AX6600 Tri-Band Wi-Fi 6  
Gaming Router

**Unrivaled Gaming Wi-Fi**  
AX6600 Tri-Band speeds create dedicated gaming experiences for every gaming rig in need

**Powerful Processing Ability**  
Quad-Core CPU + 512 MB RAM

**2.5G Multi-Gig Ports**  
1× 2.5 Gbps WAN/LAN port + 1× Gigabit WAN/LAN port +  
3× Gigabit LAN ports

**Easy Sharing**  
1× USB-A 3.0 Port + 1× USB-A 2.0 Port

# Game Center – Crafted for Winning

Game Center on Archer GE800 focuses on what pro gamers care about — accelerating gaming experiences, extremely low latency, and wired-level reliability — and provides a wide range of tools to help you win more.

## »» Quad Acceleration for All Games

Accelerate game streams to ensure your gaming stays immersive and your network runs faster than your reaction speed.

### Prioritize Game Applications with QoS

Automatically detects and optimizes gaming streams to accelerate your game applications to run at high speeds, even on a crowded network.

### Prioritize Game Devices with the Gaming Port

Automatically prioritizes your game device traffic, letting you focus on play, not battling for bandwidth.

### Mobile Game Acceleration

Minimize lag and latency for mobile gaming during network congestion to give yourself the edge whether you're playing solo or on a team.



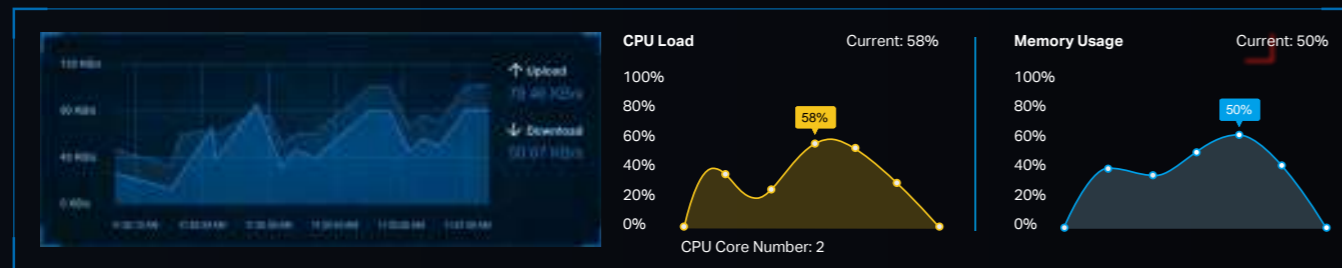
### Game Server Acceleration by GPN

Slash your game ping and packet loss with GPN (Gamers Private Network). A shorter path from gamers to game servers driven by real-time measurements and AI is your secret weapon for winning.

## »» Easy-to-Use Game Panel and Traffic Monitoring

### Real-Time Game Statistics

See the Internet rate, system utilization, and game duration of your network with just a glance on an exclusive game dashboard. This ensures every detail is tweaked the way you like.



### Comprehensive Gaming Traffic Monitoring and Reports

Gain insight and better control of your gaming network with comprehensive gaming traffic reports. The traffic of various periods can be demonstrated, including devices, applications.



# Hardware Forged for Gaming

## »» Own the Fast Lane with a Dedicated Gaming Band

Keep your game on track with the dedicated gaming band freeing you from competing with your family's Netflix 4K streaming.



## »» The Unparalleled BE19000 Wi-Fi 7 for Unbelievable Speeds



## »» Battle-Tested Processing

A powerful CPU and high RAM work together to handle huge throughput and demolish lag. Specially designed heatsinks rapidly reduce temperature, enabling full-clock speeds on each core even under heavy loads.

## »» 10 Gbps Wired Connections

Unleash the full potential of your next-level network. The Multi-Gigabit solution — two 10 Gbps WAN/LAN ports and two 2.5 Gbps LAN ports for extremely fast wired connections — is available on Archer GE800.

up to  
**10 Gbps**  
Port







Wi-Fi 7

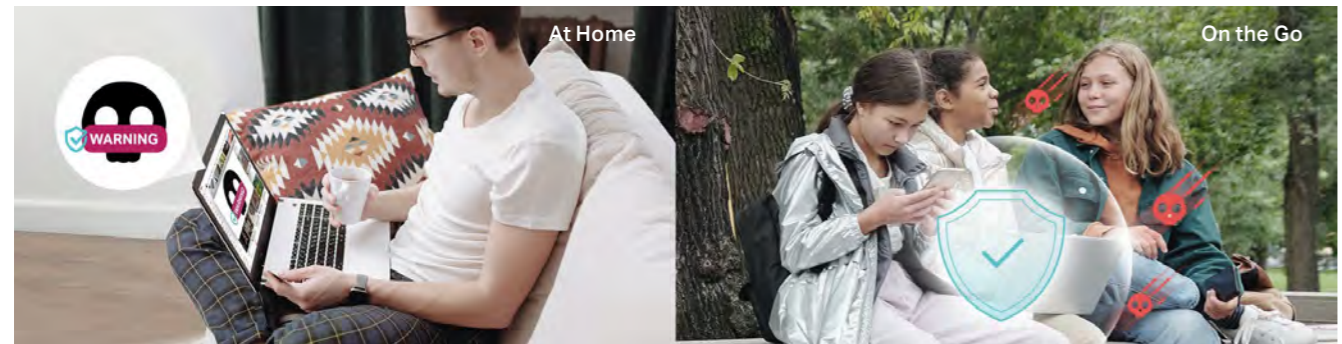
# Smart Security Enhances Wi-Fi 7 for Smart Living



Network security is always important to us. With HomeShield, managing your family's internet has never been easier. Many potential risks can be controlled effectively (e.g., private info leakage and internet addiction). HomeShield is a built-in home networking protection kit that covers all security scenarios with its network security, parental controls, QoS, and comprehensive reports. With HomeShield security, safe Wi-Fi 7 experiences will enhance your smart living.

- Network Security
- Parental Controls
- Quality of Service (QoS)
- Comprehensive Reports

## Anywhere Protection – At Home or On the Go



### Security: Network Protection, 100% Safeguard

HomeShield provides comprehensive security protection. Simply configure the gateway and achieve whole home network security. With its advanced DPI, it improves its identification capability. HomeShield examines your network by scanning and identifying potential risks, thus improving your network security.

#### Web Protection

Web Protection blocks access to malicious websites to avoid dangerous links and personal information disclosure.



#### Intrusion Prevention

Intrusion Prevention identifies potential threats and keeps your network safe from attacks.



#### Real-Time IoT Protection

IoT Protection uses advanced algorithms to protect all your IoT and other connected devices from any cyber threats and attacks.



### Device Antivirus, Your On-the-Go Security Helper

Through the Device Antivirus (paid software service), your Devices and personal information are well protected anytime and anywhere.



#### Device Security

- Antivirus
- Online Threat Protection
- Smart Firewall

#### Online Security

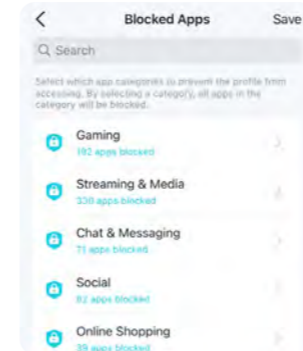
- Secure VPN Client
- Privacy Monitor

### Parental Controls: Protect Your Kids and Maintain Healthy Digital Habits

Age-level filters and online time limits provide your family with personalized and appropriate internet access. With a detailed report of your home network, you can check the sites your children visit and how much time they spend on each. It's a great way to know your children are safe while they're having fun online.

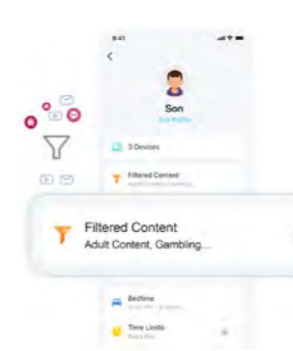
#### App Blocking

Supports blocking over 2,000 apps and limiting apps usage time.



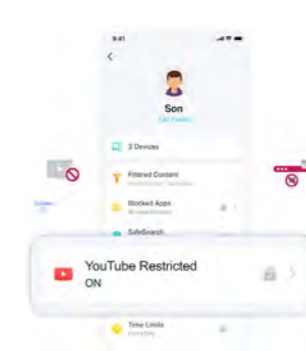
#### Web Filtering

Web Filtering allows parents to filter content by various categories, including adult content, gambling, social networking, and more.



#### YouTube Restrictions

YouTube Restrictions block potentially unsafe videos and channels that might contain inappropriate content.



#### SafeSearch

SafeSearch helps you filter explicit content from your results. Explicit results include pornography, violence, and gore.



### KidShield, Ensure Your Kids' Safety On-the-Go

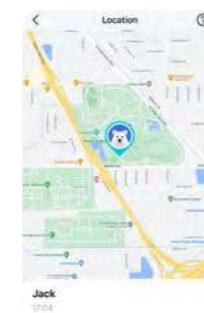
Unlike most network security services that only work at home, HomeShield maintains its safeguards away from home. Through the KidShield app, your little ones stay digitally protected away from home, even if they are not connected to your home Wi-Fi.



KidShield

#### Keep Track of Locations

Worried your kids are sneaking out to places they shouldn't go? Or even skipping classes? Location tracker allows parents to monitor their kids' real-time GPS locations.



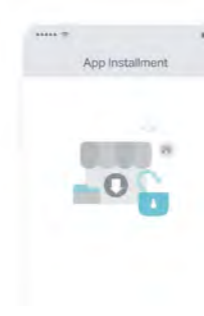
#### Payment Management

Payment management allows parents to disable in-app purchases on their kids' phones, preventing kids from accidentally or intentionally making purchases online. This helps keep parents' money safe.



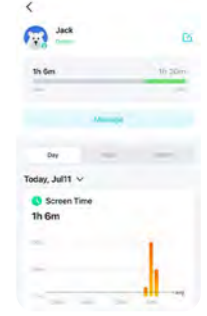
#### Prevent App Installation

If kids are addicted to games, YouTube, and social media, parents can set app installment prevention to prevent kids from installing new apps. This ensures healthier app use for kids.



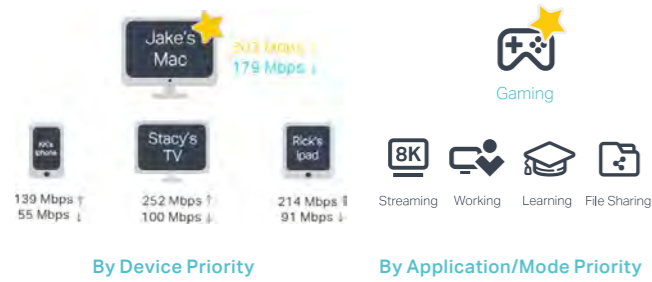
#### Screen Time

Screen Time lets you monitor the time your kids spend on apps, social media, and more. This helps you make more informed decisions about using devices and setting online limits.





› **Quality of Service (QoS)**



› **Comprehensive Reports**

- Internet User Overview
- Online Time Analysis
- Browser History Analysis
- End Device Statistics



**HomeShield Overview**

Function Modules	Features	Applicable Scenarios	Subscription Options
Network Security	<b>Basic</b> Router Security Scan, Wireless Security Scan, IoT Device Identification, Wi-Fi Access Control, Gamers Security, Device Isolation	At Home	Free
	<b>Advanced</b> IoT Protection, Web Protection, Malware Protection	At Home	Security+ \$19.99 per year
	<b>Devices Antivirus</b> Antivirus Protection, Privacy VPN, Password Vault, and more (Support iOS, Android, Windows and Mac)	On-the-Go	Total Security Package \$29.99 per year
Parental Controls	<b>Basic</b> Create Profiles, Parent Age, Simple, Pause the Internet, Content Filter, URL Block, Spoofed Websites, Bed Time, Night	At Home	Free
	<b>Advanced</b> Pause Bed Time, Time Limits, Off Time, Time Reward, FamilyTime, Bedtime Apps, App Time Limits, Always Allowed Apps, SafeSearch, YouTube Restricted, Comprehensive Insight	At Home	Advanced Parental Controls \$14.99 per year
	<b>KidShield App</b> Follower Bedtime, Time Limits, Off Time, Time Reward, Block, Web Filtering, Device Settings Management, Payment Management, Lock Device, Keep Track of Location, Statistics (Support iOS, Android, Q4 Support)	On-the-Go	Total Parental Controls Package \$24.99 per year
Quality of Service (QoS)	Device Priority, Game Priority	?	Free
Comprehensive Reports	Network Security Statistics, End Device Statistics, Internet Line Overview, Online Time Analysis, Browser History Analysis	?	Free

**HomeShield at Your Fingertips**

Subscribe to HomeShield Services with the Deco or Tether app for enhanced network security and cleaner online experiences.



# 5G/4G Routers

Experience the convenience of 5G/4G data right at home! Eliminate the need for a Wi-Fi hotspot and revel in wireless freedom. Maximize your SIM card's utility with a 5G/4G router, tested for compatibility in over 100 countries. Just insert your SIM card to connect your devices without any setup. Share a single 5G/4G connection effortlessly among multiple users.





# 5G

## The Perfect Fusion of Cutting-Edge Tech for Multi-Gigabit Wi-Fi

The 5<sup>th</sup> Generation of Cellular Networks + The 7<sup>th</sup> Generation of Wi-Fi Networks



### Enjoy 5G+ Speed Sharing Everywhere

5G AX1800 Wireless Dual-Band Gigabit Router

Archer NX200

› What is 5G?

5G is the 5th generation of mobile networking, which enables connections for virtually everything.

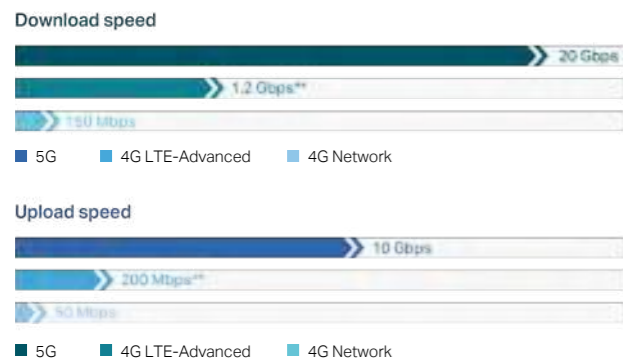
› What does TP-Link 5G + Wi-Fi 7 bring?

5G brings ultra-fast connections into your home and unlocks true Wi-Fi 7 speeds. Take advantage of the incredible fast upload speeds—upload videos and live stream your life! Just plug in the 5G SIM card and play with the latest generation of Wi-Fi.

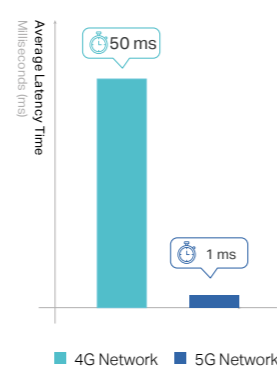
› How does 5G work ?

The new 5G NR air interface will further enhance OFDM to deliver a much higher degree of flexibility and scalability. 5G can operate in both lower bands (e.g., **sub-6 GHz**) as well as **mmWave** (e.g., 24 GHz and up), which will bring extreme capacity, multi-Gbps throughput, and low latency.

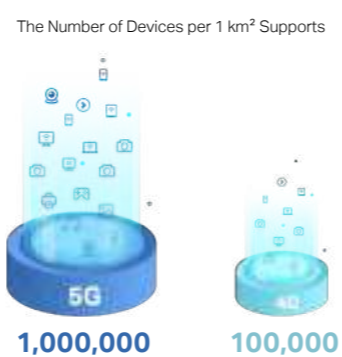
17x Faster than 4G, up to 20 Gbps\*



Lower latency, down to 1ms



Denser Connections



› 5G applications

Enhanced mobile broadband

5G mobile technology ushers in new immersive experiences such as VR and AR with faster, more uniform data rates, lower latency, and lower cost-per-bit.



VR



Cloud Gaming



Self-Driving Cars



Remote Operation



Logistics



Smart Cities

Mission-critical communications

5G enables new services that can transform industries with ultra-reliable, available, low-latency links like self-driving cars and remote operation.

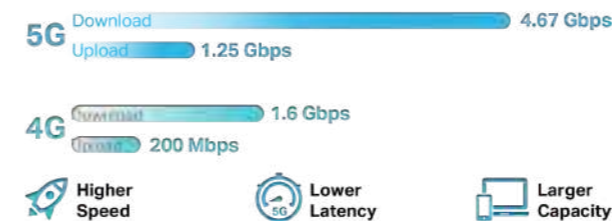
Massive IoT

5G can seamlessly connect a massive number of embedded sensors in virtually everything to provide extremely lean and low-cost connectivity solutions.



› Superior 5G – A Revolutionary Experience

5G greatly boosts the download speed up to 4.67 Gbps. It brings fast responsive network connections with only 1 ms latency. At the same time, NX200 is backward compatible with 4G mode.



- Higher Speed
- Lower Latency
- Larger Capacity

› AX1800 – Powerful Wi-Fi 6

Archer AX1800 brings you incredibly fast dual-band speeds up to 3x faster than the previous AC generation of Wi-Fi, perfect for vivid 8K/4K streaming, intense online gaming, and more.



- 2x2 MU-MIMO
- 1024-QAM
- 1024-QAM
- Backward Compatible



› EasyMesh for Whole Home Coverage

The EasyMesh-compatible Archer NX200, can combine other APs together to form a powerful mesh Wi-Fi for full-home coverage and seamless roaming, eliminating Wi-Fi dead zones.



› Better Signals for Connections Everywhere

Three Gigabit Ethernet ports ensure stable connectivity, while two antenna ports boost signal strength.



\*20 Gbps download speed and 10 Gbps upload speed both refer to the theoretical rate of mmWave at 400 MHz bandwidth.  
\*\*1.2 Gbps download speed and 200 Mbps upload speed both refer to the theoretical rate under 4G Cat18.

\*The EasyMesh function is still being developed on some models and will be supported in subsequent software updates.



