

# Consumer Networking



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

# CORPORATE PROFILE

TP-Link is a global multinational group in consumer networking, consumer electronics, enterprise networking, enterprise security, software, and cloud services.

With humble beginnings in 1996, TP-Link has grown to what it is today, a global leader. The company has dual headquarters in Singapore and the United States, and 42 global branches. You can find our Reliably Smart devices connecting billions of users in over 170 countries and regions with cutting-edge technologies.

With independent sub-brands such as Tapo®, Kasa®, Omada®, Aginet™, and VIGI®, TP-Link is dedicated to delivering reliable, high-performance, convenient products and services to global users. Embracing professionalism, innovation, excellence, and simplicity, we aim to assist our clients in achieving remarkable global performance and enable consumers to enjoy the wonders of technology.



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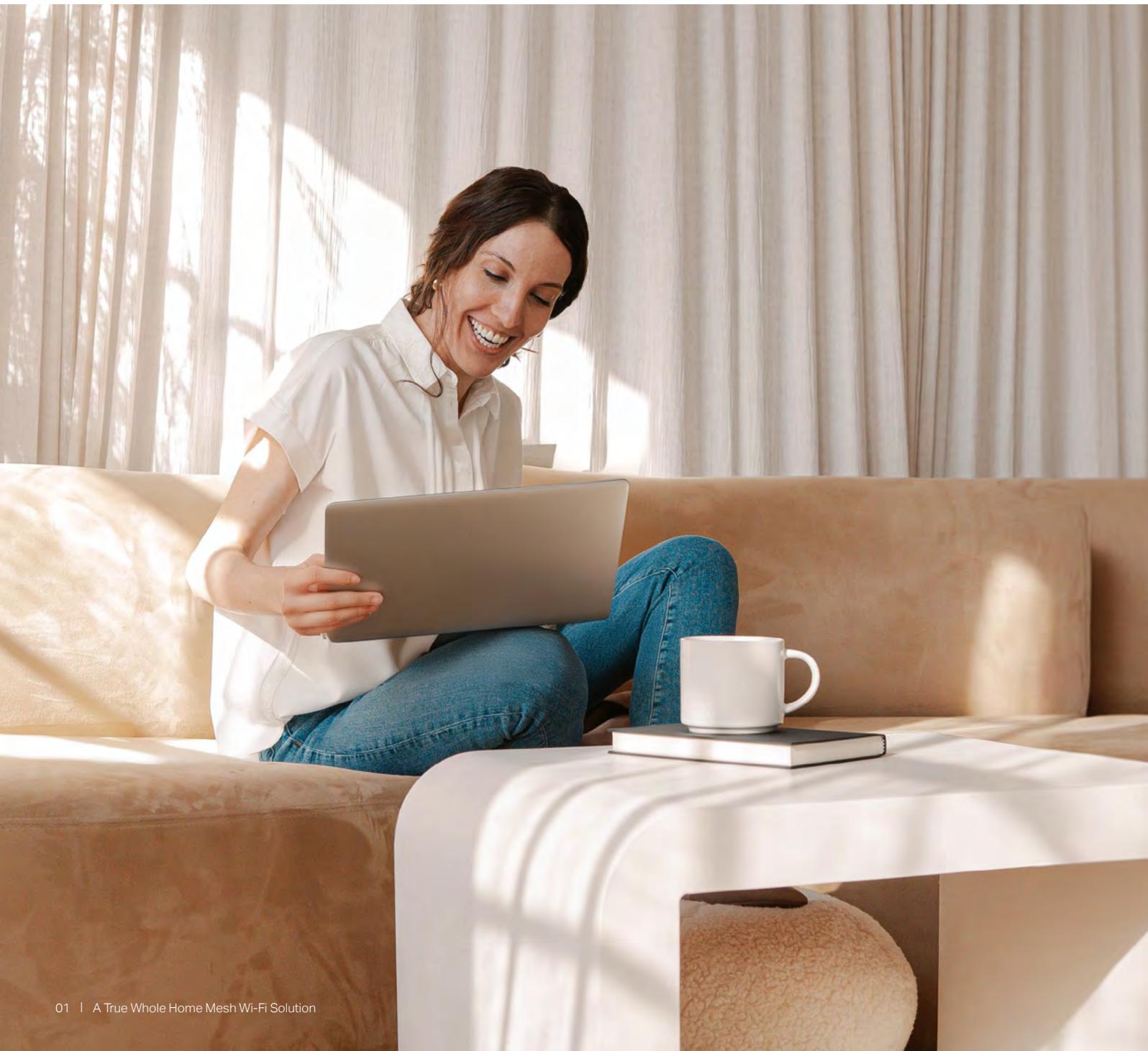
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deco™

## 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?

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## Advanced Mesh Technology

- Seamless AI-Driven Roaming
- Flexible Backhaul
  - Wireless and Wired Backhaul Aggregation
  - Powerline Hybrid Backhaul

## A Solution for All Scenarios

- Pioneering 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



# The Unique & Powerful Deco Mesh Technology

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

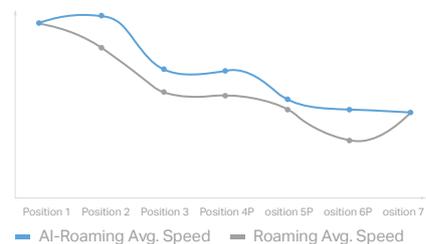
Deco Mesh forms a unified network with a single network name. With built-in AI-Roaming technology, it creates the ideal Wi-Fi solution with its advanced algorithms and self-learning. Walk through your home and enjoy seamless streaming at the fastest possible speeds.

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



### AI-Roaming Greatly Improves Overall Wi-Fi 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.

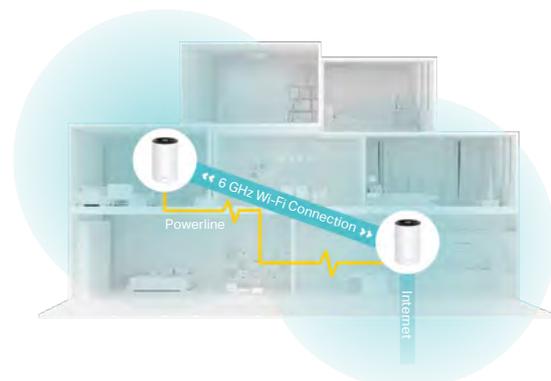
### Wireless and Wired Backhaul Aggregation

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.



### Powerline Hybrid Backhaul

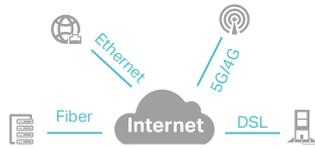
Powerline and wireless connections work together between Deco units to create stronger and more stable connections, reducing the impact of walls and other obstacles on signals.



# deco™ Mesh Solutions for All Home Scenarios

## Indoor Networks

### Flexible Internet Access



### Multi-Gig Wired Connections



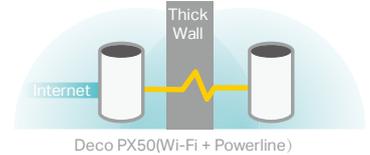
### Multiple Installation Options



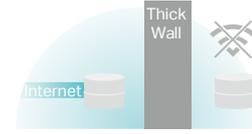
### PoE - Simplified Network Deployment



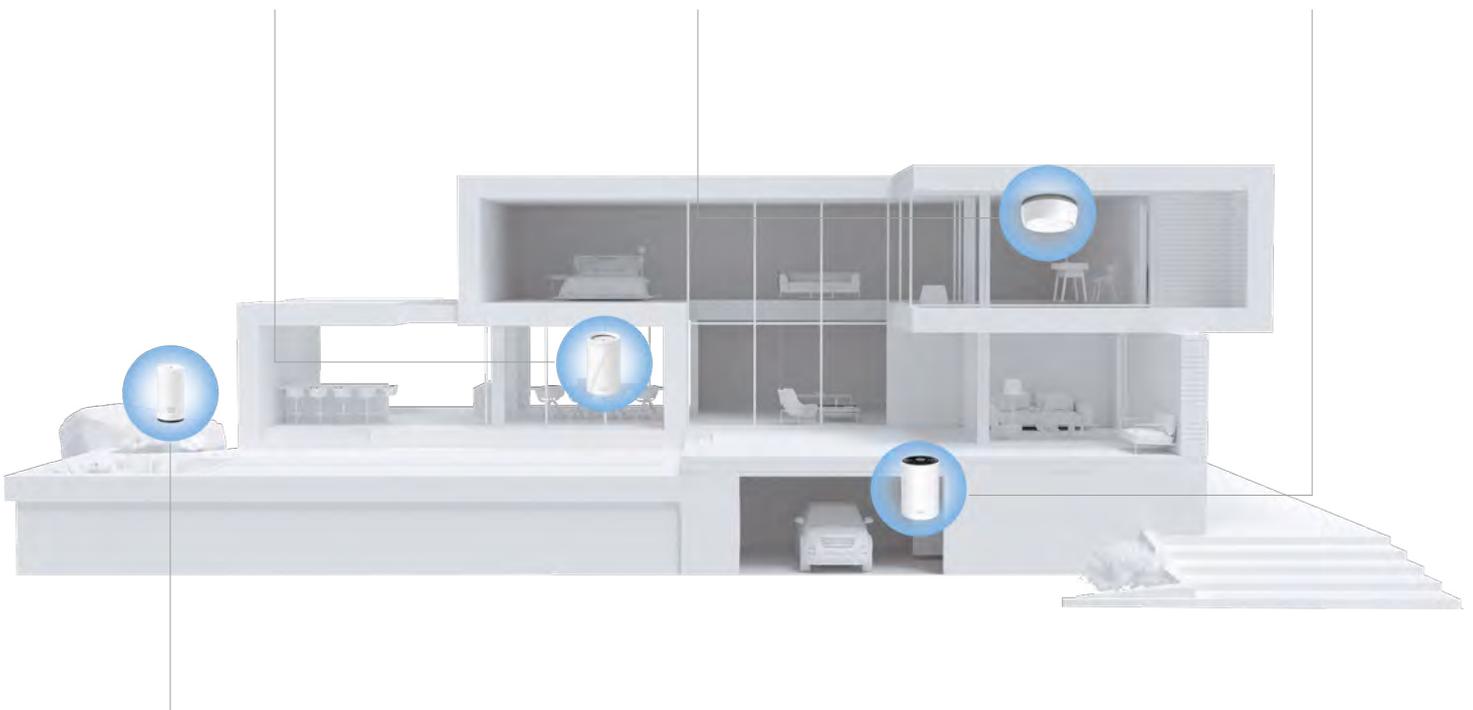
### Signal Through Walls and Floors



Deco PX50(Wi-Fi + Powerline)



Traditional Mesh Wi-Fi



## Outdoor Networks

### Extend Your Wi-Fi Outdoors



Swimming Pool



Outdoor Café



Yard

### Multiple Installation Options



## 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 serves as a central hub for managing your IoT devices, including Tapo, Kasa, and all Matter-certified devices. HomeShield secures IoT connections, blocks unauthorized access, encrypts data, and shields against cyber threats and attacks.