## Upgrade Your 4G Router with Super-Fast Wi-Fi 6

4G+ Cat6 AX1500 Wireless Dual-Band Gigabit Router

Archer MX700



### TL-MR6400 / TL-MR150

300 Mbps Wireless N 4G LTE Router

- 4G LTE Cat 4**  
Enjoy Download Speeds of up to 150 Mbps
- N300 Wi-Fi Speed**  
300 Mbps Wi-Fi for Daily Needs
- Capacity**  
Access for up to 32 Devices Simultaneously



### TL-MR100

300 Mbps Wireless N 4G LTE Router

- 4G LTE Cat 4**  
Enjoy Download Speeds of up to 150 Mbps
- N300 Wi-Fi Speed**  
300 Mbps Wi-Fi for Daily Needs
- Capacity**  
Access for up to 32 Devices Simultaneously



### TL-MR105

300 Mbps Wireless N 4G LTE Router

- 4G LTE Cat 4**  
Download Speeds of up to 150 Mbps
- N300 Wi-Fi Speed**  
300 Mbps Wi-Fi for Daily Needs
- Capacity**  
Access for up to 32 Devices Simultaneously

- Plug and Play:** No configuration needed, compatibility with SIM cards in 100+ countries is assured by years of field tests.
- Detachable LTE Antennas:** Detachable LTE antennas provide high performance and stable cellular network connections.
- Multiple Modes:** With a fully functional WAN/LAN port, works as a router compatible with cable, fiber, and DSL modems.
- Wi-Fi Router Mode:** Plug an Ethernet cable into the LAN/WAN port for flexible access if you can't get a 4G connection.
- 3G/4G Network Support:** FDD-LTE/TDD-LTE/DC-HSPA+/SPA+/HSPA/UMTS.
- Easy Setup and Management:** Enjoy simplified control and management with the free Tether app.



### Archer MX700

4G+ Cat6 AX1500 Wireless Dual-Band Gigabit Router

- 4G LTE-Advanced Cat 6**  
Download Speeds of up to 300 Mbps
- AX1500 Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) + 300 Mbps (2.4 GHz)
- High-Efficiency Network**  
2x2 MU-MIMO



### Archer MR600

4G+ Cat 6 AC1200 Wireless Dual-Band Gigabit Router

- 4G LTE-Advanced Cat 6**  
Download Speeds of up to 300 Mbps
- AC1200 Dual-Band Wi-Fi**  
867 Mbps (5 GHz) + 300 Mbps (2.4 GHz)
- High-Efficiency Network**  
2x2 MU-MIMO



### Archer MR505

4G+ Cat6 AC1200 Wireless Dual-Band Gigabit Router

- 4G LTE-Advanced Cat 6**  
Download Speeds of up to 300 Mbps
- AC1200 Dual-Band Wi-Fi**  
867 Mbps (5 GHz) + 300 Mbps (2.4 GHz)
- High-Efficiency Network**  
2x2 MU-MIMO



### TL-MR3420

3G/4G Wireless N Router

- Desktop Design**  
Designed for Flat Surfaces
- Tether App Supported**  
Easy Usage
- Works with 3G/4G USB Modems**



### TL-MR3020

Portable 3G/4G Wireless N Router

- Multiple Modes**  
3G/4G Router, WISP Client Router, and AP Modes
- Portable Design**  
Small and Light Enough to Take on the Road
- Works with 3G/4G USB Modems**

- Easy Wi-Fi Sharing:** Share 3G/4G mobile broadband with wireless speeds of up to 300 Mbps.



### Archer MR500

4G+ Cat 6 AC1200 Wireless Dual-Band Gigabit Router

- 4G LTE-Advanced Cat 6**  
Download Speeds of up to 300 Mbps
- AC1200 Dual-Band Wi-Fi**  
867 Mbps (5 GHz) + 300 Mbps (2.4 GHz)
- High-Efficiency Network**  
2x2 MU-MIMO



### Archer MR400

AC1200 Wireless Dual-Band 4G LTE Router

- 4G LTE Cat 4**  
Download Speeds of up to 150 Mbps
- AC1200 Dual-Band Wi-Fi**  
867 Mbps (5 GHz) + 300 Mbps (2.4 GHz)
- High-Efficiency Network**  
2x2 MU-MIMO



### Archer MR200

AC750 Wireless Dual-Band 4G LTE Router

- 4G LTE Cat 4**  
Download Speeds of up to 150 Mbps
- AC750 Dual-Band Wi-Fi**  
433 Mbps (5 GHz) + 300 Mbps (2.4 GHz)

- Network Capacity:** Access for up to 64 devices simultaneously.
- Plug and Play:** No configuration needed, compatibility with SIM cards in 100+ countries is assured by years of field tests.
- Detachable LTE Antennas:** Detachable LTE antennas provide high performance and stable cellular network connections.
- Multiple Modes:** With a fully functional WAN/LAN port, works as a router compatible with cable, fiber, and DSL modems.
- Advanced Software:** Equipped with various software features, including parental controls and traffic management.

## 4G LTE Telephony Router



### TL-MR6500v

300 Mbps Wireless N 4G LTE Telephony Router

- 4G LTE Cat 4**  
Enjoy Download Speeds of up to 150 Mbps.
- N300 Wi-Fi Speed**  
300 Mbps Wi-Fi for Daily Needs.
- HD Quality Telephony**  
Supports VoIP | VoLTE | CSFB and 100 Min Storage for Voicemail.

- Qualcomm for Better Reliability
- Tether App Supported
- Connect up to 32 Wireless Devices



# WHICH IS THE RIGHT TP-Link 5G/4G ROUTER FOR YOU ?

Product Type	5G Router	4G LTE Router					
Product Image							
Model	Archer NX200	Archer MX700	Archer MR600	Archer MR505	Archer MR500	Archer MR400	Archer MR200
Description	5G AX1800 Wireless Dual-Band Gigabit Router	4G+ Cat6 AX1500 Wireless Dual-Band Gigabit Router	4G+ Cat6 AC1200 Wireless Dual-Band Gigabit Router	4G+ Cat6 AC1200 Wireless Dual-Band Gigabit Router	4G+ Cat6 AC1200 Wireless Dual-Band Gigabit Router	AC1200 Wireless Dual-Band 4G LTE Router	AC750 Wireless Dual-Band 4G LTE Router
Wireless Standards	IEEE 802.11a/n/ac/ax 5 GHz, IEEE 802.11b/g/n/ax 2.4 GHz	IEEE 802.11a/n/ac/ax 5 GHz, IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11a/n/ac 5 GHz, IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11a/n/ac 5 GHz, IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11a/n/ac 5 GHz, IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11a/n/ac 5 GHz, IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11a/n/ac 5 GHz, IEEE 802.11b/g/n 2.4 GHz
Wi-Fi Speed & Frequency	574 Mbps 2.4 GHz + 1201 Mbps 5 GHz	300 Mbps 2.4 GHz + 1201 Mbps 5 GHz	300 Mbps 2.4 GHz + 867 Mbps 5 GHz	300 Mbps 2.4 GHz + 867 Mbps 5 GHz	300 Mbps 2.4 GHz + 867 Mbps 5 GHz	300 Mbps 2.4 GHz + 867 Mbps 5 GHz	300 Mbps 2.4 GHz + 433 Mbps 5 GHz
5G/LTE Standard	5G: R15 4.67 Gbps Downlink 1.25 Gbps Uplink LTE: Cat19 1.6 Gbps Downlink 200 Mbps Uplink	Cat6 300 Mbps Downlink 50 Mbps Uplink	Cat6 300 Mbps Downlink 50 Mbps Uplink	Cat6 300 Mbps Downlink 50 Mbps Uplink	Cat6 300 Mbps Downlink 50 Mbps Uplink	Cat4 150 Mbps Downlink 50 Mbps Uplink	Cat4 150 Mbps Downlink 50 Mbps Uplink
Wireless Mode	3G/4G/5G Router, Wi-Fi Router	3G/4G Router, Wi-Fi Router	3G/4G Router, Wi-Fi Router	3G/4G Router, Wi-Fi Router	3G/4G Router, Wi-Fi Router	3G/4G Router, Wi-Fi Router	3G/4G Router, Wi-Fi Router
Ethernet Ports	1x 10/100/1000 Mbps WAN/LAN 2x 10/100/1000 Mbps LAN	1x 10/100/1000 Mbps WAN/LAN 3x 10/100/1000 Mbps LAN	1x 10/100/1000 Mbps WAN/LAN 3x 10/100/1000 Mbps LAN	1x 10/100/1000 Mbps WAN/LAN 2x 10/100/1000 Mbps LAN	1x 10/100/1000 Mbps WAN/LAN 3x 10/100/1000 Mbps LAN	1x 10/100 Mbps WAN/LAN 3x 10/100 Mbps LAN	1x 10/100 Mbps WAN/LAN 3x 10/100 Mbps LAN
Antennas	Internal Antennas 2x SMA Antenna Ports	Internal Antennas 2x SMA Antenna Ports	2x Detachable LTE Antennas	2x Internal LTE Antennas 2x Internal Wi-Fi Antennas 2x External LTE Antenna Ports	2x Detachable LTE Antennas	2x Detachable LTE Antennas	2x Detachable LTE Antennas
Button	WPS Button, Reset/Wi-Fi Button, Power On/Off Button	WPS/Reset Button, Wi-Fi On/Off Button, Power On/Off Button	WPS Button, Reset Button, Wi-Fi On/Off Button, Power On/Off Button	WPS/Reset Button	WPS Button, Reset Button, Wi-Fi On/Off Button, Power On/Off Button	WPS/Reset Button, Wi-Fi On/Off Button	WPS/Reset Button, Wi-Fi On/Off Button
Tether App	•	•	•	•	•	•	•
OneMesh™			•		•	•	•
EasyMesh	•	•		•			
MU-MIMO	•	•	•	•	•	•	
Telephony							
Network Support	5G: N1/N3/N5/N7/N8/N20/N28/N38/N40/N41/N77/N78 4G: FDD-LTE: B1/B3/B5/B7/B8/B20/B28 TDD-LTE: B38/B40/B41/B42/B43 3G: DC-HSPA+/HSPA/UMTS: B1/B5/B8	4G: FDD-LTE: B1/B3/B5/B7/B8/B20/B28 TDD-LTE: B38/B40/B41 3G: DC-HSPA+/HSPA/UMTS: B1/B3/B5/B8	4G: FDD-LTE: B1/B3/B5/B7/B8/B20/B28 TDD-LTE: B38/B40/B41 3G: DC-HSPA+/HSPA/UMTS: B1/B5/B8	4G: FDD-LTE: B1/B3/B5/B7/B8/B20/B28 TDD-LTE: B38/B40/B41 3G: DC-HSPA+/HSPA/UMTS: B1/B5/B8	4G: FDD-LTE: B1/B3/B5/B7/B8/B20/B28 TDD-LTE: B38/B40/B41 3G: DC-HSPA+/HSPA/UMTS: B1/B5/B8	4G: FDD-LTE: B1/B3/B7/B8/B20 TDD-LTE: B38/B39/B40/B41 3G: DC-HSPA+/HSPA+/HSPA/UMTS: B1/B8	4G: FDD-LTE: B1/B3/B7/B8/B20 TDD-LTE: B38/B39/B40/B41 3G: DC-HSPA+/HSPA+/HSPA/UMTS: B1/B8

# WHICH IS THE RIGHT TP-Link 5G/4G ROUTER FOR YOU ?

Product Type	4G LTE Router				3G/4G Wireless Router	
Product Image						
Model	TL-MR6400 / TL-MR150	TL-MR105	TL-MR100	TL-MR6500v	TL-MR3420	TL-MR3020
Description	300 Mbps Wireless N 4G LTE Router	300Mbps Wireless N 4G LTE Router	300 Mbps Wireless N 4G LTE Router	300 Mbps Wireless N 4G LTE Router	3G/4G Wireless N Router	Portable 3G/4G Wireless N Router
Wireless Standards	IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11b/g/n 2.4 GHz
Wi-Fi Speed & Frequency	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz
LTE Standard	Cat4 150 Mbps Downlink 50 Mbps Uplink	Cat4 150 Mbps Downlink 50 Mbps Uplink	Cat4 150 Mbps Downlink 50 Mbps Uplink	Cat4 150 Mbps Downlink 50 Mbps Uplink		
Wireless Mode	3G/4G Router, Wi-Fi Router	3G/4G Router, Wi-Fi Router	3G/4G Router, Wi-Fi Router	3G/4G Router, Wi-Fi Router	3G/4G Router, Wi-Fi Router	3G/4G Router, Travel Router (AP), WISP Client Router
Ethernet Ports	1x 10/100 Mbps WAN/LAN 3x 10/100 Mbps LAN	1x 10/100 Mbps WAN/LAN 1x 10/100 Mbps LAN	1x 10/100 Mbps WAN/LAN 1x 10/100 Mbps LAN	1x 10/100 Mbps WAN/LAN 2x 10/100 Mbps LAN 1x Phone Port	1x 10/100 Mbps WAN 4x 10/100 Mbps LAN	1x 10/100 Mbps WAN/LAN
Antennas	2x Detachable LTE Antennas	2x Internal LTE Antennas 2x Internal Wi-Fi Antennas 2x External LTE Antenna Ports	2x Detachable LTE Antennas	2x Detachable LTE Antennas	2x External Fixed Antennas (V3/V4)	2x Internal Antenna
Button	WPS/Reset Button, Wi-Fi On/Off Button	WPS/Reset Button	WPS/Reset Button	WPS/Reset Button	WPS/Reset Button, Wi-Fi On/Off Switch, Power On/Off Button	Reset Button, Mode Switch
Tether App	•	•		•	•	
OneMesh™						
EasyMesh						
MU-MIMO						
Telephony				•		
Network Support	4G: FDD-LTE: B1/B3/B7/B8/B20 TDD-LTE: B38/B39/B40/B41 3G: DC-HSPA+/HSPA+/HSPA/UMTS: B1/B8 *APAC Version supports 4G B5/B28	4G: FDD-LTE: B1/B3/B5/B7/B8/B20/B28 TDD-LTE: B38/B40/B41 3G: DC-HSPA+/HSPA/UMTS: B1/B5/B8	4G: FDD-LTE: B1/B3/B7/B8/B20 TDD-LTE: B38/B39/B40/B41 3G: HSPA+/UMTS: B1/B5/B8	4G: FDD-LTE: B1/B3/B5/B7/B8/B20 TDD-LTE: B38/B40/B41 3G: HSPA+/UMTS: B1/B8	LTE/HSPA+/HSPA/UMTS/EVDO 3G/4G USB modems	LTE/HSPA+/HSPA/UMTS/EVDO 3G/4G USB modems



# Mobile Wi-Fi

Share the freedom of 5G/4G on the go! With this convenient companion, you can share your Wi-Fi with your friends everywhere, especially when you are traveling. Multiple wireless devices like tablets, laptops, and mobile phones can access this Wi-Fi connection at the same time. No need to worry about draining your phone's battery to open a hotspot.



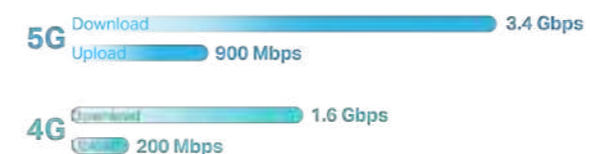
## Take 5G Wi-Fi Wherever You Go

5G Mobile Wi-Fi

M8550

### › Breakthrough 5G Cellular Network

5G greatly boosts the download speed up to 3.4 Gbps. It brings fast responsive network connections with only 1 ms latency. At the same time, M8550 is backward compatible with 4G mode.



- Higher Speed
- Lower Latency
- Larger Capacity

### › Wi-Fi 6E Makes a Difference

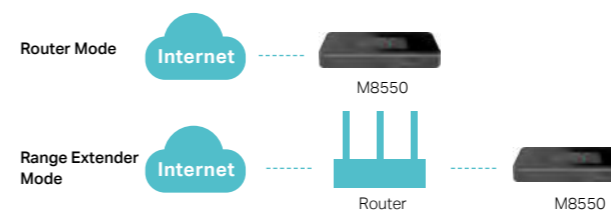
Up to 3600 Mbps WiFi enables your devices to run at full speed. Enjoy fluent 4K/8K streaming, immersive AR/VR gaming, and blazing-fast downloads.



- More spectrum, lower latency
- Wider channels, more throughput
- Congestion-free, less interference

### › 3-in-1 Mode

In addition to being a network device for mobile access, in order to obtain a more stable network connection, you can use the M8550 as a home router or range extender.



### › Upgrade with Various Interfaces

The Gigabit LAN Port expands usage, and the antenna interface enhances signal strength. The Type-C interface serves dual purposes: fast charging and high-speed data transmission.



#### Large Capacity Battery



#### Advanced Touchscreen



#### WireGuard & OpenVPN





# Super-Fast Mobile Wi-Fi to Match Your Wanderlust

600Mbps LTE-Advanced Mobile Wi-Fi

M7750



## M7750

**600Mbps LTE-Advanced Mobile Wi-Fi**

**4G+** **LTE-Advanced Cat 12**  
600 Mbps Download Speed + 150 Mbps Upload Speed

**(••)** **AC1200 Dual-Band Wi-Fi**  
300 Mbps (2.4 GHz) and 867 Mbps (5 GHz)

**15h** **15 Hours of Internet**  
3150 mAh Battery

**32GB** **SD Card Sharing**  
Share Profiles on the SD Card to Anyone Linked to the Network



## M7350

**4G LTE Mobile Wi-Fi**

**4G** **4G LTE Cat 4**  
150 Mbps Download Speed + 50 Mbps Upload Speed

**8h** **8 Hours of Internet**  
2000 mAh Battery

**32GB** **SD Card Sharing**  
Share Profiles on the SD Card to Anyone Linked to the Network



## M7650

**600Mbps LTE-Advanced Mobile Wi-Fi**

**4G+** **LTE-Advanced Cat 11**  
600 Mbps Download Speed + 50 Mbps Upload Speed

**(••)** **AC1200 Dual-Band Wi-Fi**  
300 Mbps (2.4 GHz) and 867 Mbps (5 GHz)

**15h** **15 Hours of Internet**  
3000 mAh Battery

**32GB** **SD Card Sharing**  
Share Profiles on the SD Card to Anyone Linked to the Network



## M7450

**300Mbps LTE-Advanced Mobile Wi-Fi**

**4G+** **LTE-Advanced Cat 6**  
300 Mbps Download Speed + 50 Mbps Upload Speed

**(••)** **AC1200 Dual-Band Wi-Fi**  
867 Mbps (5 GHz) + 300 Mbps (2.4 GHz)

**15h** **15 Hours of Internet**  
3000 mAh Battery

**32GB** **SD Card Sharing**  
Share Profiles on the SD Card to Anyone Linked to the Network



## M7000

**4G LTE Mobile Wi-Fi**

**4G** **4G LTE Cat 4**  
150 Mbps Download Speed + 50 Mbps Upload Speed

**Supports Multi-Band**  
Increase Compatibility by Adding B5 FDD Band

**8h** **8 Hours of Internet**  
2150 mAh Battery

- **Easy Wi-Fi Sharing:** Share Wi-Fi with up to 10 devices simultaneously.
- **TP-Link tpMiFi App:** Provides simplified control and management from your iOS or Android smartphone.

# WHICH IS THE RIGHT TP-Link MOBILE WI-FI FOR YOU ?

Product Type	Mobile Wi-Fi						
Product Image							
Model	M8550	M7750	M7650	M7450	M7350	M7200	M7000
Description	5G Mobile Wi-Fi	600Mbps LTE-Advanced Mobile Wi-Fi	600 Mbps LTE-Advanced Mobile Wi-Fi	300 Mbps LTE-Advanced Mobile Wi-Fi	4G LTE Mobile Wi-Fi	4G LTE Mobile Wi-Fi	4G LTE Mobile Wi-Fi
Wireless Standards	802.11ax/ac/a/b/g/n	802.11ac/a/b/g/n	802.11ac/a/b/g/n	802.11ac/a/b/g/n	802.11b/g/n	802.11b/g/n	802.11b/g/n
Speed & Frequency	688 Mbps 2.4 GHz, 2880 Mbps 5 GHz, 2880 Mbps 6 GHz	300 Mbps 2.4 GHz, or 867 Mbps 5 GHz	300 Mbps 2.4 GHz or 867 Mbps 5 GHz	300 Mbps 2.4 GHz or 867 Mbps 5 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz
Standard	5G: R16 LTE: Cat19	Cat12	Cat11	Cat6	Cat4	Cat4	Cat4
Battery	4700 mAh	3150 mAh 15 hours	3000 mAh 15 hours	3000 mAh 15 hours	2000 mAh 8 hours	2000 mAh 8 hours	2150 mAh 8 hours
Concurrent Devices	32	32	32	32	10	10	10
Built-in Screen	•	•	•	•	•		
Storage	32 GB	32 GB	32 GB	32 GB	32 GB		
App	Tether	tpMiFi	tpMiFi	tpMiFi	tpMiFi	tpMiFi	tpMiFi
Network Support	US Version: 5G: n2/n5/n7/n12/n13/n14/n25/n26/n29/n30/n38/n41/n48/n66/n70/n71/n77/n78  4G (FDD-LTE/TDD-LTE): B2/B4/B5/B7/B12/B17/B13/B14/B25/B26/B29/B30/B38/B41/B42/B43/B48/B66/B71  EU Version: 5G: n1/n3/n5/n7/n8/n20/n28/n38/n40/n41/n75/n76/n77/n78  4G (FDD-LTE/TDD-LTE): B1/B3/B5/B7/B8/B20/B28/B32/B38/B40/B41/B42/B43  3G (DC-HSPA+/HSPA/UMTS): B1/B5/B8	4G (FDD-LTE/TDD-LTE): B1/B3/B5/B7/B8/B20/B38/B40/B41  3G (DC-HSPA+/HSPA/UMTS): B1/B5/B8	4G (FDD-LTE/TDD-LTE): B1/B3/B7/B8/B20/B38/B40/B41  3G (DC-HSPA+/HSPA/UMTS): B1/B5/B8  2G (EDGE/GPRS/GSM): 850/900/1800/1900MHz	4G (FDD-LTE/TDD-LTE): B1/B3/B7/B8/B20/B28/B38/B40/B41  3G (DC-HSPA+/HSPA/UMTS): B1/B8  * Only V1.0 supports 2G network	4G (FDD-LTE/TDD-LTE): B1/B3/B7/B8/B20/B38/B40/B41  3G (DC-HSPA+/HSPA/UMTS): B1/B8	4G (FDD-LTE/TDD-LTE): B1/B3/B7/B8/B20/B28/B38/B40/B41  3G (DC-HSPA+/HSPA/UMTS): B1/B8	4G (FDD-LTE/TDD-LTE): B1/B3/B5/B7/B8/B20/B28/B38/B40/B41  3G (HSPA+/HSPA/UMTS): B1/B5/B8



# DSL Modem Routers

The world moves quicker every day. More homes now have multiple devices requiring strong, steady wireless signals. Luckily, faster internet is just a broadband modem away.

TP-Link's family of DSL modem routers are compatible with the leading DSL service providers to meet all your networking needs. TP-Link offers a wide range of innovative DSL modem routers that allow you to easily access and manage your network through our own app. Moreover, TP-Link's family of DSL modem routers can be used for your advanced landline calls and empower your home entertainment. With a diverse feature set and robust functionality, they serve as an ideal, space-efficient hub for your home or business network.



## Stay Fast with Wi-Fi 6

AX1800 Dual-Band Wi-Fi 6 VDSL/ADSL Modem Router

Archer VX1800v



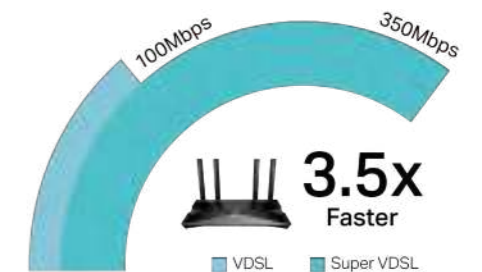
### › Faster Wi-Fi 6 Speeds

Stream and game with lightning-fast speeds up to 1.8 Gbps (1201 Mbps on the 5 GHz band and 574 Mbps on the 2.4 GHz band) for truly outstanding online experiences.



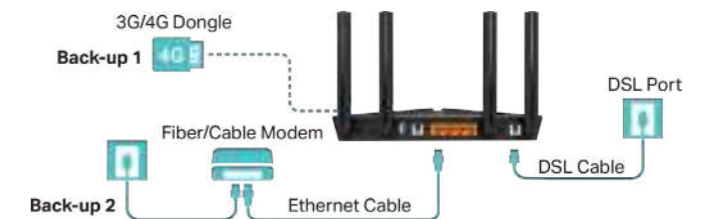
### › Super VDSL

Archer VX1800v features super VDSL (VDSL2 Profile 35b), the latest generation of DSL technology. Downstream is increased up to 350 Mbps, 3.5x faster than its VDSL2 predecessor.



### › Versatile Connectivity

Archer VX1800v is compatible with DSL, Ethernet access, and 3G/4G USB modems. Its Gigabit LAN/WAN port accepts connections from cable or fiber modems, and the USB 2.0 port supports 3G/4G dongles for a solid main or backup internet connection.



### › Flexible Whole Home Wi-Fi

Delivers broader coverage with four high-performance antennas and Beamforming technology. Archer VX1800v is EasyMesh-compatible and can flexibly form a whole-home Mesh Wi-Fi, preventing drops and lag when moving around your home.



### › WPA3 Security

The latest Wi-Fi security protocol, WPA3, brings new capabilities to improve cybersecurity. More secure encryption in Wi-Fi password safety and enhanced protection against brute-force attacks combine to safeguard your home Wi-Fi.





## VDSL Modem Routers

### A Modem for All Your Networking Needs

AC1200 Wireless MU-MIMO VDSL/ADSL Modem Router

Archer VR400

- AC1200 Speedy Wi-Fi
- VDSL Access up to 100 Mbps
- MU-MIMO for Higher Efficiency
- Full Gigabit Ports



#### TD-W9970

300 Mbps Wireless N USB VDSL/ADSL Modem Router

- N300 Wi-Fi**  
300 Mbps (2.4 GHz)
- Fast Wired Connections**  
Fast Ethernet Ports and USB 2.0



#### TD-W9960

300 Mbps Wireless N VDSL/ADSL Modem Router

- N300 Wi-Fi**  
300 Mbps (2.4 GHz)
- Fast Wired Connections**  
Fast Ethernet Ports



#### TD-W9950

300 Mbps Wireless N VDSL/ADSL Modem Router

- N300 Wi-Fi**  
300 Mbps (2.4 GHz)
- Fast Wired Connections**  
Fast Ethernet Ports

- **Superior Coverage:** High-Performance antennas provide maximum omni-directional wireless coverage.
- **Compatibility:** Fully compatible with VDSL2/ADSL2+/ADSL2/ADSL standards.
- **Versatile Connectivity:** Equipped with DSL and LAN/WAN ports for full compatibility with DSL connections and Fiber/Cable access.

## Telephony VDSL Modem Routers



#### Archer VR2100

AC2100 Wireless MU-MIMO VDSL/ADSL Modem Router

- AC2100 Dual-Band Wi-Fi**  
1733 Mbps (5 GHz) and 300 Mbps (2.4 GHz)
- Super VDSL**  
350 Mbps VDSL Access
- High-Efficiency Network**  
4x4 MU-MIMO
- OneMesh™**  
Flexibly Create Whole Home Wi-Fi



#### Archer VR600

AC2100 Wireless MU-MIMO VDSL/ADSL Modem Router

- AC2100 Dual-Band Wi-Fi**  
1733 Mbps (5 GHz) and 300 Mbps (2.4 GHz)
- Super VDSL**  
350 Mbps VDSL Access
- High-Efficiency Network**  
4x4 MU-MIMO
- OneMesh™**  
Flexibly Create Whole Home Wi-Fi



#### Archer VR400

AC1200 Wireless MU-MIMO VDSL/ADSL Modem Router

- AC1200 Dual-Band Wi-Fi**  
867 Mbps (5 GHz) and 300 Mbps (2.4 GHz)
- Lightning-Fast Wired Connections**  
Full Gigabit Ports
- High-Efficiency Network**  
2x2 MU-MIMO
- OneMesh™**  
Flexibly Create Whole Home Wi-Fi



#### Archer VR300

AC1200 Wireless VDSL/ADSL Modem Router

- AC1200 Dual-Band Wi-Fi**  
867 Mbps (5 GHz) and 300 Mbps (2.4 GHz)
- Fast Wired Connections**  
Fast Ethernet Ports



#### Archer VX1800v

AX1800 Dual-Band Wi-Fi 6 VDSL/ADSL Modem Router

- AX1800 Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Lightning-Fast Wired Connections**  
Full Gigabit Ports
- EasyMesh-Compatible\***  
Flexibly Create Whole Home Mesh WiFi



#### Archer VR2100v

AC2100 Wireless MU-MIMO VDSL/ADSL Telephony Modem Router

- AC2100 Dual-Band Wi-Fi**  
1733 Mbps (5 GHz) + 300 Mbps (2.4 GHz)
- Lightning-Fast Wired Connections**  
Full Gigabit Ports and USB 3.0
- HD Quality Telephony**  
2x Analog Telephone



#### TD-W9960v

300 Mbps Wireless N VDSL/ADSL Router

- N300 Wi-Fi**  
300 Mbps (2.4 GHz)
- Fast Wired Connections**  
Fast Ethernet Ports
- HD Quality Telephony**  
6x DECT + 1x Analog Telephone

- **Superior Coverage:** High-performance antennas provide maximum omni-directional wireless coverage.
- **Compatibility:** Fully compatible with VDSL2/ADSL2+/ADSL2/ADSL standards.
- **Versatile Connectivity:** Equipped with DSL and LAN/WAN ports for full compatibility with DSL connections and Fiber/Cable access.
- **TP-Link Tether App:** Provides simplified control and management from your iOS or Android smartphone.
- **Easy Installation:** Integrated mainstream ISP profiles with the most common provider information built into the Tether and Web UI.
- **6KV Lightning Protection:** Guards against electrical damage caused by thunderstorms. Enjoy your life even in bad weather.

- **Superior Coverage:** High-performance antennas provide maximum omni-directional wireless coverage.
- **Compatibility:** Fully compatible with VDSL2/ADSL2+/ADSL2/ADSL standards.
- **Versatile Connectivity:** Equipped with DSL and LAN/WAN ports for full compatibility with DSL connections and fiber/cable access.
- **IPTV:** Port VLAN binds specific LAN ports to PVCs for an enjoyable IPTV experience.
- **Multi-Functional Software:** Varied software functions such as Parental Controls, QoS, and Guest Network for safety and effectiveness.
- **TP-Link Tether App:** Provides simplified control and management from your iOS or Android smartphone.
- **Easy Installation:** Integrated mainstream ISP profiles with the most common provider information built into the Tether and Web UI.
- **6KV Lightning Protection:** Guards against electrical damage caused by thunderstorms. Enjoy your life even in bad weather.

## ADSL Modem Router



#### TD-W8961N

300 Mbps Wireless N ADSL2+ Modem Router

- **N300 Wi-Fi:** 300 Mbps wireless speed for multi-user HD video streaming.
- **Great Coverage:** 2x fixed high-performance antennas provide maximum omni-directional wireless coverage.
- **Compatibility:** Fully compatible with ADSL2+/ADSL2/ADSL standards.

- Guest Network
- WPS

\*The EasyMesh Compatible function is still being developed on some models and will be supported in subsequent software updates.

# WHICH IS THE RIGHT TP-Link DSL MODEM ROUTER FOR YOU ?

Product Type	VDSL Modem Router							Telephony VDSL Modem Router			ADSL2+ Modem Router
Product Image											
Model	Archer VR2100	Archer VR600	Archer VR400	Archer VR300	TD-W9970	TD-W9960	TD-W9950	Archer VX1800v	Archer VR2100v	TD-W9960v	TD-W8961N
Description	AC2100 Wireless MU-MIMO VDSL/ADSL Modem Router	AC2100 Wireless MU-MIMO VDSL/ADSL Modem Router	AC1200 Wireless MU-MIMO VDSL/ADSL Modem Router	AC1200 Wireless VDSL/ADSL Modem Router	300 Mbps Wireless N USB VDSL/ADSL Modem Router	300 Mbps Wireless N VDSL/ADSL Modem Router	300 Mbps Wireless N VDSL/ADSL Modem Router	AX1800 Dual-Band Wi-Fi 6 VDSL/ADSL Modem Router	AC2100 Wireless MU-MIMO VDSL/ADSL Telephony Modem Router	300 Mbps Wireless N VDSL/ADSL Router	300 Mbps Wireless N ADSL2+ Modem Router
Wireless Standards	IEEE 802.11a/b/g/n/ac	IEEE 802.11a/b/g/n/ac	IEEE 802.11a/b/g/n/ac	IEEE 802.11a/b/g/n/ac	IEEE 802.11b/g/n	IEEE 802.11b/g/n	IEEE 802.11b/g/n	IEEE 802.11a/b/g/n/ac/ax	IEEE 802.11a/b/g/n/ac	IEEE 802.11b/g/n	IEEE 802.11b/g/n
Wi-Fi Speed & Frequency	300 Mbps 2.4 GHz + 1733 Mbps 5 GHz	300 Mbps 2.4 GHz + 1733 Mbps 5 GHz	300 Mbps 2.4 GHz + 867 Mbps 5 GHz	300 Mbps 2.4 GHz + 867 Mbps 5 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz	574 Mbps 2.4 GHz + 1201 Mbps 5 GHz	300 Mbps 2.4 GHz + 1733 Mbps 5 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz
DSL Standard	Profile 35b Annex A&B Download: 350 Mbps Upload: 60 Mbps	Profile 35b Annex A&B Download: 350 Mbps Upload: 60 Mbps	Profile 17a Annex A&B Download: 100 Mbps Upload: 60 Mbps	Profile 30a Annex A&B Download: 100 Mbps Upload: 100 Mbps	Profile 17a Annex A Download: 100 Mbps Upload: 60 Mbps	Profile 30a Annex A&B Download: 100 Mbps Upload: 100 Mbps	Profile 30a Annex A Download: 100 Mbps Upload: 100 Mbps	Profile 35b Annex A&B Download: 350 Mbps Upload: 60 Mbps	Profile 35b Annex A&B Download: 350 Mbps Upload: 60 Mbps	Profile 30a Annex A&B Download: 100 Mbps Upload: 60 Mbps	Annex A Download: 24 Mbps Upload: 3.3 Mbps
VoIP								•	•	•	
Ethernet Ports	3× Gigabit LAN 1× Gigabit WAN/LAN	3× Gigabit LAN 1× Gigabit WAN/LAN	3× Gigabit LAN 1× Gigabit WAN/LAN	3× 10/100 Mbps LAN 1× 10/100 Mbps WAN/LAN	3× 10/100 Mbps LAN 1× 10/100 Mbps WAN/LAN	3× 10/100 Mbps LAN 1× 10/100 Mbps WAN/LAN	3× 10/100 Mbps LAN 1× 10/100 Mbps WAN/LAN	3× Gigabit LAN 1× Gigabit WAN/LAN	3× Gigabit LAN 1× Gigabit WAN/LAN	3× 10/100 Mbps LAN 1× 10/100 Mbps WAN/LAN	3× 10/100 Mbps LAN 1× 10/100 Mbps WAN/LAN
USB Ports	1× USB 3.0	1× USB 3.0	1× USB 2.0		1× USB 2.0			1× USB 2.0	1× USB 3.0		
Antennas	3× Detachable	3× Detachable	2× Fixed	4× Fixed	2× Fixed	2× Fixed	2× Fixed	4× Fixed	3× Detachable	2× Fixed	2× Fixed
MU-MIMO	•	•	•						•		
QoS/Bandwidth Control	•	•	•	•	•	•	•	•	•	•	•
Parental Controls	•	•	•	•	•	•	•	•	•	•	•
Tether App	•	•	•	•	•	•	•	•	•	•	•
WPS	•	•	•	•	•	•	•	•	•	•	•
6000 V Lightning Protection	•	•	•	•	•	•	•	•	•	•	•
Mesh	OneMesh™	OneMesh™	OneMesh™					EasyMesh <sup>1</sup>	OneMesh™		
Agile Config	•	•	•	•	•	•	•	•	•	•	•
TR-069	•	•	•	•	•	•	•	•	•	•	•

1. The EasyMesh function is still being developed on some models and will be supported in subsequent software updates.

# Range Extenders

With walls, floors, and extra space, weak signals and dead zones are common in today's homes. The ever-increasing number of devices under one roof also requires families to have Wi-Fi networks able to deliver high-speed and stable connections in every room.

TP-Link Wi-Fi Range Extenders help eliminate dead zones by boosting your wireless networks in your home and office. This ensures that your mobile, media, and computer devices are always connected and ready for wireless action.