# True Whole Home Multi-Gigabit Mesh Wi-Fi

BE33000 Mesh Wi-Fi 7 System

Deco BE95



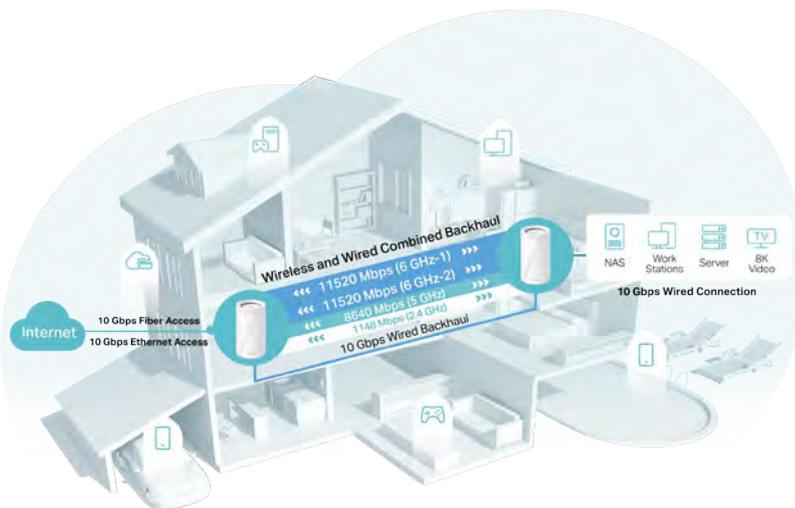
## 33 Gbps Deco Mesh and Whole Home Multi-Gig Coverage

As the flagship high-end Wi-Fi 7 Mesh system, Deco BE95 features the latest 6 GHz band, 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.

6 GHz-1	<b>33 Gbps</b>	11520 Mbps
6 GHz-2		11520 Mbps
5 GHz-2		8640 Mbps
2.4 GHz		1148 Mbps



### 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>5</sup> Experience the ultimate 10 Gbps connection, wired or wireless, for 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

## True Whole Home Multi-Gigabit Mesh Wi-Fi

BE22000 Mesh Wi-Fi 7 System

Deco BE85



**Deco BE85(US)**  
BE22000 Whole Home Mesh Wi-Fi 7 System

BE22000 12-Stream Tri-Band Wi-Fi  
11528 Mbps (6 GHz) + 8648 Mbps (5 GHz)  
+ 1376 Mbps (2.4 GHz).

1x 10 Gbps WAN/LAN Port + 1x 10 Gbps RJ45/SFP+ Combo Port + 2x 2.5 Gbps WAN/LAN Ports



**Deco BE85(EU)**  
BE19000 Whole Home Mesh Wi-Fi 7 System

BE19000 12-Stream Tri-Band Wi-Fi  
11528 Mbps (6 GHz) + 5764 Mbps (5 GHz)  
+ 1376 Mbps (2.4 GHz).

1x 10 Gbps WAN/LAN Port + 1x 10 Gbps RJ45/SFP+ Combo Port + 2x 2.5 Gbps WAN/LAN Ports



**Deco BE77**  
BE17000 Whole Home Mesh Wi-Fi 7 System

BE17000 9-Stream Tri-Band Wi-Fi  
11528 Mbps (6 GHz) + 4324 Mbps (5 GHz)  
+ 688 Mbps (2.4 GHz).

1x 10 Gbps RJ45/SFP+ Combo Port + 1x 2.5 Gbps WAN/LAN Ports + 1x 1 Gbps WAN/LAN Port



**Deco BE68**  
BE14000 Whole Home Mesh Wi-Fi 7 System

BE14000 8-Stream Tri-Band Wi-Fi  
8648 Mbps (6 GHz) + 4324 Mbps (5 GHz)  
+ 688 Mbps (2.4 GHz).

1x 10 Gbps WAN/LAN Port + 1x 2.5 Gbps WAN/LAN Port + 1x 1 Gbps WAN/LAN Port



**Deco BE65 Pro(US)**  
BE11000 Whole Home Mesh Wi-Fi 7 System

BE11000 6-Stream Tri-Band Wi-Fi  
5764 Mbps (6 GHz) + 4324 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 Pro(EU)**  
BE9300 Whole Home Mesh Wi-Fi 7 System

BE9300 6-Stream Tri-Band Wi-Fi  
5764 Mbps (6 GHz) + 2882 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

- **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:** Connects 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



**Deco BE65(US)**  
BE11000 Whole Home Mesh Wi-Fi 7 System

- BE11000 6-Stream Tri-Band Wi-Fi  
5764 Mbps (6 GHz) + 4324 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
- 4x 2.5 Gbps WAN/LAN Ports
- 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  
5764 Mbps (6 GHz) + 2882 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  
4324 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
- 2x 2.5 Gbps WAN/LAN Ports
- Improved Capacity  
Connects over 150 devices



**Deco BE25(EU)**  
BE3600 Whole Home Mesh Wi-Fi 7 System

- BE3600 4-Stream Dual-Band Wi-Fi  
2882 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
- 2x 2.5 Gbps WAN/LAN Ports
- Improved Capacity  
Connects over 150 devices



**Deco BE23**  
BE3600 Whole Home Mesh Wi-Fi 7 System

- BE3600 4-Stream Dual-Band Wi-Fi  
2882 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
- 2x Gigabit WAN/LAN Ports
- Improved Capacity  
Connects over 150 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:** Connects 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 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.  
\*This feature is not supported by Deco BE25.

# Fast, Smart, Powerful, Everywhere

AXE5400 Whole Home Tri-Band Mesh  
Wi-Fi 6E System

Deco XE75



**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**  
1 × 2.5 Gbps WAN/LAN Port + 2 × 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**  
3 × Gigabit WAN/LAN Ports
- Improved Capacity**  
Connects up to 200 devices

- **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:** Premium security services keep your home network safe with cutting-edge features and IoT protection.
- **Total Security:** WPA3 creates extra protection for your network.

# Superior Mesh Wi-Fi, Everywhere

AX3000 Whole Home Mesh Wi-Fi 6 System

Deco X50



**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**  
2x2 2402 Mbps + 2x2 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**  
3x Gigabit WAN/LAN Ports
- Enhanced Security**  
TP-Link HomeShield



**Deco X60**  
AX5400 Whole Home Mesh Wi-Fi 6 System (v3.2 and above)

- AX5400 Dual-Band Wi-Fi**  
4804 Mbps (5GHz) + 574 Mbps (2.4 GHz)
- 6 Streams, Higher Efficiency**  
4x4 4804 Mbps + 2x2 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**  
2x 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**  
2x2 2402 Mbps + 2x2 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**  
2x 2.5 Gbps 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**  
2x2 1201 Mbps + 2x2 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**  
2x 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**  
2x2 1201 Mbps + 2x2 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**  
2x 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 creates extra protection for your network.

# Multi-Scenario Mesh Wi-Fi Meets All Your Needs

BE11000 Whole Home Mesh Wi-Fi 7 System with PoE

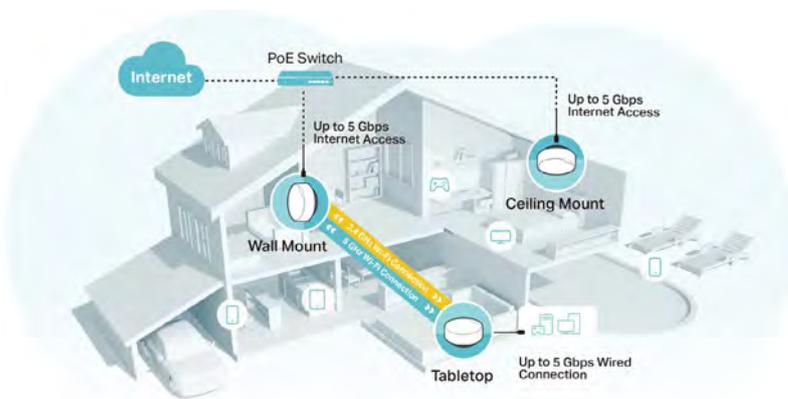
Deco BE65-PoE



## Flexible in Every Way

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

## 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.



## Compact Design, Easy for Installation



**Deco BE65-PoE (US)**  
BE11000 Whole Home Multi-Gigabit Mesh Wi-Fi with PoE

5764 Mbps (6 GHz) + 4324 Mbps (5 GHz) + 574 Mbps (2.4 GHz)

2x 5 Gbps WAN/LAN Ports



**Deco BE65-PoE (EU)**  
BE9300 Whole Home Multi-Gigabit Mesh Wi-Fi with PoE

5764 Mbps (6 GHz) + 2882 Mbps (5 GHz) + 574 Mbps (2.4 GHz)

2x 5 Gbps WAN/LAN Ports



**Deco X50-PoE**  
AX3000 Whole Home Gigabit Mesh Wi-Fi with PoE

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

2x 2.5 Gbps WAN/LAN Ports

\*Due to regulatory limits on spectrum, the 5 GHz band of EU products cannot have 240 MHz bandwidth; hence, the theoretical speeds of the EU version in the 5 GHz band is ~67% of the corresponding US version.

# Outdoor / Indoor, Enjoy Your Wi-Fi Wherever You Want

BE11000 Outdoor Mesh Wi-Fi 7 Unit

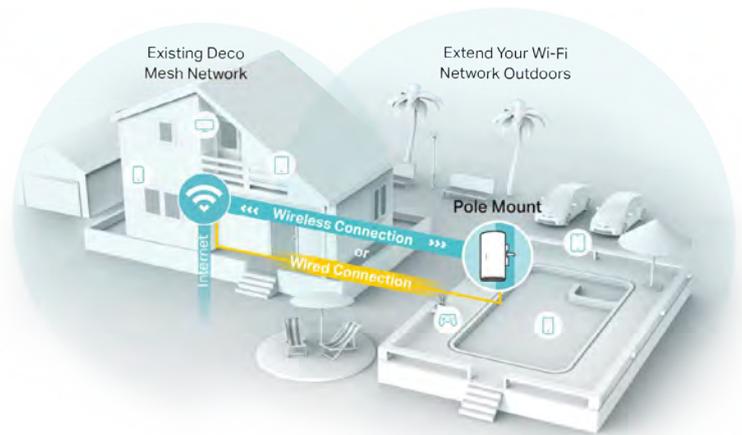
Deco BE65-Outdoor



## Ideal for Fast Outdoor Wi-Fi

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



## 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.



## IP65 Waterproof & Dustproof, Ideal for Outdoors



**Deco BE65-Outdoor**  
BE11000 Outdoor Whole Home Multi-Gigabit Mesh Wi-Fi

5764 Mbps (6 GHz) + 4324 Mbps (5 GHz) + 688 Mbps (2.4 GHz)



**Deco BE25-Outdoor**  
BE5000 Outdoor Whole Home Multi-Gigabit Mesh Wi-Fi

4324 Mbps (5 GHz) + 688 Mbps (2.4 GHz)



**Deco X50-Outdoor**  
AX3000 Outdoor Whole Home Gigabit Mesh Wi-Fi

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

Due to regulatory limits on spectrum, the 5 GHz band of EU products cannot have 240 MHz bandwidth; hence, the theoretical speeds of the EU version in the 5 GHz band is ~67% of the corresponding US version.

# Fast. Stable. Everywhere.

AX3000 Whole Home Powerline Mesh Wi-Fi 6 System

Deco PX50



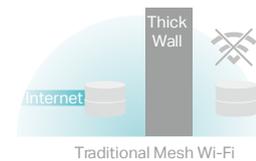
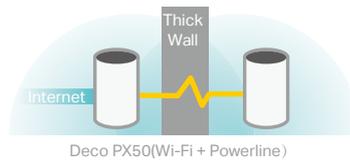
Compatible with  
amazon alexa



## G.hn Powerline

### Ideal for Overcoming Thick Walls

Powerline technology uses your home's electrical wiring to create a stronger connection between Deco units, reducing the impact of walls, floors, and other obstacles on signals.