## Wi-Fi 7 Range Extenders

### Phenomenal Performance, Phenomenal 10G

BE19000 Wi-Fi 7 Range Extender

RE800BE



**19 Gbps Tri-Band Wi-Fi**

11520 Mbps (6 GHz) + 5760 Mbps (5 GHz) + 1376 Mbps (2.4 GHz)



**10 Gbps Multi-Gigabit Port**

Blazing-fast Wired Connections to Your Devices



**EasyMesh-Compatible**

Flexibly Create a Whole Home Mesh Wi-Fi\*

### Lightning-Fast Wi-Fi 7 in Every Corner

BE9300 Wi-Fi 7 Range Extender

RE550BE



**BE9300 Tri-band Lightning-Fast Wi-Fi**



**320 MHz Channel Bandwidth**



**2.5 Gbps Multi-Gigabit Port**



**EasyMesh-Compatible**

## Wi-Fi 7: Wi-Fi Like Never Before

Wi-Fi 7 works across all three bands (2.4 GHz, 5 GHz, and 6 GHz) and introduces Multi-Link Operation, 320 MHz ultra-wide bandwidth, 4096-QAM, and Multi-RU to deliver higher Wi-Fi speeds, lower latency, higher efficiency, and stronger anti-jamming.

### ► Unprecedented 19 Gbps 12-Stream Tri-Band Wi-Fi

Wi-Fi 7 unleashes full potential of 6 GHz with up to 320 MHz channels and 11.5 Gbps Wi-Fi speeds. Enjoy full access to 8K streaming and high-speed downloading.



#### 3.9× Faster Speeds to Power Your Devices

Multi-Link Operation (MLO) enables RE800BE to transmit data with Wi-Fi 7 clients across the 6 GHz, 5 GHz, and 2.4 GHz bands simultaneously, delivering 3.9× faster Wi-Fi speeds than Wi-Fi 6/6E range extenders.†

#### Ultra Smooth Wi-Fi with 4× Lower Latency

4× lower latency than Wi-Fi 6/6E routers enables emerging applications like VR/AR, video conferencing, and online gaming to always run at top performance.\*

#### Higher Capacity for More Devices

Communicates with multiple devices via 12 streams and tri-band simultaneously. Combined with the powerful CPU, Wi-Fi 7 provides congestion-free signals to your laptop, TV, thermostat, and baby monitor.

### ► 10 Gbps Multi-Gigabit Port

Equipped with a 10 Gbps port and two 1 Gbps ports, RE800BE provides blazing-fast wired connections to your PCs, smart TVs, NAS, or game consoles. Plug an Ethernet cable into its port to easily turn that wired connection into a high-speed tri-band wireless signal.



2×1 Gbps Ports  
10 Gbps Port

### ► Whole Home Mesh Wi-Fi with EasyMesh-Compatible

Works with EasyMesh routers and range extenders to form seamless whole home Mesh Wi-Fi, preventing drops and lag when moving between signals. Enjoy uninterrupted streaming when moving around your home.\*



**RE800BE**

BE19000 Wi-Fi 7 Range Extender



**19 Gbps Tri-Band Wi-Fi**  
11520 Mbps (6 GHz) + 5760 Mbps (5 GHz) + 1376 Mbps (2.4 GHz)



**320 MHz Channel Bandwidth**  
Quadruple the Network Speed of Traditional 80 MHz



**10G Multi-Gig Port**  
Blazing-fast Wired Connections to Your Devices



**EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*



**RE655BE**

BE11000 Wi-Fi 7 Range Extender



**10.8 Gbps Tri-band Wi-Fi**  
5760 Mbps (6 GHz) + 4320 Mbps (5 GHz) + 688 Mbps (2.4 GHz)



**320 MHz Channel Bandwidth**  
Quadruple the Network Speed of Traditional 80 MHz



**2.5G Multi-Gig Port**  
Blazing-fast Wired Connections to Your Devices



**EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*



**RE550BE**

BE9300 Wi-Fi 7 Range Extender



**9.3 Gbps Tri-band Wi-Fi**  
5760 Mbps (6 GHz) + 2880 Mbps (5 GHz) + 574 Mbps (2.4 GHz)



**320 MHz Channel Bandwidth**  
Quadruple the Network Speed of Traditional 80 MHz



**2.5G Multi-Gig Port**  
Blazing-fast Wired Connections to Your Devices



**EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*



**RE235BE**

BE3600 Wi-Fi 7 Range Extender



**3.6 Gbps Dual-Band Wi-Fi**  
2880 Mbps (5 GHz) + 688 Mbps (2.4 GHz)



**2.5G Multi-Gig Port**  
Blazing-fast Wired Connections to Your Devices



**EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*

- **Wi-Fi 7:** Delivers higher Wi-Fi speeds, lower latency, higher efficiency, and stronger anti-jamming.
- **New 6 GHz Band:** The latest Wi-Fi band provides a clearer band to prevent Wi-Fi interference and congestion (excluding RE235BE).
- **4K-QAM:** Improves raw speeds by 20% compared to Wi-Fi 6's 1024-QAM.
- **Multi-Link Operation (MLO):** Increases throughput, reduces latency, and improves reliability.
- **320 MHz Channel Bandwidth:** Quadruple the network speed of traditional 80 MHz (excluding RE235BE).
- **Wi-Fi Dead Zone Killer:** Keeps your entire home connected with powerful Wi-Fi extensions at top speeds.
- **Ultra-Low Latency:** Greater reduction in latency enables more responsive and smoother online experience.
- **AP Mode:** Built-in access point enables turning your wired internet connection into a wireless access point.
- **Works with Any Wi-Fi Router:** Compatible with routers and devices of all Wi-Fi generations.†
- **Easy Setup:** Plug in and then easily set up via a press of the WPS button or via the Tether App.

†3.9× faster Wi-Fi speed refers to the theoretical speeds of Wi-Fi 7 clients when connected to RE800BE compared with a Wi-Fi 6 or Wi-Fi 6E range extender. Wi-Fi 7 clients need to support Multi-Link Operation (MLO) and the 6 GHz band to reach up to 18.7 Gbps when connected to the 6 GHz, 5 GHz and 2.4 GHz bands of RE800BE simultaneously. Wi-Fi 6 and Wi-Fi 6E range extenders may only provide 4804 Mbps on the 5 GHz or 6 GHz bands separately.

\*4× Lower Latency refers to the latency improvement of Wi-Fi 7 range extender compared to Wi-Fi 6/6E range extenders, based on laboratory test data. The test conditions had the same 5 GHz or 6 GHz single-frequency wireless interference and tested the maximum latencies of Wi-Fi 7 clients (with MLO turned on) connecting to the 5 GHz and 6 GHz bands of RE800BE (with MLO turned on) simultaneously and to the 5 GHz or 6 GHz bands of a Wi-Fi 6/6E range extender (without the MLO function).

†Wi-Fi generations represent the wireless standard IEEE 802.11 a/b/g/n/ac/ax/be. All devices need to support 802.11 Wi-Fi protocols.

\*TP-Link EasyMesh-compatible products can network with other devices that use EasyMesh. Failed connections may be due to firmware conflicts of different vendors.



## Wi-Fi 6E Range Extenders

### Broader, Faster, Stronger

AXE5400 Mesh Wi-Fi 6E Range Extender

RE815XE



#### 5.4 Gbps Tri-Band Wi-Fi

2402 Mbps (6 GHz) + 2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)

#### 160 MHz Channel Bandwidth

Expands Bandwidth to Double the Network Speed of Traditional 80 MHz

#### EasyMesh-Compatible

Flexibly Create a Whole Home Mesh Wi-Fi

## Wi-Fi 6 Range Extenders

### Faster Speed, Higher Efficiency

AX6000 Mesh Wi-Fi 6 Range Extender

RE900XD

6.0 Gbps Dual-Band Wi-Fi

160 MHz Channel Bandwidth

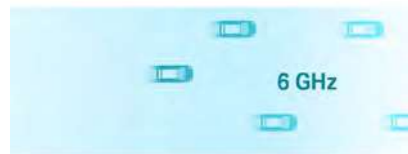
2.5 Gbps Multi-Gigabit Port

EasyMesh-Compatible



### Wi-Fi 6E: Beyond the Boundaries of Wi-Fi 6

Wi-Fi 6E means Wi-Fi 6 extended to the 6 GHz band, a newly-opened frequency that brings more bandwidth, faster speeds, and lower latency. RE815XE is the first TP-Link 6E range extender, bringing your Wi-Fi to the next level.



#### Minimized Congestion

The wide-open 6 GHz band is available only for Wi-Fi 6E traffic, avoiding the overcrowding on many Wi-Fi networks.



#### More Throughput

Allows for seven additional 160 MHz channels that double bandwidth and throughput, enabling more simultaneous connections with no buffering.



#### Improved Capacity

Offers up to 1200 MHz of additional spectrum, more than doubling the number of pathways and significantly boosting network capacity.

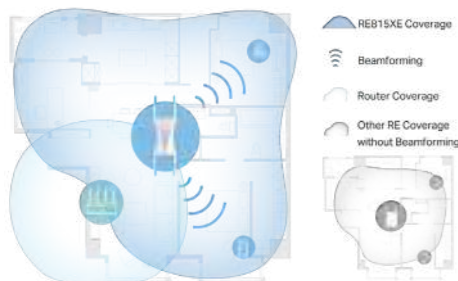
### Whole Home Mesh Wi-Fi with EasyMesh Compatibility

Works with EasyMesh routers and range extenders to form seamless whole home Mesh Wi-Fi, preventing drops and lag when moving between signals. Enjoy uninterrupted streaming when moving around your home.\*



### Broader Coverage

RE815XE's four external antennas create a stable wireless connection to any Wi-Fi router, boosting your network's coverage. Beamforming technology detects the location of devices and concentrates Wi-Fi towards them for stronger connections.



### Built-In Access Point Mode

RE815XE is more than just a range extender. Simply plug an Ethernet cable into its gigabit port to easily turn wired connections into high-speed tri-band wireless signals.



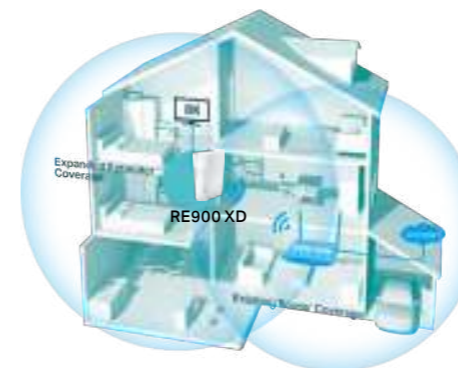
### AX6000 Dual-Band Wi-Fi

Boosts overall speeds up to an incredible 6000 Mbps with 8x Wi-Fi streams.



### Enjoy a Stable, Seamless Wi-Fi

Create a true seamless mesh network with EasyMesh compatibility\*. Walk from room to room and stay connected with the fastest possible speeds.



### Multiple Installation Methods

RE900XD supports desktop and wall-mounted installation.



Desktop



Wall-mounted

### 160 MHz Channel Bandwidth

Expands bandwidth to double the network speed of traditional 80 MHz.



### Cutting-Edge Wi-Fi 6

The latest Wi-Fi technology makes annoying lag, endless loading, and dead zones a thing of the past. Enjoy the future of faster network loads and more connections.



Higher Speed



Ultra-Low Latency



Larger Capacity

### Multi-Gigabit Wired Performance

With one 2.5 Gigabit port and two Gigabit ports built-in, RE900XD is more than just a range extender. Simply plug an Ethernet cable into a port to easily turn wired connections into high-speed dual-band wireless signals.



\*TP-Link EasyMesh-compatible products can network with other devices that use EasyMesh. Failed connections may be due to firmware conflicts of different vendors.

\*TP-Link EasyMesh-compatible products can network with other devices that use EasyMesh. Failed connections may be due to firmware conflicts of different vendors.





## RE815X

### AX5400 Mesh Wi-Fi 6 Range Extender

- 5.4 Gbps Tri-Band Wi-Fi**  
2402 Mbps (5 GHz-1) + 2402 Mbps (5 GHz-2) + 574 Mbps (2.4 GHz)
- 160 MHz Channel Bandwidth**  
Expands Bandwidth to Double the Network Speed of Traditional 80 MHz
- Broader Coverage**  
4× External Antennas + Beamforming Technology
- EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*



## RE705X

### AX3000 Wi-Fi 6 Range Extender

- 3.0 Gbps Dual-Band Wi-Fi**  
2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- 160 MHz Channel Bandwidth**  
Expands Bandwidth to Double the Network Speed of Traditional 80 MHz
- Broader Coverage**  
2× External Antennas + Beamforming Technology
- EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*



## RE700X

### AX3000 Wi-Fi 6 Range Extender

- 3.0 Gbps Dual-Band Wi-Fi**  
2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- 160 MHz Channel Bandwidth**  
Expands Bandwidth to Double the Network Speed of Traditional 80 MHz
- Broader Coverage**  
2× Internal Antennas + Beamforming Technology
- EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*



## RE660X

### AX1800 Wi-Fi 6 Range Extender with AC Passthrough

- 1.8 Gbps Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Integrated Power Socket**  
No Power Outlet Goes Wasted
- Broader Coverage**  
2× Internal Antennas + Beamforming Technology
- EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*



## RE605X

### AX1800 Wi-Fi 6 Range Extender

- 1.8 Gbps Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Broader Coverage**  
2× External Antennas + Beamforming Technology
- EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*



## RE600X

### AX1800 Wi-Fi 6 Range Extender

- 1.8 Gbps Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Broader Coverage**  
2× Internal Antennas + Beamforming Technology
- EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*



## RE505X

### AX1500 Wi-Fi 6 Range Extender

- 1.5 Gbps Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) + 300 Mbps (2.4 GHz)
- Broader Coverage**  
2× External Antennas + Beamforming Technology
- EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*



## RE500X

### AX1500 Wi-Fi 6 Range Extender

- 1.5 Gbps Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) + 300 Mbps (2.4 GHz)
- Broader Coverage**  
2× Internal Antennas + Beamforming Technology
- EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*

- Faster Wi-Fi 6 Speed:** Improves speed, increases efficiency, and reduces congestion, ideal for smooth streaming and gaming.
- Large Capacity:** Wi-Fi 6 increases the average throughput by 4 times and enables more connections to devices.
- Ultra-Low Latency:** Greater reduction in latency enables more responsive and smoother online experience.
- Wi-Fi Dead Zone Killer:** Keeps your entire home connected with powerful Wi-Fi extensions at top speeds.
- Gigabit Port:** Provides gigabit wired connections to smart TVs, computers, and gaming consoles.
- AP Mode:** Built-in access point enables turning your wired internet connection into a wireless access point.
- Works with Any Wi-Fi Router:** Compatible with routers and devices of all Wi-Fi generations.†
- Easy Setup:** Plug in and then easily set up via a press of the WPS button or via the Tether app.

\*Wi-Fi generations represent the wireless standard IEEE 802.11 a/b/g/n/ac/ax/be. All devices need to support 802.11 Wi-Fi protocols.  
†TP-Link EasyMesh-compatible products can network with other devices that use EasyMesh. Failed connections may be due to firmware conflicts of different vendors.

## Wi-Fi 5 Range Extenders



## RE650

### AC2600 MU-MIMO Wi-Fi Range Extender

- 2.6 Gbps Dual-Band Wi-Fi**  
1733 Mbps (5 GHz) + 800 Mbps (2.4 GHz)
- High Efficiency Network**  
4×4 MU-MIMO for Simultaneous Transmission
- Broader Coverage**  
4× External Antennas + Beamforming Technology
- EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*



## RE550

### AC1900 Wi-Fi Range Extender

- 1.9 Gbps Dual-Band Wi-Fi**  
1300 Mbps (5 GHz) + 600 Mbps (2.4 GHz)
- Broader Coverage**  
3× External Antennas + Beamforming Technology
- EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*



## RE450

### AC1750 Wi-Fi Range Extender

- 1.75 Gbps Dual-Band Wi-Fi**  
1300 Mbps (5 GHz) + 450 Mbps (2.4 GHz)
- Broader Coverage**  
3× External Antennas + Beamforming Technology
- EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*



## RE365

### AC1200 Wi-Fi Range Extender with AC Passthrough

- 1.2 Gbps Dual-Band Wi-Fi**  
867 Mbps (5 GHz) + 300 Mbps (2.4 GHz)
- Integrated Power Socket**  
No Power Outlet is Wasted
- EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*



## RE315

### AC1200 Wi-Fi Range Extender

- 1.2 Gbps Dual-Band Wi-Fi**  
867 Mbps (5 GHz) + 300 Mbps (2.4 GHz)
- Broader Coverage**  
2× External Antennas Boost Your Coverage
- EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*



## RE305

### AC1200 Wi-Fi Range Extender

- 1.2 Gbps Dual-Band Wi-Fi**  
867 Mbps (5 GHz) + 300 Mbps (2.4 GHz)
- Broader Coverage**  
2× External Antennas Boost Your Coverage
- EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*



## RE330

### AC1200 Wi-Fi Range Extender

- 1.2 Gbps Dual-Band Wi-Fi**  
867 Mbps (5 GHz) + 300 Mbps (2.4 GHz)
- Broader Coverage**  
2× Internal Antennas Boost Your Coverage
- EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*



## RE300

### AC1200 Wi-Fi Range Extender

- 1.2 Gbps Dual-Band Wi-Fi**  
867 Mbps (5 GHz) + 300 Mbps (2.4 GHz)
- Broader Coverage**  
2× Internal Antennas Boost Your Coverage
- EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*

- Wi-Fi Dead Zone Killer:** Keeps your entire home connected with powerful Wi-Fi extensions at top speeds.
- Gigabit Port:** Provides gigabit wired connections to smart TVs, computers, and gaming consoles.°
- Smart Signal Indicator:** Helps find the best location for optimal Wi-Fi coverage by showing signal strength.
- AP Mode:** Built-in access point enables turning your wired internet connection into a wireless access point (excluding RE300).
- Access Control:** Flexibly restricts / allows access via Black / White listing.
- Works with Any Wi-Fi Router:** Compatible with routers and devices of all Wi-Fi generations.†
- Easy Setup:** Plug in and then easily set up via a press of the WPS button or via the Tether app.

\*Only RE650, RE550, and RE450 have gigabit port on this page.  
°Wi-Fi generations represent the wireless standard IEEE 802.11 a/b/g/n/ac/ax/be. All devices need to support 802.11 Wi-Fi protocols.  
†TP-Link EasyMesh-compatible products can network with other devices that use EasyMesh. Failed connections may be due to firmware conflicts of different vendors.



### RE230

AC750 Wi-Fi Range Extender

**733 Mbps Dual-Band Wi-Fi**  
433 Mbps (5 GHz) + 300 Mbps (2.4 GHz)

**Broader Coverage**  
2× Internal Antennas Boost Your Coverage

**EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*



### RE215

AC750 Wi-Fi Range Extender

**733 Mbps Dual-Band Wi-Fi**  
433 Mbps (5 GHz) + 300 Mbps (2.4 GHz)

**Broader Coverage**  
2× External Antennas Boost Your Coverage

**EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*



### RE205

AC750 Wi-Fi Range Extender

**733 Mbps Dual-Band Wi-Fi**  
433 Mbps (5 GHz) + 300 Mbps (2.4 GHz)

**Broader Coverage**  
2× External Antennas Boost Your Coverage

**EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*



### RE200/RE220

AC750 Wi-Fi Range Extender

**733 Mbps Dual-Band Wi-Fi**  
433 Mbps (5 GHz) + 300 Mbps (2.4 GHz)

**Broader Coverage**  
3× Internal Antennas Boost Your Coverage

**EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*



### RE190

AC750 Wi-Fi Range Extender

**733 Mbps Dual-Band Wi-Fi**  
433 Mbps (5 GHz) + 300 Mbps (2.4 GHz)

**Broader Coverage**  
3× Internal Antennas Boost Your Coverage

**EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*

- **Wi-Fi Dead Zone Killer:** Keeps your entire home connected with powerful Wi-Fi extensions at top speeds.
- **Smart Signal Indicator:** Helps find the best location for optimal Wi-Fi coverage by showing signal strength.
- **10/100 Mbps Ethernet Port:** Connects a wired device to your Wi-Fi network (excluding RE190).
- **AP Mode:** Built-in access point enables turning your wired internet connection into a wireless access point (excluding RE300 and RE190).
- **Access Control:** Flexibly restricts / allows access via Black / White listing.
- **Works with Any Wi-Fi Router:** Compatible with routers and devices of all Wi-Fi generations.▲
- **Easy Setup:** Plug in and then easily set up via a press of the WPS button or via the Tether App.

## Wi-Fi 4 Range Extenders



### TL-WA860RE

300 Mbps Wi-Fi Range Extender with AC Passthrough

**N300 Wi-Fi**  
300 Mbps Wi-Fi Speed Meets Your Daily Internet Needs

**Integrated Power Socket**  
No Power Outlet Wasted

**AP Mode**  
Supports AP Mode to Create a New Wi-Fi Access Point



### TL-WA855RE

300 Mbps Wi-Fi Range Extender

**N300 Wi-Fi**  
300 Mbps Wi-Fi Speed Meets Your Daily Internet Needs

**AP Mode**  
Supports AP Mode to Create a New Wi-Fi Access Point



### TL-WA854RE

300 Mbps Wi-Fi Range Extender

**N300 Wi-Fi**  
300 Mbps Wi-Fi Speed Meets Your Daily Internet Needs

**AP Mode**  
Supports AP Mode to Create a New Wi-Fi Access Point



### TL-WA850RE

300 Mbps Wi-Fi Range Extender

**N300 Wi-Fi**  
300 Mbps Wi-Fi Speed Meets Your Daily Internet Needs

**AP Mode**  
Supports AP Mode to Create a New Wi-Fi Access Point

- **Wi-Fi Dead Zone Killer:** Keeps your entire home connected with powerful Wi-Fi extensions at top speeds.
- **Smart Signal Indicator:** Helps find the best location for optimal Wi-Fi coverage by showing signal strength.
- **Access Control:** Flexibly restricts / allows access via Black / White listing.
- **Works with Any Wi-Fi Router:** Compatible with routers and devices of all Wi-Fi generations.▲
- **Easy Setup:** Plug in and then easily set up via a press of the WPS button or via the Tether App.

\*TP-Link EasyMesh-compatible products can network with other devices that use EasyMesh. Failed connections may be due to firmware conflicts of different vendors.  
▲Wi-Fi generations represent the wireless standard IEEE 802.11 a/b/g/n/ac/ax/be. All devices need to support 802.11 Wi-Fi protocols.

## WHICH IS THE RIGHT TP-Link RANGE EXTENDER FOR YOU ?

Product Type		Wi-Fi 7				Wi-Fi 6E
Product Image						
Model		RE800BE	RE655BE	RE550BE	RE235BE	RE815XE
Wi-Fi	Wi-Fi Class	BE19000 Tri-Band	BE11000 Tri-Band	BE9300 Tri-Band	BE3600 Dual-Band	AXE5400 Tri-Band
	6 GHz Wi-Fi (Mbps)	11520	5760	5760		2402
	5 GHz Wi-Fi (Mbps)	5760	4320	2880	2880	2402
	2.4 GHz Wi-Fi (Mbps)	1376	688	574	688	574
Hardware	Ethernet Ports	1× 10 Gbps Port, 2× 1 Gbps Ports	1× 2.5 Gbps Port	1× 2.5 Gbps Port, 2× 1 Gbps Ports	1× 2.5 Gbps Port	1× 1 Gbps Port
	Antennas	8× Internal	4× External	6× Internal	2× External	4× External
	Smart Signal Indicator Light	•	•	•	•	•
	WPS Button	•	•	•	•	•
Wireless Features	MU-MIMO with Beamforming	•	•	•	•	•
	HE160	•	•	•	•	•
	HE240	•	•	•		
	EHT320	•	•	•		
	4K-QAM	•	•	•	•	
	MLO (Multi-Link Operation)	•	•	•	•	
	EasyMesh-Compatible*	•	•	•	•	•
	APS (Adaptive Path Selection)	•	•	•	•	•
	WPA3	•	•	•	•	•
	Tether App	•	•	•	•	•
Software	AP Mode	•	•	•	•	•
	High-Speed Mode	•	•	•	•	•
	Access Control	•	•	•	•	•

\*TP-Link EasyMesh-compatible products can network with other devices that use EasyMesh. Failed connections may be due to firmware conflicts of different vendors.



# WHICH IS THE RIGHT TP-Link RANGE EXTENDER FOR YOU ?

Product Type		Wi-Fi 6									Wi-Fi 5		
Product Image													
Model		RE900XD	RE815X	RE705X	RE700X	RE660X	RE605X	RE600X	RE505X	RE500X	RE650	RE550	RE450
Wi-Fi	Wi-Fi Class	AX6000 Dual-Band	AX5400 Tri-Band	AX3000 Dual-Band	AX3000 Dual-Band	AX1800 Dual-Band	AX1800 Dual-Band	AX1800 Dual-Band	AX1500 Dual-Band	AX1500 Dual-Band	AC2600 Dual-Band	AC1900 Dual-Band	AC1750 Dual-Band
	5 GHz Wi-Fi (Mbps)	4804	2402 + 2402	2402	2402	1201	1201	1201	1201	1201	1733	1300	1300
	2.4 GHz Wi-Fi (Mbps)	1148	574	574	574	574	574	574	300	300	800	600	450
Hardware	Ethernet Ports	1× 2.5 Gbps, 2× 1 Gbps	1× 1 Gbps	1× 1 Gbps	1× 1 Gbps	1× 1 Gbps	1× 1 Gbps	1× 1 Gbps	1× 1 Gbps	1× 1 Gbps	1× 1 Gbps	1× 1 Gbps	1× 1 Gbps
	Antennas	4× Internal	4× External	2× External	2× Internal	2× Internal	2× External	2× Internal	2× External	2× Internal	4× External	3× External	3× External
	Smart Signal Indicator Light	•	•	•	•	•	•	•	•	•	•	•	•
	WPS Button	•	•	•	•	•	•	•	•	•	•	•	•
Wireless Features	MU-MIMO with Beamforming	•	•	•	•	•	•	•	•	•	•	•	•
	HE160	•	•	•	•								
	EasyMesh-Compatible*	•	•	•	•	•	•	•	•	•	•	•	•
	APS (Adaptive Path Selection)	•	•	•	•	•	•	•	•	•	•	•	•
	WPA3	•	•	•	•	•	•	•	•	•	•	•	•
Software	Tether App	•	•	•	•	•	•	•	•	•	•	•	•
	AP Mode	•	•	•	•	•	•	•	•	•	•	•	•
	High-Speed Mode	•	•	•	•	•	•	•	•	•	•	•	•
	Access Control	•	•	•	•	•	•	•	•	•	•	•	•

\*TP-Link EasyMesh-compatible products can network with other devices that use EasyMesh. Failed connections may be due to firmware conflicts of different vendors.

# WHICH IS THE RIGHT TP-Link RANGE EXTENDER FOR YOU ?

Product Type		Wi-Fi 5										Wi-Fi 4				
Product Image																
Model		RE365	RE315	RE305	RE330	RE300	RE230	RE215	RE205	RE200/RE220	RE190	TL-WA860RE	TL-WA855RE	TL-WA854RE	TL-WA850RE	
Wi-Fi	Wi-Fi Class	AC1200 Dual-Band (with AC Pass-through)	AC1200 Dual-Band	AC1200 Dual-Band	AC1200 Dual-Band	AC1200 Dual-Band	AC750 Dual-Band	AC750 Dual-Band	AC750 Dual-Band	AC750 Dual-Band	AC750 Dual-Band	N300 (with AC Pass-through)	N300	N300	N300	
	5 GHz Wi-Fi (Mbps)	867	867	867	867	867	433	433	433	433	433					
	2.4 GHz Wi-Fi (Mbps)	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300
Hardware	Ethernet Ports	1× 10/100 Mbps	1× 10/100 Mbps	1× 10/100 Mbps	1× 10/100 Mbps		1× 10/100 Mbps	1× 10/100 Mbps	1× 10/100 Mbps	1× 10/100 Mbps		1× 10/100 Mbps	1× 10/100 Mbps		1× 10/100 Mbps	
	Antennas	2× External	2× External	2× External	2× Internal	2× Internal	2× Internal	2× External	2× External	3× Internal	3× Internal	2× External	2× External	2× Internal	2× Internal	
	Smart Signal Indicator Light	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	WPS Button	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Wireless Features	MU-MIMO with Beamforming	•	•	•	•	•										
	EasyMesh-Compatible*	•	•	•	•	•	•	•	•	•	•					
	APS (Adaptive Path Selection)	•	•	•	•	•	•	•	•	•	•					
	WPA3	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Software	Tether App	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
	AP Mode	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
	High-Speed Mode	•	•	•	•	•	•	•	•	•	•					
	Access Control	•	•	•	•	•	•	•	•	•	•	•	•	•	•	

\*TP-Link EasyMesh-compatible products can network with other devices that use EasyMesh. Failed connections may be due to firmware conflicts of different vendors.

# Powerline

With TP-Link's Powerline adapters, there's no need for drilling or wire installation. You can turn your home's electrical wiring into a high-speed network with ease.

Every single adapter acts as a portable LAN port, transmitting the wired and wireless network to any place in your home where there's a power socket, regardless of thick walls and floors.

Simply plug and play and enjoy simple network management with our user-friendly tpPLC app, tpPLC Utility, and Web Interface.



## G.hn Wireless Powerline Extender

Wi-Fi 6

### Greater Speeds, Better Performance Brand New G.hn Wireless Powerline

G.hn2400 Powerline AX1800 Wi-Fi 6 Kit

PGW2440 KIT

\*PGW2440 + PG2400P

G.hn	2x2 MIMO Technology	574 Mbps + 1201 Mbps Wi-Fi	2+1 Gigabit Ethernet Ports
Plug and Play	One-Touch Wi-Fi Configuration	Extra Power Socket	One-Button Security

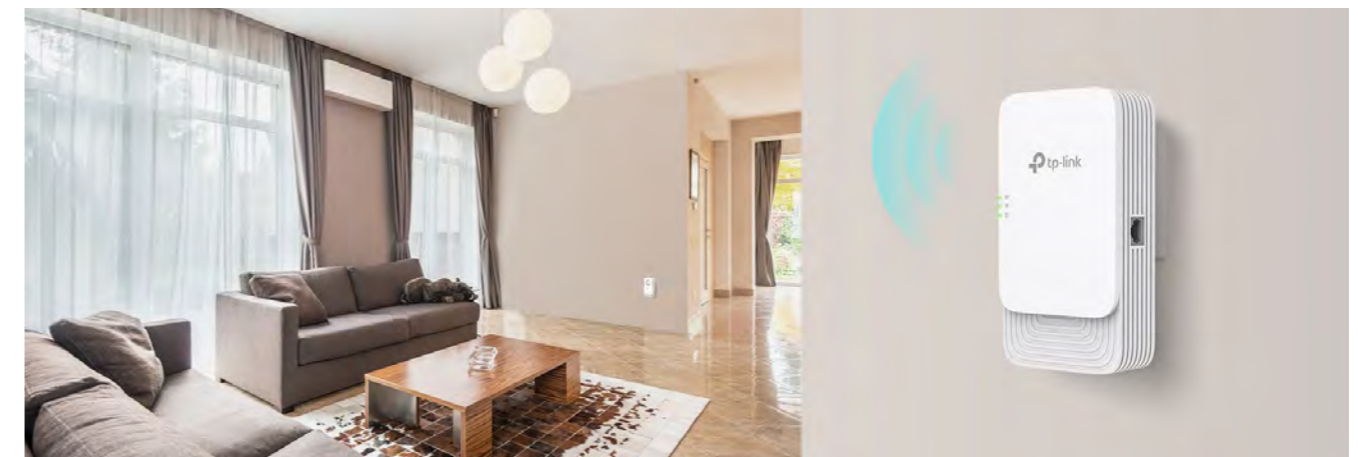


G.hn powerline adapters are not compatible with HomePlug AV/AV2 powerline adapters.

#### Advanced Protocol G.hn

G.hn powerline has stronger anti-interference performance, which enables a higher speed, longer range, and more stable performance.

Significant Speed for Better Performance	Anti-Interference from Multiple Devices	Reliable Long-Range Transmission
--	---	----------------------------------



#### 2x2 MIMO Technology

Multiple data paths ensure more stable lag-free connections, you will never get latency stuck again.



#### Whole Home Mesh Wi-Fi with EasyMesh-Compatible

Works with EasyMesh routers and Wi-Fi extenders to form seamless whole home Mesh Wi-Fi, preventing drops and lag when moving between signals. Enjoy uninterrupted streaming when moving around your home.\*



#### Cutting-Edge Wi-Fi 6

The latest Wi-Fi technology makes annoying lag, endless loading, and dead spots a thing of the past. Enjoy the future of faster network loads and more connections.

Higher Speed	Ultra-Low Latency	Larger Capacity
--------------	-------------------	-----------------

\*TP-Link EasyMesh-compatible products can network with other devices that use EasyMesh. Failed connections may be due to firmware conflicts of different vendors.



## G.hn Powerline Adapters

# Gigabit Networks Go Further with G.hn2400 Powerline

G.hn2400 Passthrough Powerline Kit

PG2400P KIT



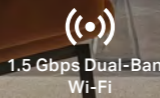
## HomePlug AV2 Wireless Powerline Extenders

# Extend AX1500 Wi-Fi and Gigabit Networking to Every Room

AV1000 Powerline AX1500 Wi-Fi 6 Kit

TL-WPA7817 KIT

\*TL-WPA7817 + TL-PA7017



### PG2400P KIT

G.hn2400 Passthrough Powerline Kit

\*2x PG2400P



**Advanced Protocol G.hn 2400**

Faster, Stable, Larger Capacity



**Plug and Play for Whole Home Coverage**

Up to 300m over existing electrical wiring



**2+2 Gigabit Ethernet Ports**

Ideal for 8K streaming, lag-free gaming



**Extra Power Socket**

Keep your outlet free



**Power-Saving Mode**

Reduce energy consumption by up to 85%



**G.hn powerline adapters are not compatible with HomePlug AV/AV2 powerline adapters.**



### PG1200 KIT

G.hn1200 Powerline Kit

\*2x PG1200



**Advanced Protocol G.hn 1200**

Faster, Stable, Larger Capacity



**Plug and Play for Whole Home Coverage**

Up to 300m over existing electrical wiring



**1+1 Gigabit Ethernet Ports**

Ideal for 8K streaming, lag-free gaming



**Power-Saving Mode**

Reduce energy consumption by up to 85%



**G.hn powerline adapters are not compatible with HomePlug AV/AV2 powerline adapters.**



### TL-WPA8631P KIT

AV1300 Gigabit Passthrough Powerline ac Wi-Fi Kit

\*TL-WPA8631P + TL-PA8010P



**AC1200 Dual-Band Wi-Fi**

867 Mbps (5 GHz) + 300 Mbps (2.4 GHz)



**3+1 Gigabit Ethernet Ports**



**Extra Power Socket**



**EasyMesh-Compatible\***



### TL-WPA7517 KIT

AV1000 Gigabit Powerline ac Wi-Fi Kit

\*TL-WPA7517 + TL-PA7017



**AC1200 Dual-Band Wi-Fi (V2.0)**

867 Mbps (5 GHz) + 300 Mbps (2.4 GHz)



**1+1 Gigabit Ethernet Ports**



**EasyMesh-Compatible\***



### TL-WPA7617 KIT

AV1000 Gigabit Powerline ac Wi-Fi Kit

\*TL-WPA7617 + TL-PA7017P



**AC1200 Dual-Band Wi-Fi**

867 Mbps (5 GHz) + 300 Mbps (2.4 GHz)



**1+1 Gigabit Ethernet Ports**



**Extra Power Socket**



**EasyMesh-Compatible\***



### TL-WPA4226 KIT

AV600 Powerline Wi-Fi Kit

\*TL-WPA4220 + TL-PA4020P



**N300 Wi-Fi**

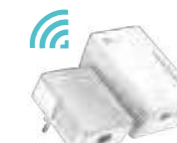
300 Mbps (2.4 GHz)



**2+2 Fast Ethernet Ports**



**Extra Power Socket**



### TL-WPA4220 KIT

AV600 Powerline Wi-Fi Kit

\*TL-WPA4220 + TL-PA4010



**N300 Wi-Fi**

300 Mbps (2.4 GHz)



**1+2 Fast Ethernet Ports**

- **Advanced Protocol G.hn:** G.hn powerline has stronger anti-interference performance, which enables a higher speed, longer range, and more stable performance.
- **Gigabit Ethernet for Reliable Connections:** Provide warp-speed wired connections for 8K HD streaming, lag-free gaming, and more.
- **Plug and Play:** Set up your powerline network and start enjoying fast wired connections in a minute.
- **Power Saving:** The sophisticated Power-Saving mode automatically switches from its regular "Working" mode to "Power-Saving" mode, reducing energy consumption by up to 85%.

- **HomePlug AV2 Powerline Technology:** Ideal for lag-free streaming and supports all online needs.
- **Plug and Play:** Set up your powerline network and start enjoying fast wired connections in a minute.
- **One-Button Security:** Press the Pair button on each adapter to instantly secure your network.
- **One-Touch Wi-Fi Configuration:** One press of the Wi-Fi button copies the network name and password from your router. Any setting changes will be automatically applied to the entire powerline network.
- **Easy Management:** Gives you easy control of your network through a powerful web interface, the user-friendly tpPLC Utility, and the intuitive tpPLC mobile app.