Significant Speed for Better Performance



Anti-Interference from Multiple Devices



Reliable Long-Range Transmissions



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



Connects Numerous Devices  
Connects over 150 Devices



Full Gigabit Ports  
3x Gigabit WAN/LAN Ports



Broad Wi-Fi Coverage  
Covers up to 6,500 ft<sup>2</sup> / 600 m<sup>2</sup> (3-pack)



Advanced Protocol G.hn  
G.hn Powerline Network speeds up to 1500 Mbps



Works through Walls  
Reduces the impact of walls and other obstacles on signal



Deco PX50  
AX3000 + G1500 Whole Home Powerline Mesh Wi-Fi 6 System

2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz) + 1500 Mbps (powerline)



Deco P9  
AC1200+AV1000 Whole Home Hybrid Mesh Wi-Fi System

867 Mbps (5 GHz) + 300 Mbps (2.4 GHz) + 1000 Mbps (powerline)

# The Latest Technology for the Ultimate Experience

BE9300 Whole Home Mesh Wi-Fi 7 Router

Deco BE65-5G



## Revolutionary Speed

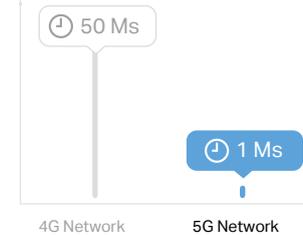
With Massive MIMO, optimized OFDMA, and more, 5G technologies brings fast, responsive network connections to tomorrow's online streaming, gaming, and AR/VR without congestion.

- Higher Speed
- Lower Latency
- Larger Capacity



## Lower latency, down to 1ms

Average Latency Time  
Milliseconds (ms)



## Mobile Internet Access

Unlike fixed networks, 5G Deco overcomes location constraints, enabling you to tap into high-speed, low-latency 5G connectivity wherever 5G signals are available.

## Hybrid Mesh Backup

If the main Deco's network falters, any 5G-equipped node in your Wi-Fi system instantly switches to 5G backup, ensuring uninterrupted connectivity across your entire network.

## 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
- 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.

- Covers Every Corner of Your Home**  
Broader Whole Home Coverage
- Connects Numerous Devices**  
Connects up to 200 Devices
- 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.

<b>Deco BE65-5G</b> BE11000 5G Whole Home Multi-Gigabit Mesh Wi-Fi	<b>Deco X50-5G</b> AX3000 5G Whole Home Gigabit Mesh Wi-Fi	<b>Deco X50-4G</b> AX3000 4G Whole Home Gigabit Mesh Wi-Fi	<b>Deco X20-4G</b> AX1800 4G Whole Home Gigabit Mesh Wi-Fi	<b>Deco X10-4G</b> AX1500 4G Whole Home Gigabit Mesh Wi-Fi
5764 Mbps (6 GHz) + 4324 Mbps (5 GHz) + 574 Mbps (2.4 GHz)	2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)	2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)	1201 Mbps (5 GHz) + 600 Mbps (2.4 GHz)	1201 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
Unrivaled Speed with <b>5G</b>	Unrivaled Speed with <b>5G</b>	Internet every with <b>4G+</b> Speed	Internet every with <b>4G+</b> Speed	Internet every with <b>4G+</b> Speed

# 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× Gigabit WAN/LAN Ports Provide  
Ethernet Access Backup



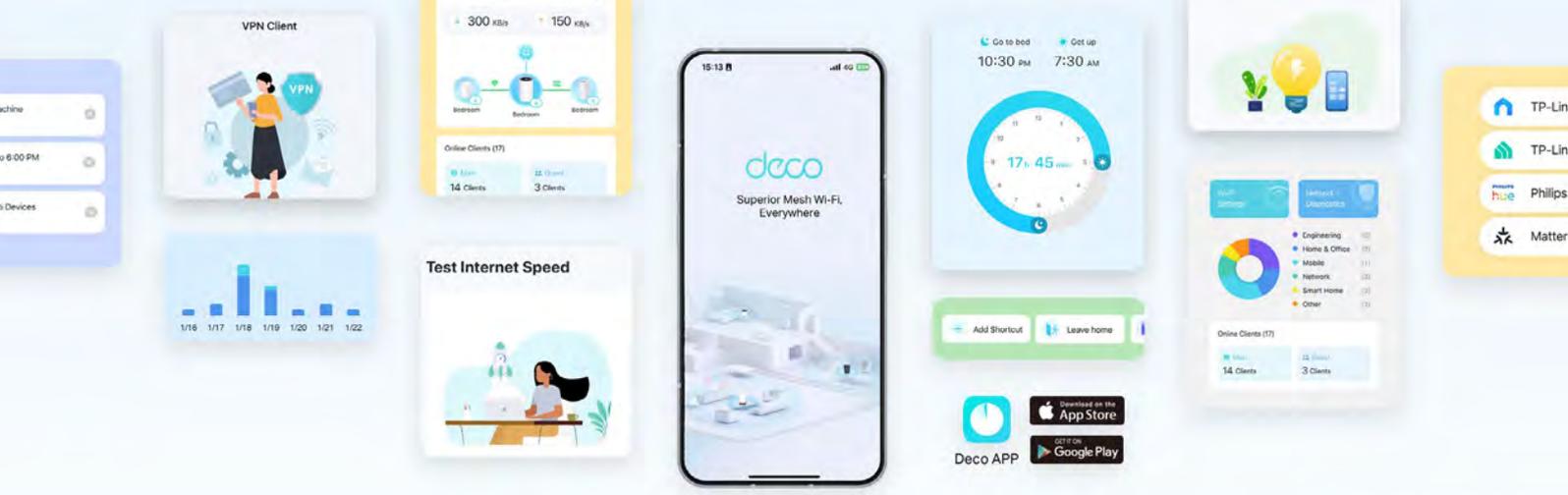
**Deco X20-DSL**  
VDSL Whole Home Wi-Fi 6  
Modem Router

**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× 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.



# Friendly, Professional, Security

Powerful software for you home network, all in Deco App

## Powerful Mesh Network Control

### Simplifies Your Deco Setup

When configuring your Deco with the Deco app, experience a departure from traditional web-based setup methods. The app, automatically discovers available Deco devices, guiding you through a smooth and effortless configuration process.

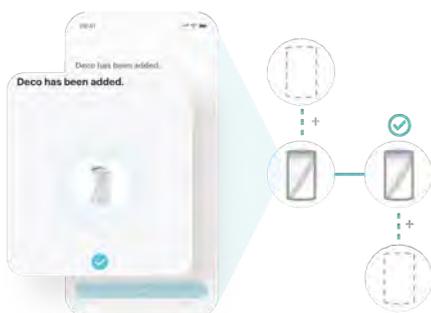
Simple. Easy. Yet Powerful.

- ① **Connect**  
to a modem and power on both.
- ② **Download**  
and launch the Deco app.
- ③ **Configure**  
by following the in-app instructions.



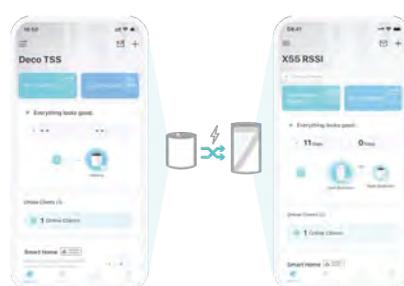
### Add New Network Nodes

Set up one Deco, other Decos in the same set can automatically join the mesh network after powered on. You can also manually add other Decos through the Deco app, regardless of the same set or not.



### Migrate Devices in One Tap

Set a quick and seamless Deco migration within the Mesh network. Users can effortlessly transfer configurations from their old Deco to a new one in mere minutes.



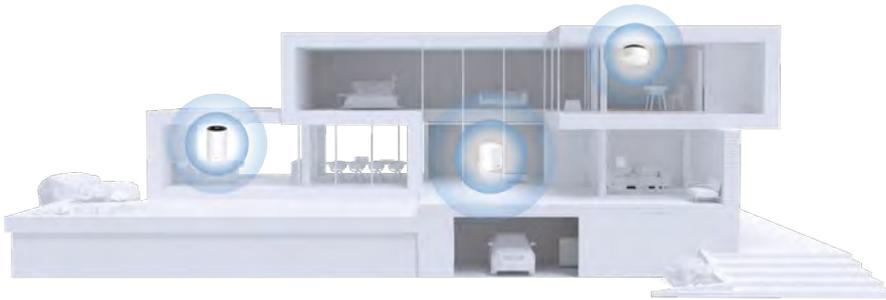
### TP-Link Simple Setup (TSS)

Quickly configure your Deco across different packs, eliminating tedious manual configurations. Auto-detect new Deco devices upon power-on and seamlessly add them with just one click.



# Master Your Deco Network

With Deco, users can easily monitor network status, client device states, and various Wi-Fi settings.



- Network Status Verification
- Client Validation
- Client Configuration  
Adjust the speed and network frequency settings for connected Deco clients.
- Wi-Fi Setup & Configuration
- Network Architecture Configuration

## Network Optimization

Network Optimization thoroughly scans the wireless environment, automatically selecting the best channel. This process optimizes connectivity, reduces interference, and enhances overall network performance and reliability.



## Advanced DPI Quality of Service (QoS)

DPI QoS employs sophisticated Deep Packet Inspection technology to discern scene-specific or application-oriented traffic information during network utilization, subsequently optimizing it tailored to diverse scenarios.



## Internet Speed Test

Use Internet Speed Test to check your home network's incoming bandwidth. Gain a deep understanding of your network's performance.



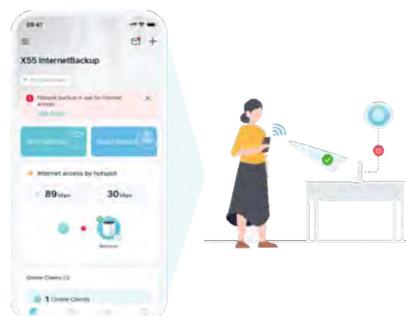
## Connection Preference

Users have the capability to customize the connections of individual nodes, exercising their autonomy to modify the topological structure according to their unique needs and preferences.



## Internet Backup

When the operator's network encounters issues like dropped connections or cable problems, causing signal loss, Deco's backup enables connection to your mobile phone or SIM card, ensuring uninterrupted internet at home.



## Weekly & Monthly Reports

Regularly review your network usage and provide a visual interface for network intrusion, network scanning, and client access status summaries to help you manage your network visually. You can also quickly see how much time your child spends online, what they view, and provide online protection.



\*Features available in Deco may vary by model and software version. Deco availability may also vary by region or ISP.  
 \*\* Some products may not currently support this feature, we are updating the firmware to all models.

# Enhanced Security

## Enhanced Network Protection

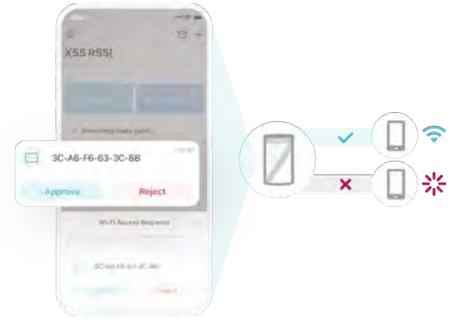
The Deco app offers exceptional network protection. You can stay informed of any new connections in real time.