\*TP-Link EasyMesh-compatible products can network with other devices that use EasyMesh. Failed connections may be due to firmware conflicts of different vendors.

## HomePlug AV2 Passthrough Powerline Adapters

### Extend Reliable Gigabit Network Using Existing Electrical Wiring

AV2000 Gigabit Passthrough Powerline Starter Kit

#### TL-PA9020P KIT

\*2x TL-PA9020P

- HomePlug AV2 2000 Mbps
- 2x2 MIMO Technology
- 2 + 2 Gigabit Ports
- Plug and Play
- Built-In Power Socket
- Power Saving
- One-Button Security

### Extend Reliable Gigabit Network Using Existing Electrical Wiring

AV1000 2-Port Gigabit Passthrough Powerline Starter Kit

#### TL-PA7027P KIT

\*2x TL-PA7027P

- HomePlug AV2 1000 Mbps
- 2 + 2 Gigabit Ports
- Plug and Play
- Built-In Power Socket
- Power Saving
- One-Button Security



#### TL-PA8033P KIT

AV1300 3-Port Gigabit Passthrough Powerline Starter Kit

\*2x TL-PA8010P + TL-PA8030P

- HomePlug AV2 1300 Mbps Supports All Online Needs
- 2x2 MIMO Technology Simultaneous Connections for Numerous Devices
- 1+3 Gigabit Ethernet Ports Gigabit Wired Connections to Your Devices



#### TL-PA8030P KIT

AV1300 3-Port Gigabit Passthrough Powerline Starter Kit

\*2x TL-PA8030P

- HomePlug AV2 1300 Mbps Supports All Online Needs
- 2x2 MIMO Technology Simultaneous Connections for Numerous Devices
- 3+3 Gigabit Ethernet Ports Gigabit Wired Connections to Your Devices



#### TL-PA8010P KIT

AV1300 Gigabit Passthrough Powerline Starter Kit

\*2x TL-PA8010P

- HomePlug AV2 1300 Mbps Supports All Online Needs
- 2x2 MIMO Technology Simultaneous Connections for Numerous Devices
- 1+1 Gigabit Ethernet Ports Gigabit Wired Connections to Your Devices



#### TL-PA4010P KIT

AV600 Passthrough Powerline Starter Kit

\*2x TL-PA4010P

- HomePlug AV2 600 Mbps Ideal for Lag-Free Streaming
- 1+1 Fast Ethernet Ports Provide High-Speed Connections

- Plug and Play:** Set up your powerline network and start enjoying fast wired connections in a minute.
- One-Button Security:** Press the Pair button on each adapter to instantly secure your network.
- Power Saving:** The sophisticated Power-Saving mode automatically switches from its regular "Working" mode to "Power-Saving" mode, reducing energy consumption by up to 85%.
- Extra Power Socket:** Ensures no power outlet goes to waste.

- Plug and Play:** Set up your powerline network and start enjoying fast wired connections in a minute.
- One-Button Security:** Press the Pair button on each adapter to instantly secure your network.
- Power Saving:** The sophisticated Power-Saving mode automatically switches from its regular "Working" mode to "Power-Saving" mode, reducing energy consumption by up to 85%.
- Extra Power Socket:** Ensures no power outlet goes to waste.
- Gigabit Ethernet for Reliable Connections:** Provide warp-speed wired connections for 8K HD streaming, lag-free gaming, and more.

## HomePlug AV2 Powerline Adapters



#### TL-PA7017 KIT

AV1000 Gigabit Powerline Starter Kit

\*2x TL-PA7017

- HomePlug AV2 1000 Mbps Supports All Online Needs
- 1+1 Gigabit Ethernet Ports Create Faster Connections

- Plug and Play:** Set up your powerline network and start enjoying fast wired connections in a minute.
- One-Button Security:** Press the Pair button on each adapter to instantly secure your network.
- Power Saving:** The sophisticated Power-Saving mode automatically switches from its regular "Working" mode to "Power-Saving" mode, reducing energy consumption by up to 85%.



#### TL-PA4010 KIT

AV600 Powerline Starter Kit

\*2x TL-PA4010

- HomePlug AV2 600 Mbps Ideal for Lag-Free Streaming
- 1+1 Fast Ethernet Ports Provide High-Speed Connections



# WHICH IS THE RIGHT TP-Link POWERLINE FOR YOU ?

Product Type	G.hn Wireless Powerline Extenders		G.hn Powerline Adapters		HomePlug AV2 Wireless Powerline Extenders								
	G.hn2400		G.hn2400	G.hn1200	AV1300		AV1000						
Product Image													
Model	PGW2440 KIT		PG2400P KIT	PG1200 KIT	TL-WPA8631P KIT		TL-WPA7817 KIT		TL-WPA7617 KIT		TL-WPA7517 KIT		
Description	G.hn2400 Powerline AX1800 Wi-Fi 6 Kit		G.hn2400 Pass-through Powerline Kit	G.hn1200 Powerline Kit	AV1300 Gigabit Passthrough Powerline ac Wi-Fi Kit		AV1000 Powerline AX1500 Wi-Fi 6 Kit		AV1000 Gigabit Powerline ac Wi-Fi Kit		AV1000 Gigabit Powerline ac Wi-Fi Kit		
Sub-model	PGW2440	PG2400P	2x PG2400P	2x PG1200	TL-WPA8631P	TL-PA8010P	TL-WPA7817	TL-PA7017	TL-WPA7617	TL-PA7017P	TL-WPA7517	TL-PA7017	
Powerline Protocol	G.hn MIMO		G.hn MIMO	G.hn SISO	HomePlug AV2		HomePlug AV2		HomePlug AV2		HomePlug AV2		
Speeds	Speed over Powerline		1428 Mbps	1428 Mbps	607 Mbps	1300 Mbps		1000 Mbps		1000 Mbps		1000 Mbps	
	Wi-Fi Class		AX1800		AC1200		AX1500		AC1200		AC1200 (v2 and above)		
	Wi-Fi Speed		1800 Mbps (1201 Mbps at 5 GHz + 574 Mbps at 2.4 GHz)		1200 Mbps (867 Mbps at 5 GHz + 300 Mbps at 2.4 GHz)		1500 Mbps (1201 Mbps at 5 GHz + 300 Mbps at 2.4 GHz)		1200 Mbps (867 Mbps at 5 GHz + 300 Mbps at 2.4 GHz)		1200 Mbps (867 Mbps at 5 GHz + 300 Mbps at 2.4 GHz, v2 and above)		
Hardware	Ethernet Ports		1x 1 Gbps	2x 1 Gbps	2x 1 Gbps Ports per Adapter	1x 1 Gbps Port per Adapter	3x 1 Gbps	1x 1 Gbps	1x 1 Gbps	1x 1 Gbps	1x 1 Gbps	1x 1 Gbps	1x 1 Gbps
	Gigabit Connection		•	•	•	•	•	•	•	•	•	•	•
	Connection for 4K Video Streaming		•	•	•	•	•	•	•	•	•	•	•
	Extra Power Socket			•	•		•	•			•		
	LED On/Off Button						•				•		
	Wi-Fi Button for One-Touch Wi-Fi Configuration		•				•				•		
	Pair Button for More Security		•	•	•	•	•	•	•	•	•	•	•
Features	EasyMesh-Compatible*		•				•				•		
	Wi-Fi Auto-Sync Settings		•				•				•		
	MU-MIMO		•				•				•		
	2x2 MIMO		•	•	•		•	•					
	WPA3		•				•						
	Power-Saving Mode			•	•	•		•		•		•	
Management	tpPLC App		•				•				•		
	Web UI		•	•	•	•	•	•	•	•	•	•	
	tpPLC Utility		•	•	•	•	•	•	•	•	•	•	

\*TP-Link EasyMesh-compatible products can network with other devices that use EasyMesh. Failed connections may be due to firmware conflicts of different vendors.

# WHICH IS THE RIGHT TP-Link POWERLINE FOR YOU ?

Product Type	HomePlug AV2 Wireless Powerline Extenders				HomePlug AV2 Powerline Adapters											
	AV600		AV2000		AV1300		AV1000		AV600							
Product Image																
Model	TL-WPA4226 KIT		TL-WPA4220 KIT		TL-PA9020P KIT	TL-PA8033P KIT		TL-PA8030P KIT	TL-PA8010P KIT	TL-PA7027P KIT	TL-PA7017P KIT	TL-PA7017 KIT	TL-PA4010P KIT	TL-PA4010 KIT		
Description	AV600 Powerline Wi-Fi Kit		AV600 Powerline Wi-Fi Kit		AV2000 2-Port Gigabit Pass-through Powerline Starter Kit	AV1300 3-Port Gigabit Passthrough Powerline Starter Kit		AV1300 3-Port Gigabit Pass-through Powerline Starter Kit	AV1300 2-Port Gigabit Pass-through Powerline Starter Kit	AV1000 2-Port Gigabit Pass-through Powerline Starter Kit	AV1000 Gigabit Pass-through Powerline Starter Kit	AV1000 Gigabit Powerline Starter Kit	AV600 Pass-through Powerline Starter Kit	AV600 Powerline Starter Kit		
Sub-model	TL-WPA4220	TL-PA4020P	TL-WPA4220	TL-PA4010	2x TL-PA9020P	TL-PA8010P	TL-PA8030P	2x TL-PA8030P	2x TL-PA8010P	2x TL-PA7027P	2x TL-PA7017P	2x TL-PA7017	2x TL-PA4010P	2x TL-PA4010		
Powerline Protocol	HomePlug AV2		HomePlug AV2		HomePlug AV2	HomePlug AV2		HomePlug AV2	HomePlug AV2	HomePlug AV2	HomePlug AV2	HomePlug AV2	HomePlug AV2	HomePlug AV2		
Speeds	Speed over Powerline		600 Mbps		600 Mbps		2000 Mbps		1300 Mbps		1300 Mbps		1000 Mbps		600 Mbps	
	Wi-Fi Class		N300		N300											
	Wi-Fi Speed		300 Mbps at 2.4 GHz		300 Mbps at 2.4 GHz											
Hardware	Ethernet Ports		2x 10/100 Mbps	2x 10/100 Mbps	2x 10/100 Mbps	1x 10/100 Mbps	2x 1 Gbps Ports per Adapter	1x 1 Gbps	3x 1 Gbps	3x 1 Gbps Ports per Adapter	1x 1 Gbps Port per Adapter	2x 1 Gbps Ports per Adapter	1x 1 Gbps Port per Adapter	1x 10/100 Mbps Port per Adapter	1x 10/100 Mbps Port per Adapter	
	Gigabit Connection						•	•	•	•	•	•	•			
	Connection for 4K Video Streaming						•	•	•	•	•	•	•			
	Extra Power Socket			•			•	•	•	•	•	•	•	•		
	LED On/Off Button															
	Wi-Fi Button for One-Touch Wi-Fi Configuration		•				•									
	Pair Button for More Security		•	•	•	•	•	•	•	•	•	•	•	•	•	
Features	EasyMesh-Compatible*															
	Wi-Fi Auto-Sync Settings		•		•											
	MU-MIMO															
	2x2 MIMO							•	•	•	•	•				
	WPA3															
	Power-Saving Mode			•	•	•		•	•	•	•	•	•	•		
Management	tpPLC App		•													
	Web UI		•	•	•	•	•	•	•	•	•	•	•			
	tpPLC Utility		•	•	•	•	•	•	•	•	•	•	•			

\*TP-Link EasyMesh-compatible products can network with other devices that use EasyMesh. Failed connections may be due to firmware conflicts of different vendors.

# Adapters

Turn wired into wireless with our impressive range of Wi-Fi Adapters. Designed to easily upgrade your computer or laptop, our adapters put the fun in functional and are a cool addition to our wireless innovation. Install, connect, enjoy.



## Brand-New Full Desktop Wi-Fi 7 Upgrade

BE9300 Wi-Fi 7 Bluetooth 5.3 PCIe Adapter

Archer TBE550E



### Wi-Fi 7: Faster Speeds, Lower Latency.

Wi-Fi 7 is the upcoming Wi-Fi standard. It utilizes the 2.4 GHz, 5 GHz, and 6 GHz frequency bands to deliver higher Wi-Fi speeds, lower latency, higher efficiency, and stronger anti-jamming.

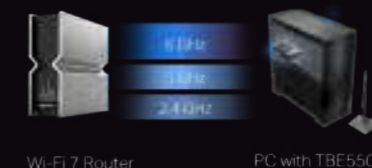
#### More Throughput

Up to 6448 Mbps Mbps Wi-Fi 7 speeds and new 320 MHz bandwidth mode for 6 GHz throughput. 4K-QAM and MLO further increase throughput.\*



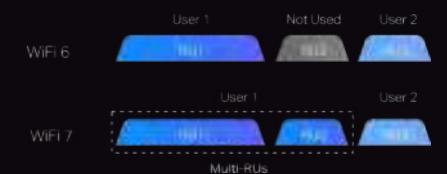
#### Less Latency

Multi-Link Operation (MLO) enables your network to simultaneously send and receive data over multiple radio bands to create a single aggregated connection, reducing latency and increasing anti-jamming.



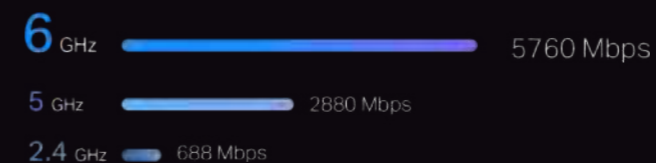
#### Higher Efficiency

Multi-RU increases data transfer efficiency by introducing a more flexible way for Resource Unit (RU) allocation. Preamble Puncturing, MLO, and flexible bandwidth combination further increase efficiency.



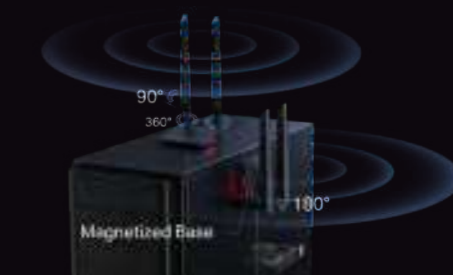
### Unparalleled Tri-Band Speed

Stream multiple 8K videos with BE9300 Tri-band Wi-Fi speeds. Boosted by 4096-QAM and HE320, TBE550E delivers astonishing wireless speeds and ultra-wide bandwidth, enabling instantaneous multi-stream media playback.



### Maximized Coverage

Two multi-directional and high-performance antennas with a magnetized base extends your existing Wi-Fi reception capabilities, allowing you to stream anywhere and anytime. Place the magnetized antenna base anywhere on your desktop to find the optimal location for signal reception.



### Bluetooth 5.3

Building upon the high-speed and wide-range capabilities of its predecessor, the updated Bluetooth 5.3 offers enhanced reliability and security, ensuring seamless interoperability with game controllers, headphones, keyboards, and more. Additionally, it supports BLE (Bluetooth Low Energy), significantly reducing power consumption when paired with other BLE devices.

### Refined Security

The latest Wi-Fi security protocol, WPA3, brings new capabilities to improve cybersecurity. More secure encryption in Wi-Fi password safety and enhanced protection against brute-force attacks combine to safeguard your home Wi-Fi.

\*Actual network speed may be limited by the rate of the product's PCI Express Interface, Ethernet WAN or LAN port, the rate supported by the network cable, internet service provider factors, operating system factors, and other environmental conditions.



## Stay Fast with Wi-Fi 6E, Even on a Crowded Network

AXE5400 Wi-Fi 6E High-Gain Wireless USB Adapter

Archer TXE70UH



## Travel-Size Wi-Fi 6 Adapter

AX1800 Dual-Band Wi-Fi 6 Wireless USB Adapter

Archer TX20U



### Wi-Fi 6E: Higher Efficiency, Greater Capacity

Wi-Fi 6E means Wi-Fi 6 extended to the 6 GHz band, a newly-opened frequency that brings more bandwidth, faster speeds, and lower latency. As the first TP-Link 6E USB adapter, Archer TXE70UH brings your Wi-Fi to the next level.

#### Minimized Congestion

The wide-open 6 GHz band is available only for Wi-Fi 6E traffic, avoiding the overcrowding on many Wi-Fi networks.



#### More Throughput

Allows for seven additional 160 MHz channels that double bandwidth and throughput, enabling more simultaneous connections with no buffering.



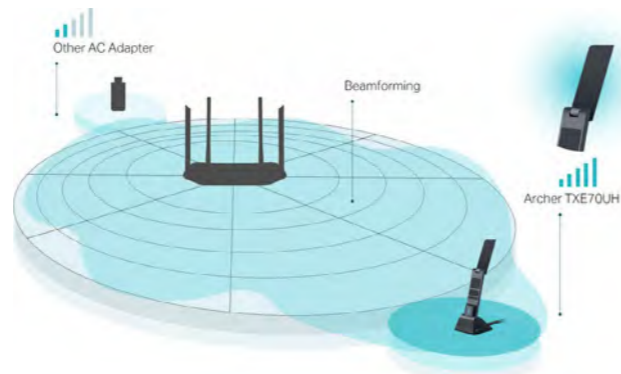
#### Improved Capacity

Offers up to 1200 MHz of additional spectrum, more than doubling the number of pathways and significantly boosting network capacity.



### High-Gain Antennas with Beamforming

Two advanced high-gain antennas combine with Beamforming technology to create a stable Wi-Fi network across your home for an ideal surfing experience, even when your clients are far away.



#### Operating System

Supports Windows 11/10

#### WPA3

The Latest WPA3 Encryption Ensures Your Network Security

#### Easy Installation

Get rid of the physical CD driver with built-in driver



#### Archer TX50UH

AX3000 High-Gain Wireless USB Adapter

- AX3000 Dual-Band Wi-Fi**  
2402 Mbps (5 GHz) and 574 Mbps (2.4 GHz)
- Superior Coverage**  
2× High-Gain Antennas with Beamforming
- Gameplay with Lower Latency**  
OFDMA and MU-MIMO Supported
- Refined Security**  
The Latest WPA3 Encryption



#### Archer TX20UH

AX1800 High-Gain Wireless USB Adapter

- AX1800 Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) and 574 Mbps (2.4 GHz)
- Superior Coverage**  
2× High-Gain Antennas with Beamforming
- Gameplay with Lower Latency**  
OFDMA and MU-MIMO Supported
- Refined Security**  
The Latest WPA3 Encryption



#### Archer TX20U Plus

AX1800 Dual Antennas High-Gain Wireless USB Adapter

- AX1800 Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) and 574 Mbps (2.4 GHz)
- Superior Coverage**  
2× External High-Gain Antennas with Beamforming
- Gameplay with Lower Latency**  
OFDMA and MU-MIMO Supported
- Refined Security**  
The Latest WPA3 Encryption



#### Archer TX20U

AX1800 Dual-Band Wi-Fi 6 Wireless USB Adapter

- AX1800 Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) and 574 Mbps (2.4 GHz)
- Gameplay with Lower Latency**  
OFDMA and MU-MIMO Supported
- Refined Security**  
The Latest WPA3 Encryption



#### Archer TX20U Nano

AX1800 Nano Wi-Fi 6 Wireless USB Adapter

- AX1800 Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) and 574 Mbps (2.4 GHz)
- Nano Size**  
Miniature Design Brings Infinite Convenience
- Refined Security**  
The Latest WPA3 Encryption

- Supporting Systems:** Windows 11/10.
- Easy Installation:** A friendly user interface for simple installation.

# Powerful High-Gain Wi-Fi for Wherever You Are

AC1300 Dual Antennas High-Gain Wireless USB Adapter

Archer T4U Plus

- AC1300 Dual-Band Wi-Fi
- High-Gain Antennas for Superior Coverage
- SuperSpeed USB 3.0



# Wi-Fi and Bluetooth All in One

AC600 Nano Wi-Fi Bluetooth 4.2 USB Adapter

Archer T2UB Nano

- AC600 Dual-Band Wi-Fi
- Bluetooth 4.2
- USB 2.0
- Nano Size
- Supports Win11/10



## Archer T4U

AC1300 High-Gain Wireless MU-MIMO USB Adapter

- AC1300 Dual-Band Wi-Fi  
867 Mbps (5 GHz) and 400 Mbps (2.4 GHz)
- Superior Coverage  
2x High-Gain Antennas with Beamforming
- High-Efficiency Network  
2x2 MU-MIMO



## Archer T3U Plus

AC1300 High-Gain Wireless Dual-Band USB Adapter

- AC1300 Dual-Band Wi-Fi  
867 Mbps (5 GHz) and 400 Mbps (2.4 GHz)
- Superior Coverage  
2x High-Gain Antennas Built-in One
- Ultra-Fast Transfer Speeds  
USB 3.0
- High-Efficiency Network  
2x2 MU-MIMO



## Archer T2U Plus

AC600 High-Gain Wireless Dual-Band USB Adapter

- AC600 Dual-Band Wi-Fi  
433 Mbps (5 GHz) and 200 Mbps (2.4 GHz)
- Great Coverage  
High-Gain Antenna
- Fast Transfer Speeds  
USB 2.0



## Archer T3U

AC1300 Mini Wireless MU-MIMO USB Adapter

- AC1300 Dual-Band Wi-Fi  
867 Mbps (5 GHz) and 400 Mbps (2.4 GHz)
- Ultra-Fast Transfer Speeds  
USB 3.0



## Archer T2U

AC600 Mini Wireless Dual-Band USB Adapter

- AC600 Dual-Band Wi-Fi  
433 Mbps (5 GHz) and 200 Mbps (2.4 GHz)
- Fast Transfer Speeds  
USB 2.0



## Archer T3U Nano

AC1300 Nano Wireless MU-MIMO USB Adapter

- AC1300 Dual-Band Wi-Fi  
867 Mbps (5 GHz) and 400 Mbps (2.4 GHz)
- Ultra-Fast Transfer Speeds  
USB 2.0



## Archer T2U Nano

AC600 Wireless Nano USB Adapter

- AC600 Dual-Band Wi-Fi  
433 Mbps (5 GHz) and 200 Mbps (2.4 GHz)
- Fast Transfer Speeds  
USB 2.0



## TL-WN8200ND

300 Mbps High Power Wireless USB Adapter

- N300 Wi-Fi  
300 Mbps (2.4 GHz)
- Great Coverage  
2x High-Gain Antennas
- Fast Transfer Speeds  
USB 2.0
- Personalized Security  
WPS Button



## TL-WN822N

300 Mbps High-Gain Wireless USB Adapter

- N300 Wi-Fi  
300 Mbps (2.4 GHz)
- Great Coverage  
2x High-Gain Antennas
- Fast Transfer Speeds  
USB 2.0
- Personalized Security  
WPS Button



## TL-WN722N

150 Mbps High-Gain Wireless USB Adapter

- N150 Wi-Fi  
150 Mbps (2.4 GHz)
- Great Coverage  
High-Gain Antenna
- Fast Transfer Speeds  
USB 2.0
- Personalized Security  
WPS Button



## TL-WN823N

300 Mbps Mini Wireless N USB Adapter

- N300 Wi-Fi  
300 Mbps (2.4 GHz)
- Fast Transfer Speeds  
USB 2.0
- Personalized Security  
WPS Button



## TL-WN821N

300 Mbps Wireless N USB Adapter

- N300 Wi-Fi  
300 Mbps (2.4 GHz)
- Fast Transfer Speeds  
USB 2.0
- Personalized Security  
WPS Button



## TL-WN725N

150 Mbps Wireless N Nano USB Adapter

- N150 Wi-Fi  
150 Mbps (2.4 GHz)
- Fast Transfer Speeds  
USB 2.0



## TL-WN727N

150 Mbps Wireless N USB Adapter

- N150 Wi-Fi  
150 Mbps (2.4 GHz)
- Fast Transfer Speeds  
USB 2.0
- Personalized Security  
WPS Button

- Supporting Systems:** Windows 11/10/8.1/8/7, macOS 10.15 and earlier.
- Easy Installation:** A friendly user interface for simple installation.

- Supporting Systems:** Windows 11/10/8.1/8/7, macOS 10.15 and earlier.
- Easy Installation:** A friendly user interface for simple installation.



## PCI Express Wireless Adapters



### Archer TBE550E

BE9300 Wi-Fi 7 Bluetooth  
5.3 PCIe Adapter

- BE9300 Tri-Band Wi-Fi**
  - 5760 Mbps (6 GHz)
  - 2880 Mbps (5 GHz)
  - 688 Mbps (2.4 GHz)
- Superior Coverage**  
2× High-Gain Antennas with Beamforming
- Bluetooth 5.3**  
Faster, More Flexible, and Sounds Great



### Archer TXE75E

AXE5400 Wi-Fi 6E Bluetooth  
5.3 PCIe Adapter

- AXE5400 Tri-Band Wi-Fi**  
2402 Mbps (6 GHz) + 2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Superior Coverage**  
2× High-Gain Antennas with Magnetized Antenna Base
- Bluetooth 5.3**  
Faster, More Flexible, and Sounds Great



### Archer TXE72E

AXE5400 Wi-Fi 6E Bluetooth  
5.3 PCIe Adapter

- AXE5400 Tri-Band Wi-Fi**  
2402 Mbps (6 GHz) + 2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Superior Coverage**  
2× High-Gain Antennas
- Bluetooth 5.3**  
Faster, More Flexible, and Sounds Great



### Archer TX3000E

AX3000 Wi-Fi 6 Bluetooth  
5.2 PCIe Adapter

- AX3000 Dual-Band Wi-Fi**  
2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Superior Coverage**  
2× High-Gain Antennas with Magnetized Antenna Base
- Bluetooth 5.2**  
Faster, More Flexible, and Sounds Great



### Archer TX55E

AX3000 Wi-Fi 6 Bluetooth  
5.2 PCIe Adapter

- AX3000 Dual-Band Wi-Fi**  
2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Superior Coverage**  
2× High-Gain Antennas
- Bluetooth 5.2**  
Faster, More Flexible, and Sounds Great



### Archer TX50E

AX3000 Wi-Fi 6 Bluetooth  
5.2 PCIe Adapter

- AX3000 Dual-Band Wi-Fi**  
2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Superior Coverage**  
2× High-Gain Antennas
- Bluetooth 5.2**  
Faster, More Flexible, and Sounds Great



### Archer TX20E

AX1800 Wi-Fi 6 Bluetooth  
5.2 PCIe Adapter

- AX1800 Dual-Band Wi-Fi**  
1201 Mbps (5GHz) + 574 Mbps (2.4GHz)
- Superior Coverage**  
2× High-Gain Antennas
- Bluetooth 5.2**  
Faster, More Flexible, and Sounds Great



### Archer T4E

AC1200 Wireless  
Dual-Band PCI  
Express Adapter

- AC1200 Dual-Band Wi-Fi**  
867 Mbps (5 GHz) and 300 Mbps (2.4 GHz)
- Superior Coverage**  
2× High-Gain Antennas with Beamforming



### Archer T2E

AC600 Wireless  
Dual-Band PCI  
Express Adapter

- AC600 Dual-Band Wi-Fi**  
433 Mbps (5 GHz) and 200 Mbps (2.4 GHz)
- Refined Security**  
The Latest WPA3 Encryption



### TL-WN881ND

300 Mbps Wireless N  
PCI Express Adapter

- N300 Wi-Fi**  
300 Mbps (2.4 GHz)



### TL-WN781ND

150 Mbps Wireless N  
PCI Express Adapter

- N150 Wi-Fi**  
150 Mbps (2.4 GHz)

- Easy Installation:** Simple software installation via disk with the intuitive Utility.
- Supporting Systems:** TBE550E: Windows 11. TXE75E, TXE72E, TX3000E, TX55E, TX50E, TX20E: Windows 11/10. T4E, T2E, TL-WN881ND, TL-WN781ND: Windows 11/10/8.1/8/7.
- Low-Profile and Full-Height Brackets:** In addition to the full-height bracket, a low-profile bracket is also provided for mini tower computer cases.

## PCI Express Network Adapters



## Arm Your PC with the Latest 10G Speeds

10 Gigabit PCIe Network Adapter

TX401

### Upgrade to 10G Networking

10 Gigabit Ethernet reaches blazing-fast data rates up to 10 billion bits per second—10× faster than standard Gigabit Ethernet. It's a brand-new era for all your bandwidth-intensive tasks from local data transfers to internet access.



### Play Never Ends with 10G

With 10 Gbps internet access, your gaming will be fully optimized with a large boost in speed, latency, and responsiveness.

### Local Data Transmissions in Seconds

For local connections, a 10G PCIe adapter helps build a lightning fast transport channel between a central server and other working machines in your local network.



**TX401**  
10 Gigabit PCIe Network Adapter

- 10 Gbps Networking**  
Supports 10/5/2.5/1 Gbps and 100 Mbps Network



**TX201**  
2.5 Gigabit PCIe Network Adapter

- 2.5 Gbps Networking**  
Supports 2.5/1 Gbps and 100/10 Mbps Network



**TG-3468**  
Gigabit PCI Express Network Adapter

- Gigabit Wired Connection**  
Supports 10/100/1000 Mbps Network

- Easy Installation:** Simple software installation via disk with the intuitive Utility
- Supporting Systems:** Windows and Linux (TX401, TX201), Windows (TG-3468).
- Low-Profile and Full-Height Brackets:** In addition to the full-height bracket, a low-profile bracket is also provided for mini tower computer cases.

## Ethernet Network Adapters

### USB 3.0 Type-C to Gigabit Ethernet Network Adapter

UE300C

- Stable Gigabit Connection
- Plug & Play
- USB 3.0 Type-C



#### UE330

USB 3.0 3-Port Hub & Gigabit Ethernet Adapter

- USB 3.0 port
- Gigabit Ethernet Port
- Great Compatibility  
Supports Windows 11/10/8.1/8/7, macOS, Linux OS, and Chrome OS
- Plug and Play  
Just plug in and be ready to use in seconds



#### UE306

USB 3.0 to Gigabit Ethernet Adapter

- USB 3.0 port
- Gigabit Ethernet Port
- Great Compatibility  
Supports Nintendo Switch, Windows 11/10/8.1/8/7, Linux OS, and macOS
- Plug and Play  
Just plug in and be ready to use in seconds



#### UE300

USB 3.0 to Gigabit Ethernet Adapter

- USB 3.0 port
- Gigabit Ethernet Port
- Great Compatibility  
Supports Windows 11/10/8.1/8/7, macOS, Linux OS, and Chrome OS
- Plug and Play  
Just plug in and be ready to use in seconds



#### UE200

USB 2.0 to 100Mbps Ethernet Network Adapter

- USB 3.0 port
- 100 Mbps Ethernet Port
- Great Compatibility  
Supports Windows 11/10/8.1/8/7, macOS, Linux OS, and Chrome OS
- Plug and Play  
Just plug in and be ready to use in seconds

- Stronger Wired Connection:** Equipped with an Ethernet port to provide stable network speeds.
- Supports Hot Plugging:** Plug in or out without disrupting system performance.

## Bluetooth Adapters



#### UB500

Bluetooth 5.0 Nano USB Adapter



#### UB400

Bluetooth 4.0 Nano USB Adapter



**Bluetooth**  
Low latency and stable connection



**Nano Size**  
Compact design allows you to plug it in and forget it's there



**Operating System**  
UB400 - Windows 11/10/8.1/8/7  
UB500 - Windows 11/10/8.1/7

## WHICH IS THE RIGHT TP-Link ADAPTER FOR YOU ?

Product Type	Wi-Fi 6E USB Wireless Adapters	Wi-Fi 6 USB Wireless Adapters				
Product Image						
Model	Archer TXE70UH	Archer TX50UH	Archer TX20UH	Archer TX20U Plus	Archer TX20U	Archer TX20U Nano
Description	AXE5400 Wi-Fi 6E High-Gain Wireless USB Adapter	AX3000 High-Gain Wireless USB Adapter	AX1800 High-Gain Wireless USB Adapter	AX1800 Dual Antennas High-Gain Wireless USB Adapter	AX1800 Dual-Band Wi-Fi 6 Wireless USB Adapter	AX1800 Nano Wi-Fi 6 Wireless USB Adapter
Wireless Standards	IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ac/ax
Wi-Fi Speed & Frequency	2402 Mbps on 6 GHz 2402 Mbps on 5 GHz 574 Mbps on 2.4 GHz	2402 Mbps on 5 GHz 574 Mbps on 2.4 GHz	1201 Mbps on 5 GHz 574 Mbps on 2.4 GHz	1201 Mbps on 5 GHz 574 Mbps on 2.4 GHz	1201 Mbps on 5 GHz 574 Mbps on 2.4 GHz	1201 Mbps on 5 GHz 574 Mbps on 2.4 GHz
USB Port	USB 3.0	USB3.0	USB 3.0	USB 3.0	USB 3.0	USB 2.0
High-Gain Antenna	..	.	.	.	.	.
Cable Included	1.2 m USB Cable	1.2 m USB Cable	1.2 m USB Cable	1 m USB Cable		
MU-MIMO	.	.	.	.	.	.
Beamforming	.	.	.	.	.	.
WPS						
Bluetooth						
Supports Windows	.	.	.	.	.	.
Supports macOS						
Supports Linux						



# WHICH IS THE RIGHT TP-Link ADAPTER FOR YOU ?

Product Type	Wi-Fi 5/4 USB Wireless Adapters								
Product Image									
Model	Archer T4U Plus	Archer T4U	Archer T3U Plus	Archer T3U	Archer T3U Nano	Archer T2U Plus	Archer T2U	Archer T2U Nano	
Description	AC1300 Dual Antennas High-Gain Wireless USB Adapter	AC1300 High-Gain Wireless MU-MIMO USB Adapter	AC1300 High-Gain Wireless Dual-Band USB Adapter	AC1300 Mini Wireless MU-MIMO USB Adapter	AC1300 Nano Wireless MU-MIMO USB Adapter	AC600 High-Gain Wireless Dual-Band USB Adapter	AC600 Wireless Dual-Band USB Adapter	AC600 Wireless Nano USB Adapter	
Wireless Standards	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	
Wi-Fi Speed & Frequency	400 Mbps on 2.4 GHz 867 Mbps on 5 GHz	400 Mbps on 2.4 GHz 867 Mbps on 5 GHz	400 Mbps on 2.4 GHz 867 Mbps on 5 GHz	400 Mbps on 2.4 GHz 867 Mbps on 5 GHz	400 Mbps on 2.4 GHz 867 Mbps on 5 GHz	200 Mbps on 2.4 GHz 433 Mbps on 5 GHz	200 Mbps on 2.4 GHz 433 Mbps on 5 GHz	200 Mbps on 2.4 GHz 433 Mbps on 5 GHz	
USB Port	USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB 2.0	USB 2.0	USB 2.0	USB 2.0	
High-Gain Antenna	•	•	•			•			
Cable Included	1 m USB Cable								
MU-MIMO	•	•	•	•					
Beamforming	•	•							
WPS									
Bluetooth									
Supports Windows	•	•	•	•	•	•	•	•	•
Supports macOS	•	•	•	•	•	•	•	•	•
Supports Linux						•	•	•	