### Wi-Fi Access Control

Enjoy precise control over who and what devices can connect to your network.

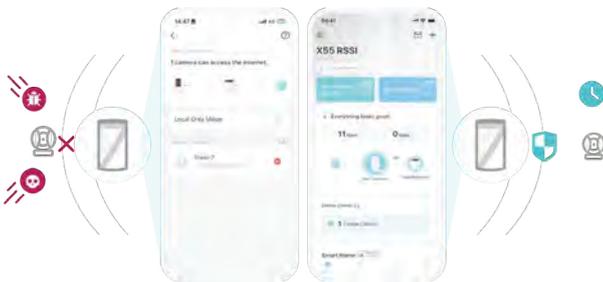
**Block List Mode:** Add a client to the block list, either by directly selecting it or entering the MAC address of the device you want to block.

**Allow List Mode:** Create a list of approved devices that are allowed to connect to your Wi-Fi.



### Camera Security

Control the connection of your cameras to the Deco network, equipped with Home Mode and Local Only Mode to maximize your network security.



### Device Isolation

Isolate some vulnerable clients (such as IoT devices) from the local network to protect the security of important clients (such as mobile phones and computers). All devices can use the network normally at the same time.



## Set Up VPN Security

Deco VPN boasts numerous advantages: encrypted data transmission for security, prevention of data leaks and eavesdropping, cross-platform compatibility, and userfriendly interface. More details about VPN on Page 66.

### VPN Client/Server:

- WireGuard
- OpenVPN
- PPTP
- L2TP/IPSec



### Comprehensive third-party services:

- NordVPN
- Surfshark
- IPVanish
- PureVPN



## Advanced HomeShield

HomeShield provides a series of built-in services that protect all your devices comprehensively with various features for when you're at home or on the go. More details about HomeShield on Page 20.

## Enhanced User Experience

With Deco features, you'll enjoy an enriched and seamless user experience that puts you in full control, allowing you to effortlessly navigate and manage your Deco Network like never before.

**Account Login Reminders**  
Login anomaly alerts for device security to prevent account theft

**Dark Mode**  
Flexible UI palette switching on the app to better adapt to your system

**Voiceover / Talk Back**  
Voice control makes your device management more flexible

**Two-Factor Authentication**  
Heightens your account security

**ECO Mode\***  
Activating the power-saving mode helps you save money

**Firmware Auto Update**  
Automatic upgrades ensure Deco runs smoothly

\*Features available in Deco may vary by model and software version. Deco availability may also vary by region or ISP.



# IoT Network

Deco allows you to seamlessly orchestrate your home's intelligent features, transforming your living space into a connected symphony of technological harmony, where every corner pulses with the rhythm of a perfectly synced digital ecosystem.

## Tapo/Kasa Control

With products from TP-Link's smart home brand, Tapo, you can easily achieve integrated control of your entire smart home network. Equipped with TSS, users gain flexible and convenient control over the whole-house smart system. The unique device isolation technology enhances the security of your smart home network.



## Matter for Powerful Control

Deco joins the Matter ecosystem, aiming to build a unified wireless connectivity ecosystem for smart homes, enabling end-to-end interoperability and cross-system operation of devices.

## Seamless Interoperability

Once Matter-certified, Deco can work across different ecosystems with other brands that support Matter, expanding the Deco product line and offering more choices and flexibility.

## Ease of Use

Employing Deco as your IoT network's controller simplifies setup, negating the need for additional network gear or dedicated controllers. With the Deco app, you can effortlessly manage your Matter products to enjoy a seamless user experience.



## Smart Actions

Use the Deco client to trigger automated intelligent services for IoT devices, or set IoT devices to control the connection and disconnection of the Deco network.

- Enhanced Equipment Automation
- Dynamic Scheduling Operation
- Intelligent Coordination of IoT Devices
- Interaction between Clients and IoT Devices



# TP-Link Simple Setup



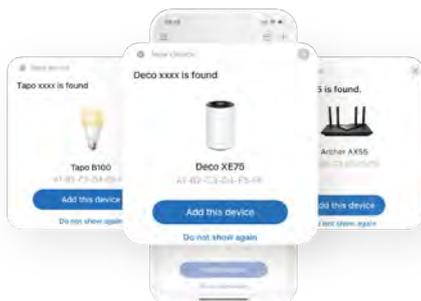
## TP-Link Integrated Product Ecosystem

TSS, or TP-Link Simple Setup, represents the cutting-edge of smart device integration technology. Utilizing TP-Link's proprietary internal algorithms, TSS seamlessly identifies and integrates compatible devices into your home network with unprecedented ease and accuracy. Deco, Tapo, Kasa, Archer, and Aginet will support TSS, which will make it easier for users who already own TP-Link devices to set up their second device with enhanced convenience.



### Simplified Configuration Steps

With TSS, the steps to configure new devices are greatly simplified. It automatically discovers powered-on TP-Link devices and joins the network with one tap.



### Seamless Gateway Switching

Smoothly migrate devices to a new gateway without reconfiguration, ensuring uninterrupted smart home functionality.



### Auto-Sync Wi-Fi Changes

When your Wi-Fi network details change, all TSS-connected devices automatically update and reconnect, keeping your smart home always online.





# HomeShield

## Smart Security for Smart Living

HomeShield is TP-Link's suite of subscription software products that deliver enhanced network security and parental controls to eligible TP-Link routers, primarily in the Deco and Archer product families.



## Network Security, 100% Safeguard

### HomeShield Security+

Simply configure the gateway and achieve whole home network security.

#### Proactive Web Protection

Stay safe from phishing attacks and malware with Web Protection, included in HomeShield Security+. Web Protection will automatically block access to malicious websites on your home network and alert you via the app when a site is blocked.



#### Intrusion Prevention

Keep unwelcome visitors out of your network with Intrusion Prevention, included with HomeShield Security+. Your network will automatically identify and neutralize potential threats while you sit back and relax.



#### Real-Time IoT Protection

Today's homes can have dozens of devices connected to the internet, creating opportunities for cybercriminals to attack your home network. IoT Protection with HomeShield Security+ provides real-time monitoring of smart device traffic and alerts you of unusual activity.



### HomeShield Total Security

Offers router-based network security available in Security+ and adds device-based antivirus and VPN for Windows PCs, Macs, and mobile devices.



Online Threat Protection



Secure VPN



Dark Web Monitoring

\*The availability of this feature may vary by model and software version. Please check the app to see if your model is supported. Specific support details are subject to the information displayed in the app.

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

## Advanced Parental Controls

Offering router-based screen time management, app and content restrictions, along with detailed reports of your child's online activities.

### Blocked Apps

Blocks inappropriate apps by category or by the app itself to ensure children's online experience. Over 2000 apps supported.



### YouTube Restrictions

Blocks potentially unsafe videos and channels that might contain inappropriate content.



### Web Filtering

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



### Set Online Time Limits

Ensure your family maintains healthy digital habits by setting a bedtime or offtime to limit internet for your family.



### Comprehensive Reports & Insights

Know what your child is doing online and become empowered to have smart conversations about their online activities with comprehensive reports & insights.



## Total Parental Controls with the KidShield App

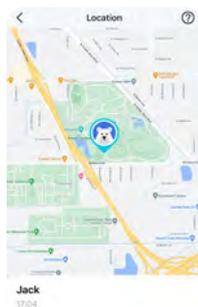
Includes all the features of Advanced Parental Controls plus the KidShield service, allowing you to manage your child's device even when they're outside your home network.



**KidShield**

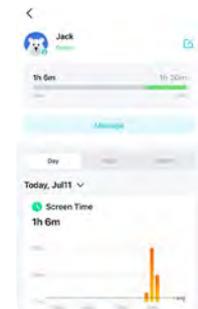
### Keep Track of Locations

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.



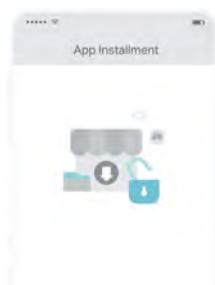
### Screen Time

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.



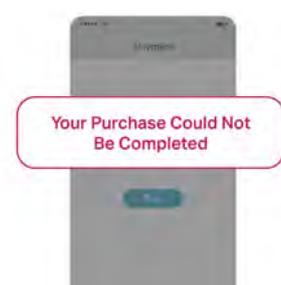
### Prevent App Installation

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 them.



### 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.



\*The availability of this feature may vary by model and software version. Please check the app to see if your model is supported. Specific support details are subject to the information displayed in the app.

# Overview

TP-Link HomeShield Security	Basic	Security+	Total Security
<b>Basic Network Security</b>			
Router Security Scan	✓	✓	✓
Wireless Security Scan	✓	✓	✓
IoT Device Identification	✓	✓	✓
Guest Network	✓	✓	✓
Camera Security*	✓	✓	✓
Wi-Fi Access Control*	✓	✓	✓
Device Isolation*	✓	✓	✓
<b>Advanced Network Security</b>			
Web Protection		✓	✓
Intrusion Prevention		✓	✓
IoT Protection		✓	✓
Timely Notifications & Comprehensive Reports		✓	✓
<b>Internet Security for your PCs &amp; Mobile Devices**</b>			
Antivirus for your PCs & Mobile Devices			✓
VPN for your PCs & Mobile Devices			✓
Password Vault for your PCs & Mobile Devices			✓

TP-Link HomeShield Parental Controls	Basic	Advanced Parental Controls	Total Parental Controls
<b>Basic Parental Controls</b>			
Create Profile	✓	✓	✓
Preset Age Template	✓	✓	✓
Pause the Internet	✓	✓	✓
Content Filter by URL	✓	✓	✓
Block Specific Websites	✓	✓	✓
Bed Time	✓	✓	✓
Insights	✓	✓	✓
<b>Advanced Parental Controls</b>			
Flexible Bed Time		✓	✓
Time Limits		✓	✓
Off Time		✓	✓
Time Rewards		✓	✓
Family Time		✓	✓
Blocked Apps*		✓	✓
App Time Limits*		✓	✓
Always Allowed Apps*		✓	✓
SafeSearch*		✓	✓
YouTube Restrictions*		✓	✓
Comprehensive Insights & Reports		✓	✓
<b>Total Parental Controls</b>			
KidShield App for Parental Controls On-the-Go			✓
Device Settings Management			✓
Payment Management			✓
Lock Device			✓
Keep Track of Locations			✓
Additional Insights & Reports			✓

## HomeShield at Your Fingertips

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



\*The availability of this feature may vary by model and software version. Please check the app to see if your model is supported. Specific support details are subject to the information displayed in the app.  
 \*\*Internet Security is provided by Norton 360 Deluxe TP-Link Edition, F-Secure Total, or Avira Prime depending on the router model.