# WHICH IS THE RIGHT TP-Link ADAPTER FOR YOU ?

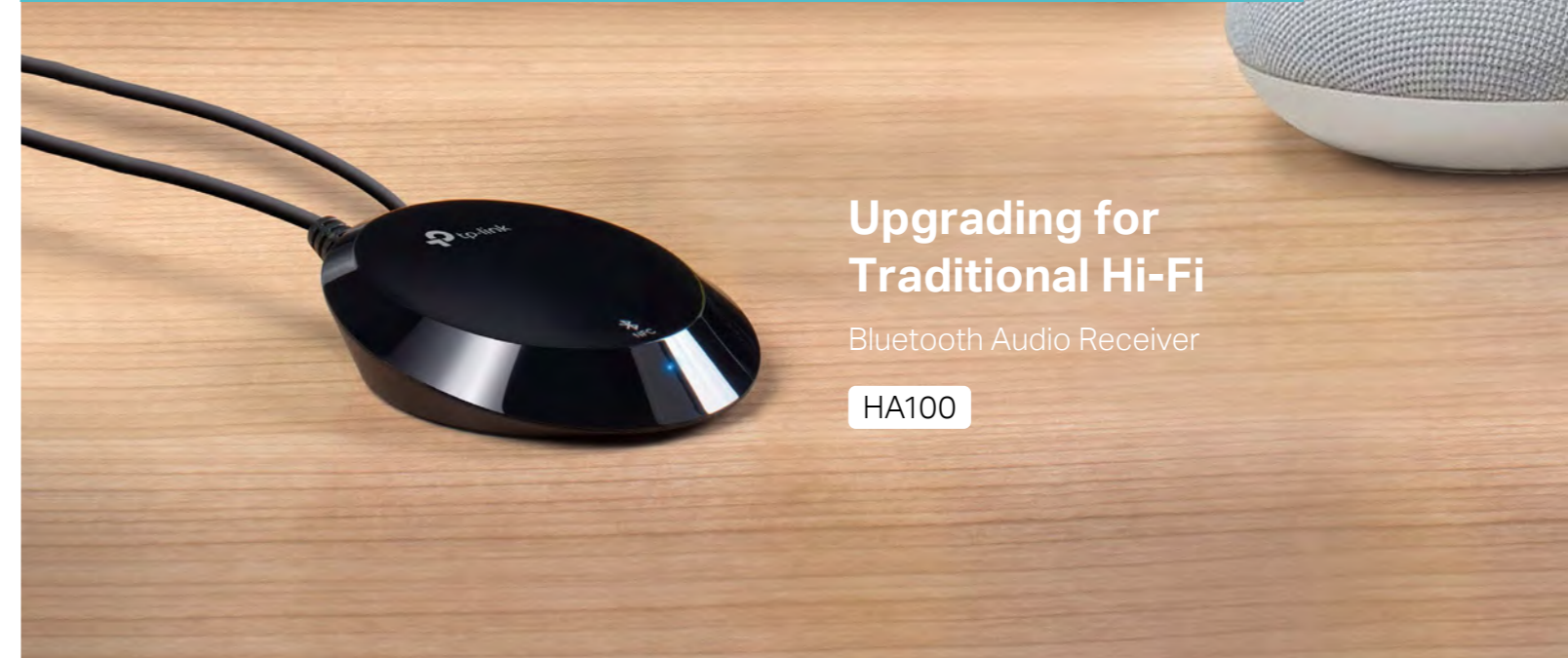
Product Type	Wi-Fi 5/4 USB Wireless Adapters								
Product Image									
Model	Archer T2UB Nano	TL-WN8200ND	TL-WN822N	TL-WN823N	TL-WN821N	TL-WN722N	TL-WN725N	TL-WN727N	
Description	AC600 Nano Wi-Fi Bluetooth 4.2 USB Adapter	300 Mbps High Power Wireless USB Adapter	300 Mbps High-Gain Wireless USB Adapter	300 Mbps Mini Wireless N USB Adapter	300 Mbps Wireless N USB Adapter	150 Mbps High-Gain Wireless USB Adapter	150 Mbps Wireless N Nano USB Adapter	150 Mbps Wireless N USB Adapter	
Wireless Standards	IEEE802.11 a/b/g/n/ac	IEEE802.11 b/g/n	IEEE802.11 b/g/n	IEEE802.11 b/g/n	IEEE802.11 b/g/n	IEEE802.11 b/g/n	IEEE802.11 b/g/n	IEEE802.11 b/g/n	
Wi-Fi Speed & Frequency	200 Mbps on 2.4 GHz 433 Mbps on 5 GHz	300 Mbps on 2.4 GHz	300 Mbps on 2.4 GHz	300 Mbps on 2.4 GHz	300 Mbps on 2.4 GHz	150 Mbps on 2.4 GHz	150 Mbps on 2.4 GHz	150 Mbps on 2.4 GHz	
USB Port	USB 2.0	Micro USB 2.0	Micro USB 2.0	USB 2.0	USB 2.0	USB 2.0	USB 2.0	USB 2.0	
High-Gain Antenna		•	•			•			
Cable Included		1.5 m USB Cable	1.5 m USB Cable		1 m USB Cable	1 m USB Cable		1 m USB Cable	
MU-MIMO									
Beamforming									
WPS		•	•	•	•	•		•	
Bluetooth	4.2								
Supports Windows	•	•	•	•	•	•	•	•	•
Supports macOS		•	•	•	•	•	•	•	•
Supports Linux		•	•	•	•	•	•	•	•

# WHICH IS THE RIGHT TP-Link ADAPTER FOR YOU ?

Product Type	PCI Express Wireless Adapters											PCI Express Network Adapters		
Product Image														
Model	Archer TBE550E	Archer TXE75E	Archer TXE72E	Archer TX3000E	Archer TX55E	Archer TX50E	Archer TX20E	Archer T4E	Archer T2E	TL-WN881ND	TL-WN781ND	TX401	TX201	TG-3468
Description	BE9300 Wi-Fi 7 Bluetooth 5.3 PCIe Adapter	AXE5400 Wi-Fi 6E Bluetooth 5.3 PCIe Adapter	AXE5400 Wi-Fi 6E Bluetooth 5.3 PCIe Adapter	AX3000 Wi-Fi 6 Bluetooth 5.2 PCIe Adapter	AX3000 Wi-Fi 6 Bluetooth 5.2 PCIe Adapter	AX3000 Wi-Fi 6 Bluetooth 5.2 PCIe Adapter	AX1800 Wi-Fi 6 Bluetooth 5.2 PCIe Adapter	AC1200 Wireless Dual-Band PCI Express Adapter	AC600 Wireless Dual-Band PCI Express Adapter	300 Mbps Wireless N PCI Express Adapter	150 Mbps Wireless N PCI Express Adapter	10 Gigabit PCIe Network Adapter	2.5 Gigabit PCIe Network Adapter	Gigabit PCI Express Network Adapter
Wireless Standards	IEEE802.11 a/b/g/n/ac/ax/be	IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	IEEE802.11 b/g/n	IEEE802.11 b/g/n			
Wi-Fi Speed & Frequency	5760 Mbps on 6 GHz 2880 Mbps on 5 GHz 688 Mbps on 2.4 GHz	2402 Mbps on 6 GHz 2402 Mbps on 5 GHz 574 Mbps on 2.4 GHz	2402 Mbps on 6 GHz 2402 Mbps on 5 GHz 574 Mbps on 2.4 GHz	2402 Mbps on 5 GHz 574 Mbps on 2.4 GHz	2402 Mbps on 5 GHz 574 Mbps on 2.4 GHz	2402 Mbps on 5 GHz 574 Mbps on 2.4 GHz	1201 Mbps on 5 GHz 574 Mbps on 2.4 GHz	300 Mbps on 2.4 GHz 867 Mbps on 5 GHz	200 Mbps on 2.4 GHz 433 Mbps on 5 GHz	300 Mbps on 2.4 GHz	150 Mbps on 2.4 GHz			
High-Gain Antenna	•	•	•	•	•	•	•	•	•	•	•			
Cable Included	1.2 m Cable	1 m USB Cable		1 m USB Cable									1.5 m CAT6A Ethernet Cable	
MU-MIMO	•	•	•	•	•	•	•							
Beamforming	•	•	•					•	•					
Wake-on-LAN												•	•	•
Bluetooth	5.3	5.3	5.3	5.2	5.2	5.2	5.2							
Supports Windows	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Supports Linux							•			•	•	•	•	

# Accessories

TP-Link provides a range of connected solutions for everyday needs—from Power Banks to USB Converters—designed to help users effortlessly integrate and optimize their electronic devices. Just plug in, connect, and enjoy.



## Upgrading for Traditional Hi-Fi

Bluetooth Audio Receiver

HA100

## USB Hubs



**UH720**  
USB 3.0 7-Port Hub with 2 Charging Ports

- SuperSpeed Data Transfer**  
7× Additional USB 3.0 Ports
- Ultra-Fast Smart Charging**  
2× 2.4 A Smart-Charging USB Ports



**UH700**  
USB 3.0 7-Port Hub

- SuperSpeed Data Transfer**  
7× Additional USB 3.0 Ports
- Ultra-Fast Smart Charging**  
3-out-of-7 Ports Are 1.5A Smart Charging Ports



**UH400**  
USB 3.0 4-Port Ultra Compact Hub

- SuperSpeed Data Transfer**  
4× Additional USB 3.0 Ports
- Foldable Design**  
Foldable USB Plug Design

- **Supported Systems:** Windows, macOS, macOS Sierra, Chrome OS, and Linux OS.
- **Supports Hot Plugging:** Plug in or out without disrupting system performance.
- **Multiple Electronic Protections:** Built-in surge protection for data safety. (for UH720 and UH700).



# SOHO Unmanaged Switches

## Plug and Play

TP-Link SOHO switches easily connect to multiple devices and increase your network speed. Plug-and-play setup and green technology allow you to enjoy a smooth, reliable, and energy-efficient network experience instantly.



## Easy Expansion with Lightning-Fast Connections

10G Unmanaged Switches  
TL-SX1008/TL-SX105

### TP-Link 10G & 2.5G Switches

## Experience Future Networking with Lightning-Fast Connections

10G / 2.5G Multi-Gigabit Unmanaged Switches

TL-SX1008 / TL-SX105

TL-SG108S-M2 / TL-SG105S-M2



TP-Link's 10G and 2.5G switches offer reliable, blazing-fast connections with minimal latency, maximizing the performance of your multi-Gig bandwidth and devices. Perfect for gaming, LAN parties, home entertainment, as well as backup and restore tasks in small or home offices. Unleash the full potential of your NAS, server, gaming PC, workstation, 8K video, Wi-Fi 6 AP, and USB-to-Ethernet adapters.



### TL-SX1008

8-Port 10G Multi-Gigabit Desktop/Rackmount Switch



**Eight 10G Ports**  
Lightning-Fast Connections



**Optimal 5-Speed Connections**  
100Mbps/1G/2.5G/5G/10G auto-negotiation



**Intelligent Fan Speed Adjustment**  
Seeks maximum performance and less noise



### TL-SX105

5-Port 10G Multi-Gigabit Desktop Switch



**Five 10G Ports**  
Lightning-Fast Connections



**Optimal 5-Speed Connections**  
100Mbps/1G/2.5G/5G/10G auto-negotiation



**Silent Operation**  
Industry-leading fanless design



### TL-SG108S-M2

8-Port 2.5G Multi-Gigabit Desktop Switch



**Eight 2.5G Ports**  
Super-Fast Connections



**Hassle-Free Cabling**  
Upgrade to 2.5G without changing cables\*\*



**Silent Operation**  
Industry-leading fanless design



### TL-SG105S-M2

5-Port 2.5G Multi-Gigabit Desktop Switch



**Five 2.5G Ports**  
Super-Fast Connections



**Hassle-Free Cabling**  
Upgrade to 2.5G without changing cables\*\*



**Silent Operation**  
Industry-leading fanless design

- **Plug and Play:** Easy to use with no configuration needed.
- **Metal Casing:** Durable metal casing and desktop/wall-mounting design are well-suited for different environments.\*\*\*
- **Auto-Negotiation and Auto MDI/MDIX:** Adjust for optimal speed with no need for a crossover cable.
- **Flow Control and Back Pressure:** Ensures reliable data transfer by reducing network congestion.
- **Traffic Prioritization:** 802.1p and DSCP QoS ensure smooth traffic.
- **Lower Latency:** Fast and reliable online gaming and streaming experience.

\* For the fan-equipped TL-SX1008, we recommend its use in small offices.

\*\*Only Cat 5e or better cables do not need to be replaced.

\*\*\*TL-SX1008 doesn't support wall-mounting.

## TP-Link Switches



**TL-SG105 (5 Ports)**  
**TL-SG108 (8 Ports)**

- Gigabit Ethernet**  
Supports 10/100/1000 Mbps Speeds
- Compact Metal Housing**  
Steel Casing and Desktop Design
- Traffic Prioritization**  
Supports 802.1p/DSCP QoS
- Multi-Cast Optimization**  
Supports IGMP Snooping
- Loop Prevention**  
Monitor and address loop-related issues



**TL-SG1005D (5 Ports)**  
**TL-SG1008D (8 Ports)**

- Gigabit Ethernet**  
Supports 10/100/1000 Mbps Speeds
- Compact Plastic Housing**  
Plastic Casing and Desktop Design
- Traffic Prioritization**  
Supports 802.1p/DSCP QoS



**TL-SF1005D (5 Ports)**  
**TL-SF1008D (8 Ports)**

- Fast Ethernet**  
Supports 10/100 Mbps Speeds
- Compact Plastic Housing**  
Plastic Casing and Desktop Design

- **Plug and Play:** Easy to use with no configuration needed.
- **Green Technology:** Reduces power consumption through link status detection.
- **Auto-Negotiation and Auto MDI/MDIX:** Adjust for optimal speed with no need for a crossover cable.
- **Flow Control and Back Pressure:** Reliable data transfer by alleviating traffic congestion.
- **Fanless Design:** Quiet operation with no noise.

## LiteWave Switches



**LS105G (5 Ports)**  
**LS108G (8 Ports)**

- Gigabit Ethernet**  
Supports 10/100/1000 Mbps Speeds
- Compact Metal Housing**  
Steel Casing and Desktop Design
- Traffic Prioritization**  
Supports 802.p/DSCP QoS



**LS1005G (5 Ports)**  
**LS1008G (8 Ports)**

- Gigabit Ethernet**  
Supports 10/100/1000 Mbps Speeds
- Compact Plastic Housing**  
Plastic Casing and Desktop Design



**LS1005 (5 Ports)**  
**LS1008 (8 Ports)**

- Fast Ethernet**  
Supports 10/100 Mbps Speeds
- Compact Plastic Housing**  
Plastic Casing and Desktop Design

- **Plug and Play:** Easy to use with no configuration needed.
- **Green Technology:** Less power consumption by detection of link status.
- **Auto-Negotiation and Auto MDI/MDIX:** Adjust for optimal speed with no need for a crossover cable.
- **Flow Control and Back Pressure:** Reliable data transfer by alleviating traffic congestion.
- **Fanless Design:** Quiet operation with no noise.

## WHICH IS THE RIGHT TP-Link SOHO SWITCH FOR YOU ?

Product Type	TP-Link 10G & 2.5G Mutil-Gigabit Switches				
Product Image					
Model	TL-SX1008	TL-SX105	TL-SG108S-M2	TL-SG105S-M2	
Product Description	8-Port 10G Multi-Gigabit Desktop/Rackmount Switch	5-Port 10G Multi-Gigabit Desktop Switch	8-Port 2.5G Multi-Gigabit Desktop Switch	5-Port 2.5G Multi-Gigabit Desktop Switch	
Hardware	10G RJ45 Ports	8	5	-	
	2.5G RJ45 Ports	-	-	8	
	Fanless	1 Fan	•	•	
	Auto-Negotiation Ports	100 Mbps/1 Gbps/2.5 Gbps/5 Gbps/10 Gbps/10 Gbps Auto-Negotiation			
	Casing	Metal	Metal	Metal	
	Dimensions (W x D x H)	11.6x7.1x1.7 in (294x180x44 mm)	8.9x5.2x1.4 in (226x131x3.5 mm)	6.2x4.0x1.0 in (158x101x25.4 mm)	3.9x3.9x1.0 in (99.8x98x25 mm)
	Installation	Rackmount/Desktop	Desktop/Wall-Mounting	Desktop/Wall-Mounting	
Operating Temperature	0-50 °C (32-122 °F)	0-40 °C (32-104 °F)	0-40 °C (32-104 °F)		
Environment	Storage Temperature: -40-70 °C (-40-158 °F) Operating Humidity: 10-90% RH Non-Condensing; Storage Humidity: 5-90% RH Non-Condensing				
Performance	Switch Capacity	160 Gbps	100 Gbps	40 Gbps	25 Gbps
	Forwarding Rate	119.0 Mpps	74.4 Mpps	29.8 Mpps	18.6 Mpps
	MAC Address Table		16 k		4 k
	Jumbo Frame		10 k		12 k
Software Features	QoS			•	
	Flow Control			•	
	MAC Address Learning			•	

Product Type	Gigabit & Fast Ethernet Switches						
	TP-Link Switches			LiteWave Switches			
Product Image							
Model	TL-SG108/TL-SG105	TL-SG1008D/TL-SG1005D	TL-SF1008D/TL-SF1005D	LS108G/LS105G	LS1008G/LS1005G	LS1008/LS1005	
Product Description	8/5-Port 10/100/1000 Mbps Desktop Switch	8/5-Port 10/100/1000 Mbps Desktop Switch	8/5-Port 10/100 Mbps Desktop Switch	8/5-Port 10/100/1000 Mbps Desktop Switch	8/5-Port 10/100/1000 Mbps Desktop Switch	8/5-Port 10/100 Mbps Desktop Switch	
Hardware	Ethernet Ports	8/5x Gigabit ports	8/5x Gigabit ports	8/5x 10/100 Mbps ports	8/5x Gigabit ports	8/5x 10/100 Mbps ports	
	Fanless	•	•	•	•	•	
	Casing	Metal	Plastic	Plastic	Metal	Plastic	Plastic
	Dimensions (W x D x H)	TL-SG108: 6.2x4.0x1.0 in (158x101x25 mm) TL-SG105: 3.9x3.9x1.0 in (100x98x25 mm)	TL-SG1008D: 7.1x3.5x1.0 in (180x90x25.5 mm) TL-SG1005D: 5.5x3.5x0.9 in (140x88x23 mm)	TL-SF1008D: 5.3x3.1x0.9 in (135x79x23 mm) TL-SF1005D: 4.1x2.8x0.9 in (103x70x22 mm)	LS108G: 6.2x3.9x1.0 in (158x99.1x25 mm) LS105G: 3.9x3.9x1.0 in (99.8x98x25 mm)	LS1008G: 5.0x2.6x0.9 in (127x66.5x23 mm) LS1005G: 3.5x2.8x0.9 in (90x72x23 mm)	LS1008: 4.9x1.9x0.9 in (124.6x48.7x22.8 mm) LS1005: 3.3x1.8x0.9 in (83.6x45.7x22.8 mm)
	Installation	Desktop/Wall-Mounting	Desktop/Wall-Mounting	Desktop	Desktop/Wall-Mounting	Desktop/Wall-Mounting	Desktop
	Loop Prevention	•	-	-	-	-	-
	Environment	Operating Temperature: 0-40 °C (32-104 °F); Storage Temperature: -40-70 °C (-40-158 °F) Operating Humidity: 10-90% RH Non-Condensing; Storage Humidity: 5-90% RH Non-Condensing					
Performance	Switch Capacity	16/10 Gbps	16/10 Gbps	1.6/1.0 Gbps	16/10 Gbps	1.6/1.0 Gbps	
	Forwarding Rate	11.9/7.4 Mpps	11.9/7.4 Mpps	1.2/0.7 Mpps	11.9/7.4 Mpps	1.2/0.7 Mpps	
	MAC Address Table	4/2 K	4/2 K	2/2 K	4/2 K	4/2 K	2/2 K
Software Features	802.1p / DSCP QoS	•	•	-	•	-	
	Green Technology				•		
	Flow Control				•		
	Auto Negotiation				•		
	MAC Address Learning				•		





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