# 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 BE77	Deco BE68	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	3-pack/2-pack/1-pack
Speed	BE33000	US version: BE22000 EU version: BE19000	BE17000	BE14000	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	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	Connects up to 200 Devices
Wi-Fi Bands	Quad-Band	Tri-Band	Tri-Band	Tri-Band	Tri-Band	Tri-Band
Wi-Fi (2.4 GHz)	1148 Mbps	1376 Mbps	688 Mbps	688 Mbps	688 Mbps	688 Mbps
Wi-Fi (5 GHz)	8648 Mbps	US version: 8648 Mbps EU version: 5764 Mbps	4324 Mbps	4324 Mbps	US version: 4324 Mbps EU version: 2882 Mbps	US version: 4324 Mbps EU version: 2882 Mbps
Wi-Fi (6 GHz)	11528 Mbps + 11528 Mbps	11528 Mbps	11528 Mbps	8646 Mbps	5764 Mbps	5764 Mbps
Smart Home Hub	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi
Interface	1× 10 Gbps Port 1× 10 Gbps SFP+/RJ45 Combo Port 2× 2.5 Gbps Ports (all WAN/LAN autosensing)	1× 10 Gbps Port 1× 10 Gbps SFP+/RJ45 Combo Port 2× 2.5 Gbps Ports (all WAN/LAN autosensing)	1× 10 Gbps RJ45/SFP+ WAN/LAN Combo Port + 1× 2.5 Gbps WAN/LAN Port + 1× 1Gbps WAN/LAN Port (all WAN/LAN autosensing)	1× 10 Gbps WAN/LAN Port + 1× 2.5 Gbps WAN/LAN Port + 1× 1 Gbps WAN/LAN Port (all WAN/LAN autosensing)	2× 5 Gbps Ports 1× 2.5 Gbps WAN/LAN Port (all WAN/LAN autosensing)	4× 2.5 Gbps Ports (all WAN/LAN autosensing)
USB Port	•	•	•	•	•	•
160 MHz Bandwidth	•	•	•	•	•	•
240 MHz Bandwidth	Supported on 5 GHz band	Supported on 5 GHz band*			Supported on 5 GHz band*	Supported on 5 GHz band*
320 MHz Bandwidth	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	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	Wireless and Wired Combined Backhaul
IPTV	•	•	•	•	•	•
Security	HomeShield	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.

Product Type	Wi-Fi 7						Wi-Fi 6E	
Product Image								
Model	Deco BE65-PoE	Deco BE65-Outdoor	Deco BE65-5G	Deco BE25	Deco BE23	Deco BE25-Outdoor	Deco XE75 Pro	Deco XE75
Packs	3-pack/2-pack/1-pack	1-pack	1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack
Speed	US version: BE11000 EU version: BE9300	BE11000	BE9300	US version: BE5000 EU version: BE3600	BE3600	BE5000	AXE5400	AXE5400
Wi-Fi Coverage	Whole Home Multi-Gigabit Mesh Wi-Fi with PoE	Outdoor 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	Outdoor Whole Home Multi-Gigabit Mesh Wi-Fi	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 over 200 Devices	Connects over 200 Devices	Connects up to 200 Devices	Connects over 150 Devices	Connects over 150 Devices	Connects over 150 Devices	Connects up to 200 Devices	Connects up to 200 Devices
Wi-Fi Bands	Tri-Band	Tri-Band	Tri-Band	Dual-Band	Dual-Band	Dual-Band	Tri-Band	Tri-Band
Wi-Fi (2.4 GHz)	688 Mbps	688 Mbps	574 Mbps	688 Mbps	688 Mbps	688 Mbps	574 Mbps	574 Mbps
Wi-Fi (5 GHz)	US version: 4324 Mbps EU version: 2882 Mbps	4324 Mbps	2882 Mbps	US version: 4324 Mbps EU version: 2882 Mbps	2882 Mbps	4324 Mbps	2402 Mbps	2402 Mbps
Wi-Fi (6 GHz)	5764 Mbps	5764 Mbps	5764 Mbps				2402 Mbps	2402 Mbps
Broadband Access Standard			5G Release 16					
Smart Home Hub	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi
Interface	2× 5 Gbps Ports (all WAN/LAN autosensing)	2× 2.5 Gbps Ports (all WAN/LAN autosensing)	3× 2.5 Gbps Ports (all WAN/LAN autosensing)	2× 2.5 Gbps Ports (all WAN/LAN autosensing)	2× Gigabit WAN/LAN Ports (all WAN/LAN autosensing)	2× 2.5 Gbps Ports (all WAN/LAN autosensing)	1× 2.5 Gbps Port 2× Gigabit Ports (all WAN/LAN autosensing)	3× Gigabit Ports (all WAN/LAN autosensing)
USB Port			•					
160 MHz Bandwidth	•	•	•	•	•	•	•	•
240 MHz Bandwidth	Supported on 5 GHz band*	Supported on 5 GHz band*		Supported on 5 GHz band*		Supported on 5 GHz band*		
320 MHz Bandwidth	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				
IPTV	•	•	•	•	•	•	•	•
Security	HomeShield	HomeShield	HomeShield	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 X73-DSL	Deco X60 (v3.2 and above)	Deco X50 Pro	Deco X50	Deco X50-5G	Deco X50-4G	Deco X50-DSL
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	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack
Speed	AX5400	AX5400	AX3000	AX3000	AX3000	AX3000	AX3000
Wi-Fi Coverage	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> / 420 m <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> / 420 m <sup>2</sup> (2-pack)	6,500 ft <sup>2</sup> / 600 m <sup>2</sup> (3-pack) 4,500 ft <sup>2</sup> / 420 m <sup>2</sup> (2-pack)	6,500 ft <sup>2</sup> / 600 m <sup>2</sup> (3-pack) 4,500 ft <sup>2</sup> / 420 m <sup>2</sup> (2-pack)
Capacity	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	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band
Wi-Fi (2.4 GHz)	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps
Wi-Fi (5 GHz)	4804 Mbps	4804 Mbps	2402 Mbps	2402 Mbps	2402 Mbps	2402 Mbps	2402 Mbps
Broadband Access Standard	VDSL 2 Profile35b				5G Release 15	4G+ Cat6	VDSL 2 Profile 35b
Smart Home Hub	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi
Interface	4× Gigabit Ports (WAN/LAN) + 1x DSL + 2x FXS	2× Gigabit Ports (all WAN/LAN autosensing)	2× 2.5 Gbps Ports (all WAN/LAN autosensing)	3× Gigabit Ports (all WAN/LAN autosensing)	1× 2.5 Gbps Port (WAN/ LAN) + 2× Gigabit Ports (WAN/LAN) + 1× Nano SIM Card Slot + 2× External Antenna Ports	3× Gigabit Ports (WAN/LAN) + 1× Nano SIM Card Slot + 2× External Antenna Ports	4× Gigabit Ports (WAN/LAN) + 1x DSL
USB Port	USB 3.0						
160 MHz Bandwidth	•	•**	•	•	•	•	•
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	VoIP						
IPTV	•	•	•	•	•	•	•
Security	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 and above support HE160. Check online for the latest compatibility.

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> / 350 m <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 Bandwidth	•	•	•	•	•	•	•	•				
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 our self-developed Archer System, engineered to meet all your networking needs.

App-based setup 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 boundaries of modern Wi-Fi router performance.
- The brand-new and more secure HomeShield 3.0.

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





# What is Wi-Fi 7?

Wi-Fi 7 is the latest 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 4.8x faster than Wi-Fi 6 and 13x faster than Wi-Fi 5. Unlock more scenarios than ever before.



deco™

Mesh Wi-Fi

Archer

Wi-Fi Routers



# 46 Gbps

Wi-Fi Like Never Before

## What Does Wi-Fi 7 Bring?

With the 7<sup>th</sup> generation of Wi-Fi, the ultimate online experience will be unleashed.



### 4.8× Faster

Wi-Fi 7 accelerates throughput up to 46 Gbps.



### 4× Lower Latency\*

Ultra smooth Wi-Fi with 4× lower latency than Wi-Fi 6/6E routers enables emerging applications to always run at top 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.

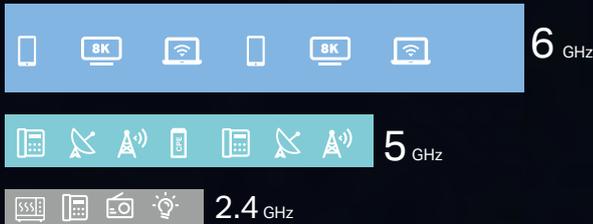
\*Data is from laboratory tests. Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless data throughput and wireless coverage are not guaranteed and will vary as a result of network conditions, client limitations, and environmental factors, 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.

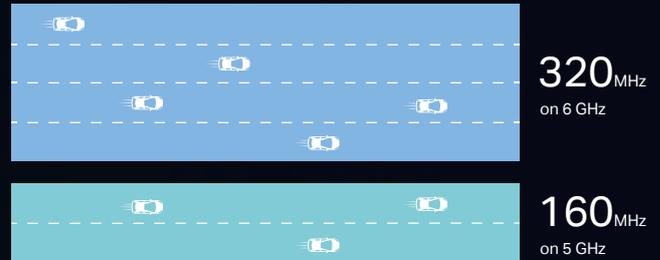
### The Wide and Clear 6 GHz Band

Unlike the 2.4 GHz and 5 GHz bands 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.



## Multi-Link Operation: Higher Speeds, Lower Latency, More Reliable

Traditional Wi-Fi devices use a single link to transmit data. Wi-Fi 7, with its diverse Multi-Link Operation (MLO) modes, allows devices to leverage multi-link aggregation for enhanced throughput, reduced latency, and improved reliability. Alternatively, devices can utilize seamless multi-link dynamic switching for effective load balancing and minimized latency.



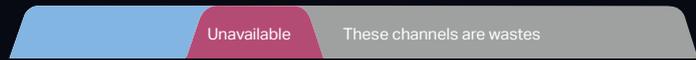
\*STR-MLMR MLO Mode (Simultaneous Transmit and Receive Multi-Link Multi-Radio Operation Mode)

\*\*E-MLSR MLO Mode (Enhanced Multi-Link Single Radio Operation Mode)

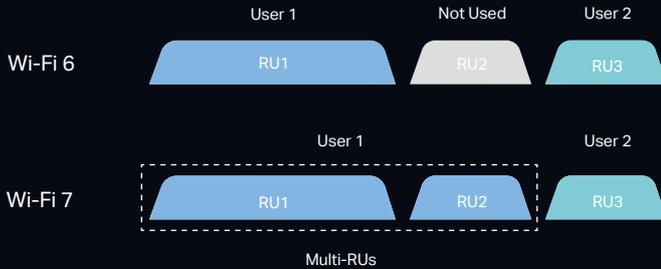
## Preamble Puncturing: No Waste, No Congestion

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.

Without Preamble Puncturing



With Preamble Puncturing

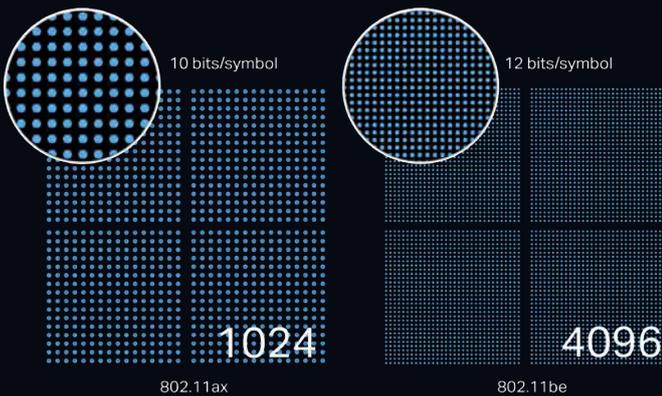


## Multi-RU: Makes Full Use of Every Resource

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.

## 16x16 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.

## Wi-Fi 7 Applications



A Real Upgrade for Businesses



An Unstoppable Stream of Entertainment



A Revolution in the Intelligent Lifestyle

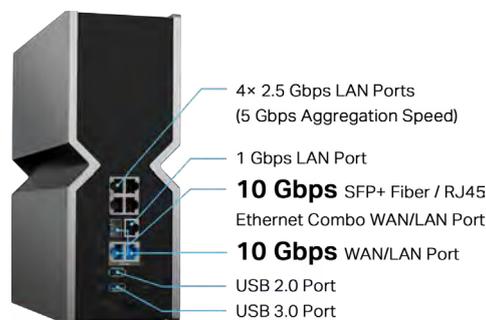
# 10GbE

## 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

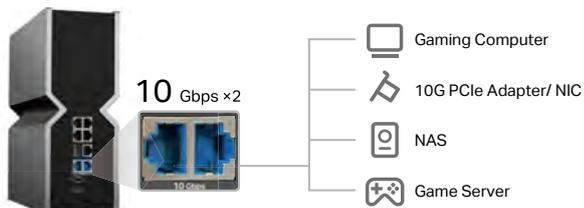
### 10G and 2.5G WAN Ports Maximize Internet Access

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.

# The Face of the 10G+ Era

BE24000 Quad-Band Wi-Fi 7 Router

Archer BE900



**Multi-Gig Internet Connections**  
2x 10 Gbps WAN/LAN, 4x 2.5 Gbps LAN

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

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



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

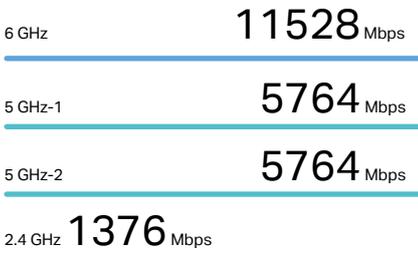
**Touchscreen**  
Displays the real-time 10G speeds and increases user interaction and interest

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

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

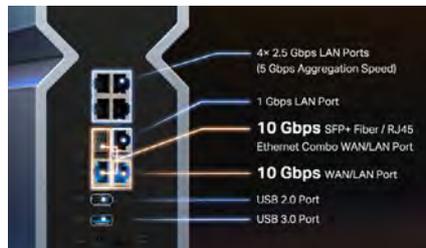
#### Quad-Band BE24000 Speeds for Multiple 8K

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 16 simultaneous data streams to open up more bandwidth and help your devices operate at full speed.

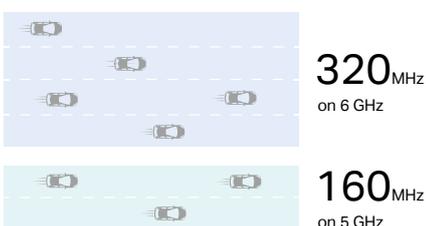


### Wi-Fi 7: Faster Speeds, Lower Latency.

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

Experience up to 24 Gbps Wi-Fi 7 speeds with the new 320 MHz bandwidth in the 6 GHz band, doubling your throughput. Additionally, 4K-QAM and MLO further boost performance.



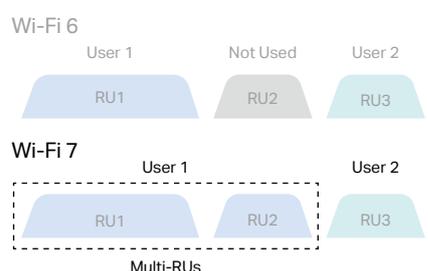
#### Less Latency

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 increased efficiency.



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

## Enter the Full 10G Speed Era

BE19000 Tri-Band Wi-Fi 7 Router

Archer BE800



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

- BE19000 Tri-Band Wi-Fi 7**  
11528 Mbps (6 GHz) + 5764 Mbps (5 GHz) + 1376 Mbps (2.4 GHz)
- Cutting-Edge Processing**  
Quad-Core CPU
- 10G Multi-Gig Ports**  
1 × 10 Gbps WAN/LAN, 1 × 10 Gbps SFP+/RJ45 Combo WAN/LAN, 4 × 2.5 Gbps LAN
- EasyMesh-Compatible**  
Flexibly Create Whole Home Mesh Wi-Fi



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

- BE19000 Tri-Band Wi-Fi 7**  
11528 Mbps (6 GHz) + 5764 Mbps (5 GHz) + 1376 Mbps (2.4 GHz)
- Cutting-Edge Processing**  
Quad-Core CPU
- 10G Multi-Gig Ports**  
1 × 10 Gbps WAN, 1 × 10 Gbps LAN, 4 × 1 Gbps LAN
- EasyMesh-Compatible**  
Flexibly Create Whole Home Mesh Wi-Fi



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

- BE15000 Tri-Band Wi-Fi 7**  
11528 Mbps (6 GHz) + 2882 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
- Cutting-Edge Processing**  
Quad-Core CPU
- 10G Multi-Gig Port**  
1 × 10 Gbps WAN/LAN, 1 × 2.5Gbps WAN/LAN, 3 × 1 Gbps LAN
- EasyMesh-Compatible**  
Flexibly Create Whole Home Mesh Wi-Fi

- **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:** 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 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.

## Exploring the New Era of Home Wi-Fi

BE9700 Tri-Band Wi-Fi 7 Router

Archer BE550 Pro



### Archer BE550 Pro BE9700 Tri-Band Wi-Fi 7 Router

- BE9700 Tri-Band Wi-Fi 7**  
5764 Mbps (6 GHz) + 2882 Mbps (5 GHz) + 1032 Mbps (2.4 GHz)
- 10G Multi-Gig Ports**  
1 × 10 Gbps WAN/LAN+ 1 × 2.5Gbps WAN/LAN + 3 × 2.5 Gbps LAN
- Maximized Coverage**  
6 × High-Performance Antennas with Beamforming
- EasyMesh-Compatible**  
Flexibly Create Whole Home Mesh Wi-Fi



### Archer BE550 BE9300 Tri-Band Wi-Fi 7 Router

- BE9300 Tri-Band Wi-Fi 7**  
5764 Mbps (6 GHz) + 2882 Mbps (5 GHz) + 688 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
- EasyMesh-Compatible**  
Flexibly Create Whole Home Mesh Wi-Fi



### Archer BE450 BE7200 Dual-Band Wi-Fi 7 Router

- BE7200 Dual-Band Wi-Fi 7**  
5764 Mbps (5 GHz) + 1376 Mbps (2.4 GHz)
- 10G Multi-Gig Port**  
1 × 10 Gbps WAN/LAN + 1 × 2.5 Gbps WAN/LAN + 3 × 1 Gbps LAN
- Maximized Coverage**  
5 × High-Performance Antennas with Beamforming
- EasyMesh-Compatible**  
Flexibly Create Whole Home Mesh Wi-Fi

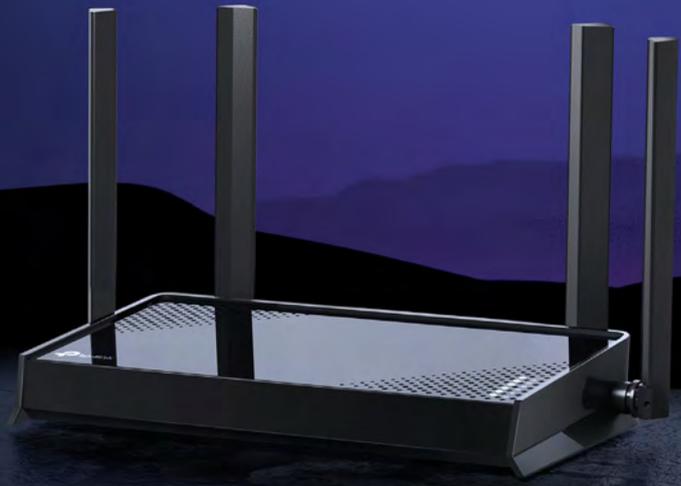
- **Wi-Fi 7:** Delivers higher Wi-Fi speeds, lower latency, higher efficiency, and stronger anti-jamming.
- **4K-QAM:** Improves raw speeds by 20% compared to Wi-Fi 6's 1024-QAM.
- **Multi-Link Operation (MLO):** Increases throughput, reduces latency, and improves reliability.
- **OFDMA:** Greatly increases 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:** Flexibly 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.

# Exploring the New Era of Home Wi-Fi

BE3600 Dual-Band Wi-Fi 7 Router

Archer BE220



**Archer BE400**  
BE6500 Dual-Band Wi-Fi 7 Router

**(10)** BE6500 Dual-Band Wi-Fi 7 Router  
5764 Mbps (5 GHz) + 688 Mbps (2.4 GHz)

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

**Maximized Coverage**  
6× High-Performance Antennas with  
Beamforming

**EasyMesh-Compatible**  
Flexibly Create Whole Home Mesh Wi-Fi



**Archer BE230**  
BE3600 Dual-Band Wi-Fi 7 Router

**(10)** BE3600 Dual-Band Wi-Fi 7  
2882 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

**EasyMesh-Compatible**  
Flexibly Create Whole Home Mesh Wi-Fi



**Archer BE220**  
BE3600 Dual-Band Wi-Fi 7 Router

**(10)** BE3600 Dual-Band Wi-Fi 7 Router  
2882 Mbps (5 GHz) + 688 Mbps (2.4 GHz)

**Multi-Gig Ports**  
5× 1 Gbps LAN

**Maximized Coverage**  
4× High-Performance Antennas with  
Beamforming

**EasyMesh-Compatible**  
Flexibly Create Whole Home Mesh Wi-Fi

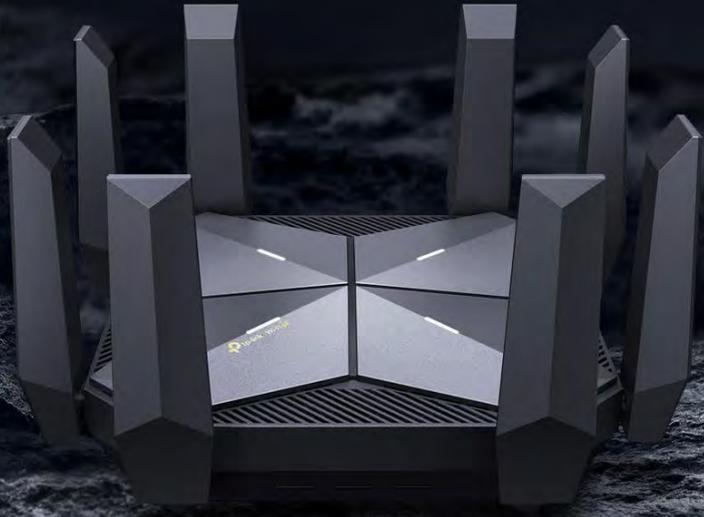
# Beyond Fast

AXE16000 Quad-Band Wi-Fi 6E Router

Archer AXE300

WPA3 HomeShield

- Wi-Fi 6E Greenfield 6 GHz Band
- Quad-Band Maximized Capacity
- Dual 10G Ports Flexible Connectivity

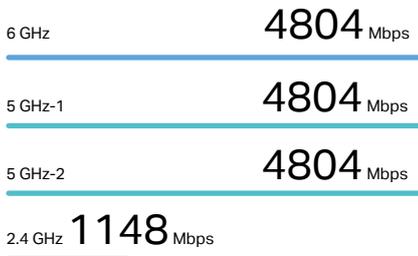


## Up to 16 Gbps Quad-Band Wi-Fi and 10 Gbps Wired Connectivity

### 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, 4x 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

More spectrum, lower latency



#### Online Gaming with No Lag

Wider channels, more throughput



#### Ultra-Smooth VR/AR Experience

Congestion-free, less interference

# Motor Router

AXE11000 Wi-Fi 6E Tri-Band Motor Router

Archer AXE200 Omni



## 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** Wi-Fi. **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 Wi-Fi connections. With Wi-Fi speeds entering the 10G era, experience cutting-edge 8K streaming and latency-free VR gaming.



## Faster. Broader. Unstoppable.

AXE7800 Tri-Band Wi-Fi 6E Router

Archer AXE95



**Archer AXE300**  
AXE16000 Quad-Band Wi-Fi 6E Router

- AXE16000 Quad-Band Wi-Fi  
4804 Mbps (6 GHz) +  
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 + 4 x 1 Gbps LAN Ports
- Cutting-Edge Processing Quad-Core CPU
- EasyMesh-Compatible\*  
Flexibly Create a Mesh Network



**Archer AXE200 Omnidirectional**  
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 + 4 x 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 + 3 x 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 + 4 x 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:** 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.
- **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.

# 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 Simultaneous Connections  
OFDMA+MU-MIMO



**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 +  
3× 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 +  
3× 1 Gbps LAN Ports
- EasyMesh-Compatible  
Flexibly Create a Mesh Network

- **160 MHz Bandwidth:** 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:** Flexibly 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.

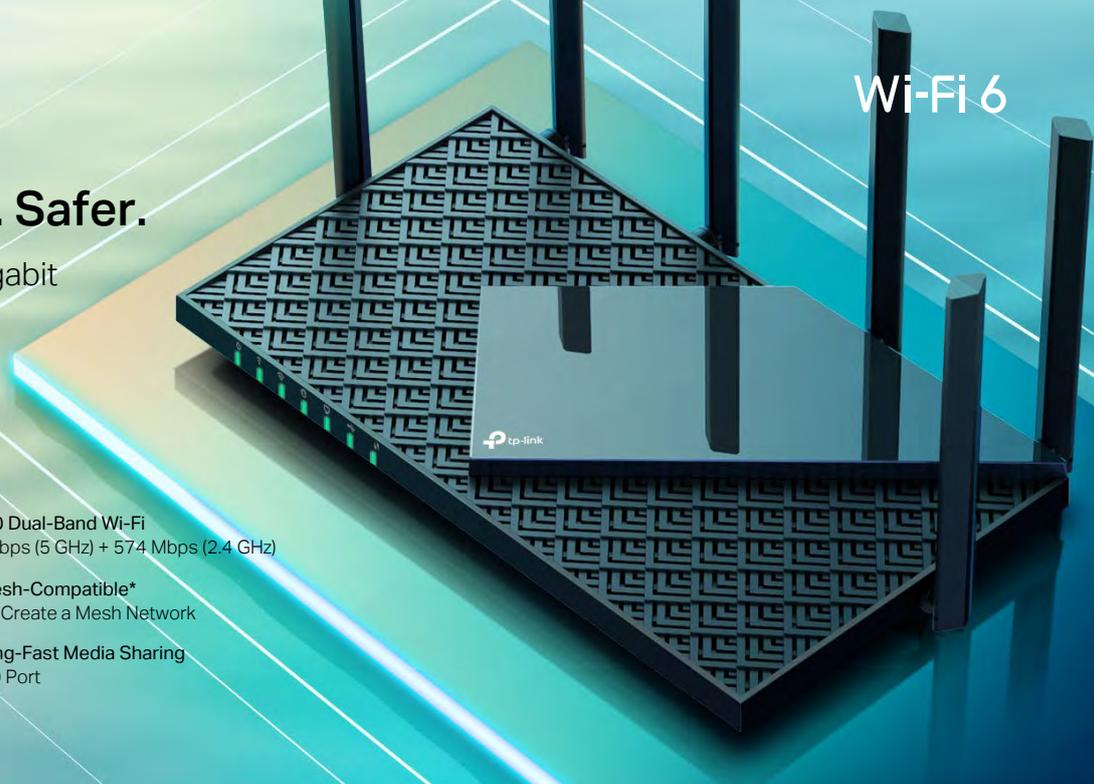
# Faster. Cooler. Safer.

## AX5400 Dual-Band Gigabit Wi-Fi 6 Router

Archer AX73



- 5.4 Gbps Wi-Fi Speed
- AX5400 Dual-Band Wi-Fi 4804 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- 4x Greater Capacity
- EasyMesh-Compatible\* Flexibly Create a Mesh Network
- Ultra-Low Latency
- Lightning-Fast Media Sharing USB 3.0 Port



**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

- **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:** 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:** Flexibly 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 Next Wave of Home Connectivity

AX3000 Gigabit Wi-Fi 6 Router

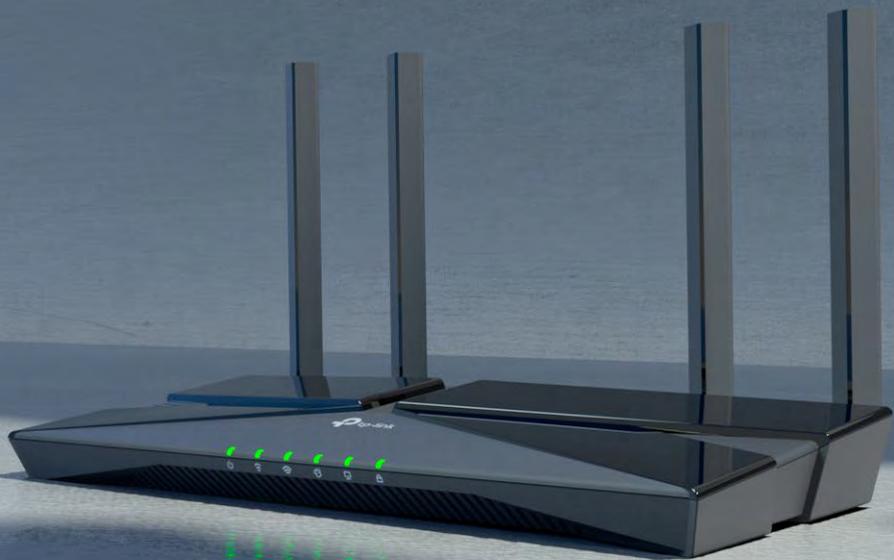
Archer AX53



**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



**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**  
1× 2.5 Gbps WAN Port + 1× 2.5 Gbps LAN Port + 3× 1 Gbps LAN Ports\*\*

**Enhanced Security**  
TP-Link HomeShield

**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

- **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:** Flexibly 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: 1× 2.5 Gbps WAN/LAN Port + 1× 1 Gbps WAN/LAN Port + 3× 1 Gbps LAN Ports.

## More Cost-Effective, Better Performance Network

AX1500 Dual-Band Gigabit Wi-Fi 6 Router

Archer AX12



**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 AX12**  
AX1500 Gigabit Wi-Fi 6 Router

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

 **Refined Security**  
WPA3 Encryption

 **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)

 **Refined Security**  
WPA3 Encryption

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

- **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:** Flexibly 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.

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 8mm Thin Design

The Archer Air series has an ultra-thin (8mm 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.



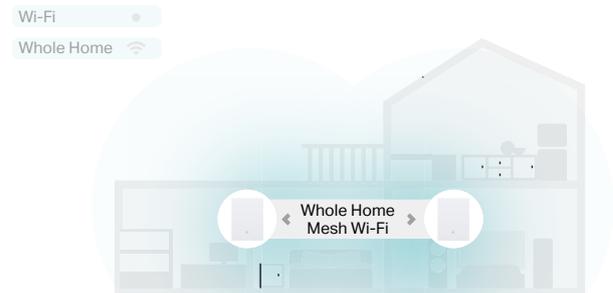
## Redefining the Beauty of Wi-Fi Routers

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 Bandwidth**  
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 8mm 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 8mm
-  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) 1 × AX3000 Wi-Fi 6 Router + 2 × AX3000 Wi-Fi 6 Range Extenders

-  AX3000 Dual-Band Wi-Fi  
2402 Mbps (5 GHz) +  
574 Mbps (2.4 GHz)
-  Broad Wi-Fi Coverage  
Covers 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 8mm
-  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:** 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 and 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.

# 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) + 574  
Mbps (2.4 GHz)

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

**WPA3** 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**  
4× High-Performance  
Antennas with Beamforming

**WPA3** Refined Security  
WPA3 Encryption

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

**Upgraded Marketing**  
Captive Portal Supported



**TL-WA1201**  
AC1200 Wireless  
Access Point

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

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

**WPA3** 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

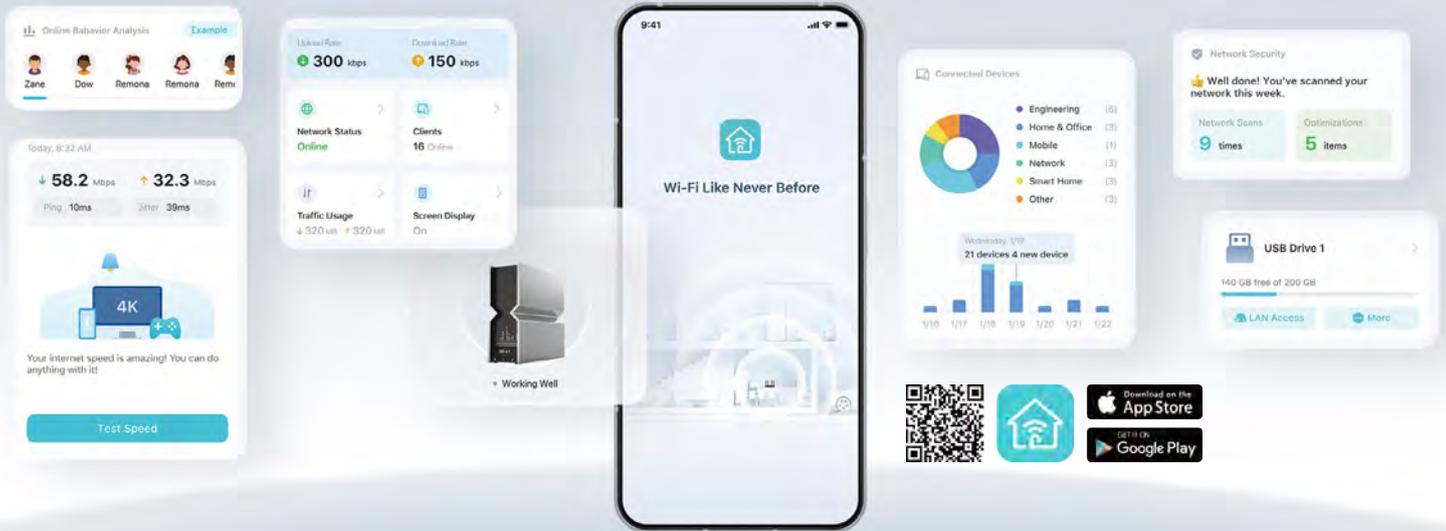
**Great Coverage**  
2× High-Performance  
Antennas

**Fast Internet Access**  
Fast Ethernet Port

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

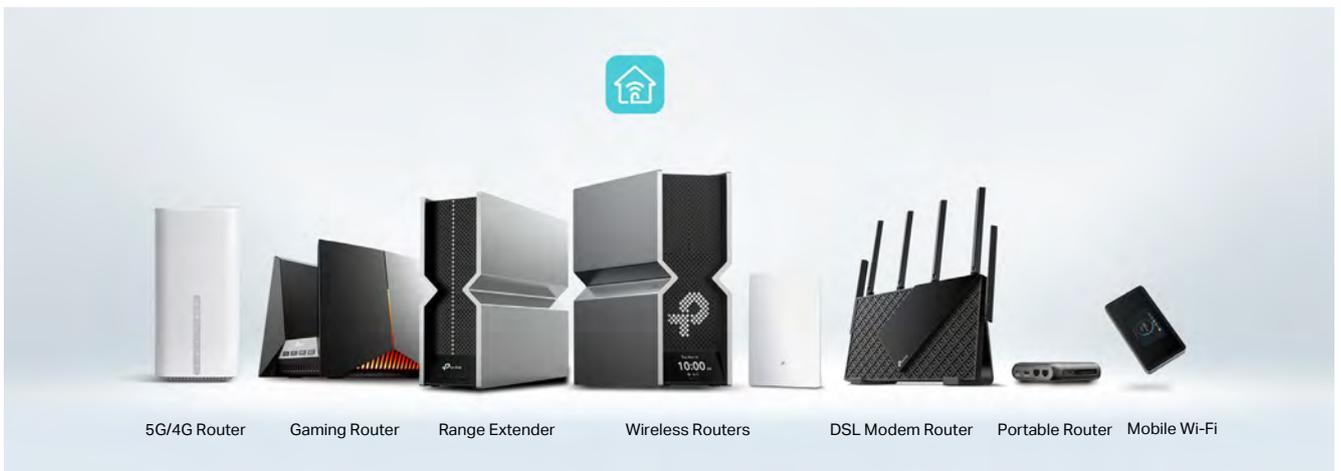
- **Passive PoE:** Use an Ethernet cable to simultaneously send data and electricity to wherever your AP may be located, even up to 100 feet away.
- **Multi-Mode:** Supports Range Extender, Access Point, Multi-SSID, and Client modes.

# Tether App - Easily Set Up and Manage Your Network



## One App for Multiple Devices

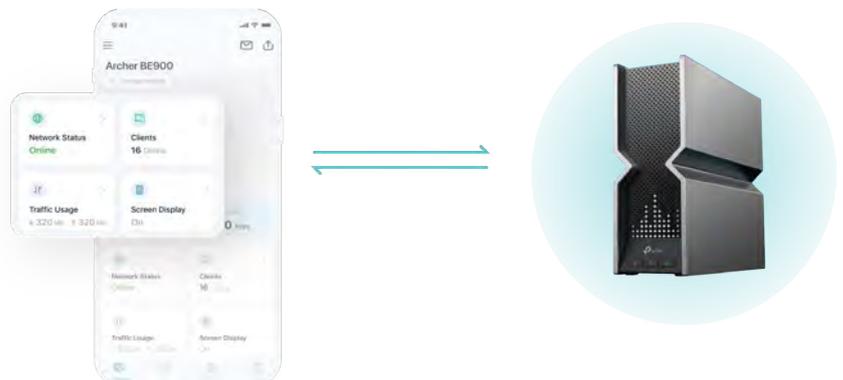
The Tether app provides the easiest way for you to set up and manage your TP-Link devices at home or away through your iOS or Android devices. Tether possesses great compatibility with most of products. In order to better match the use of different product categories, we have adapted their interfaces to make it easier and more intuitive to manage devices and networks.



## Effortless Setup by Following the On-Screen Instructions

Tether offers a streamlined experience for quick and easy configuration of your networking devices. Simply follow the on-screen directions to set up your devices and network in minutes.

- 1 POWER ON your router.
- 2 DOWNLOAD and launch the Tether app.
- 3 CONFIGURE by following the in-app instructions.



# Conveniently Monitor and Optimize Your Network

## Remote Management

Even if you are not at home, you can check the status of your home network and clients anytime and anywhere to help you better understand and protect your network.



## Client Management

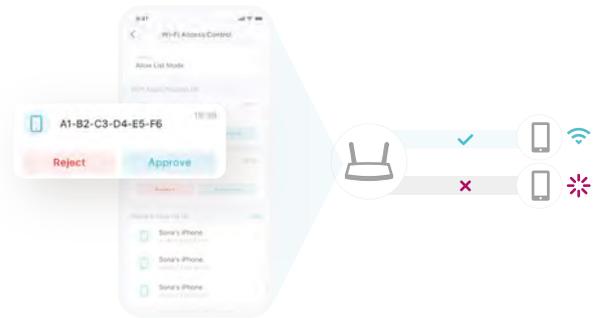
### Check the Status of Connections

Get device access reminders when clients are connecting. Check and manage all devices linked to the network and automatically identify devices which have high bandwidth occupancy.



### Access Control

Set block lists or allow lists for specific devices to control when and which devices can connect to your network.



### Client Speed Limits

Set speed limits for clients in the main network, guest network, or IoT network to ensure the network experience for the main client.

### Accurate Traffic Statistics

Accurately record the traffic consumption of each client to help you better optimize network usage and avoid network congestion.

## Network Management

### Speed Test

You can test the gateway internet speed of your network. And multi-server test is supported to provide better performance.



### Network Optimization

With just one click, scan your wireless environment to optimize your connection and boost network speed.



### Frequency Band and Channel Customization

Adjust the channel and channel width to optimal fixed settings for improved performance in congested network conditions.

### Advanced DPI QoS

Simply set the priority and the duration of your devices, or detect the real-time traffic data of specific scenes/apps to optimize your network.

## Weekly & Monthly Reports

Regularly monitor your network usage with a visual interface that summarizes network intrusions, scans, and client access statuses, making it easier to manage your network. You can also quickly track your child's online activity, including time spent and content viewed, and provide enhanced online protection.



# Advanced System Features

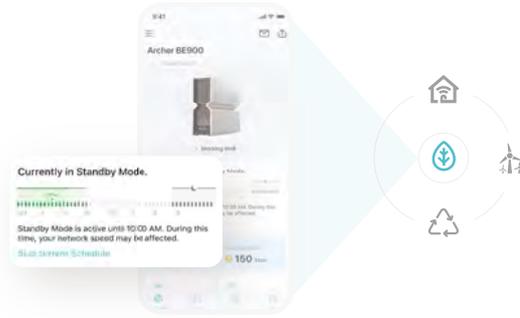
## USB File Management

Tether can manage files in USB drives or SD cards as a file management software. It supports most file management operations such as uploading, downloading, moving, and previewing files.



## Energy-Saving

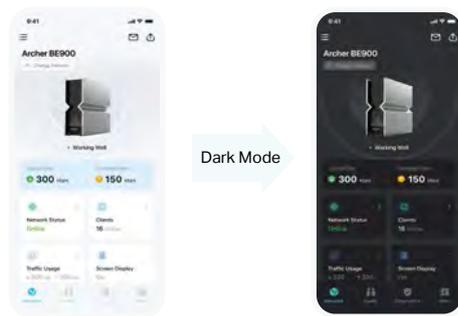
Turn on the ECO mode and schedule the effective time for your devices to save energy. You can also receive the statistics in the Tether app.



# User-Friendly Experience

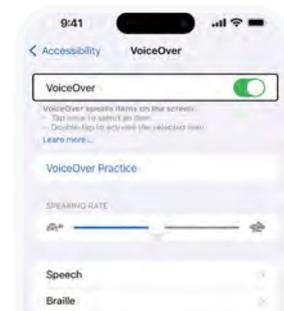
## Dark Mode

Automatically switches to night mode according to your phone system settings to facilitate night browsing.



## Digital Accessibility

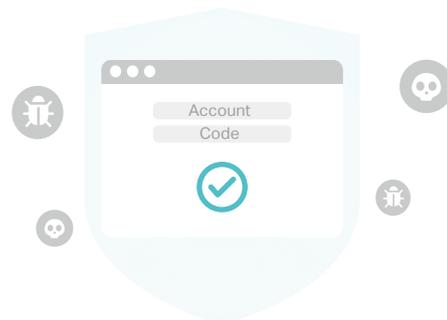
No need to worry about touch screen limitations—enjoy seamless control with Tether using VoiceOver.



# Keep Your Account Secure

## Login Reminders

When your account is logged in on other devices, you will be notified through login prompts to stop the risk of account theft in time.



## Face ID/Touch ID Login

A quick and convenient login verification method that eliminates the hassle of traditional password logins.

## Two-Factor Authentication (2FA)

Offers two-factor authentication: Password Verification and Face Verification to prevent your account from being stolen.

\*The features and user interface in Tether may vary.  
\*\*Features available in Tether may vary by model and software version.  
\*\*\*Some products may not currently support all the features. We are updating the firmware to all models.

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

Product Type	Quad-Band	Tri-Band							
Product Image									
Model	BE900	BE805	BE800	BE700	BE550 Pro	BE550	GE800	GE650	GE550
Version	2.0	1.0	1.0	1.0	2.0	2.0	1.0	2.0	2.0
Wi-Fi Class	BE24000	BE19000	BE19000	BE15000	BE9700	BE9300	BE19000	BE11000	BE9300
Wi-Fi (6 GHz)	11528	11528	11528	11528	5764	5764	11528	5764	5764
Wi-Fi (5 GHz)	5764 + 5764	5764	5764	2882	2882	2882	5764	4323	2882
Wi-Fi (2.4 GHz)	1376	1376	1376	688	1032	688	1376	688	688
CPU	Quad-Core 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 + 2 GB RAM	Quad-Core CPU + 2 GB RAM
Antennas	12x	10x	8x	6x	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 10 GE WAN/ LAN, 1x 2.5 GE WAN/ LAN, 3x 2.5 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 5 GE WAN, 1x 5 GE LAN, 3x 2.5 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	1x USB 3.0
MLO	•	•	•	•	•	•	•	•	•
EasyMesh-compatible <sup>2</sup>	•	•	•	•	•	•	•	•	•
WPA3	•	•	•	•	•	•	•	•	•
Beamforming	•	•	•	•	•	•	•	•	•
Smart Connect	•	•	•	•	•	•	•	•	•
HomeShield <sup>3</sup>	•	•	•	•	•	•	•	•	•
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.

3. HomeShield includes both basic and advanced features. Advanced features require a paid subscription. For details, visit [tp-link.com/homeshield](https://tp-link.com/homeshield).

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

Product Type	Dual-Band					
Product Image						
Model	BE450	BE400	GE400	GE230	BE230	BE220
Version	1.0	1.0	1.0	1.0	1.0	1.0
Wi-Fi Class	BE7200	BE6500	BE6500	BE3600	BE3600	BE3600
5 GHz Wi-Fi (Mbps)	5764	5764	5764	2882	2882	2882
2.4 GHz Wi-Fi (Mbps)	1376	688	688	688	688	688
CPU	Quad-Core CPU	Quad-Core CPU	Quad-Core CPU	Quad-Core CPU	Quad-Core CPU	Quad-Core CPU
Antennas	4x	6x	6x	4x	4x	4x
Ethernet Ports	1x 10 GE WAN/LAN, 1x 2.5 GE WAN/LAN, 3x GE LAN	1x 2.5 GE WAN, 1x 2.5 GE LAN, 3x GE LAN	1x 2.5 GE WAN, 1x 2.5 GE LAN, 3x GE LAN	1x 2.5 GE WAN, 1x 2.5 GE LAN, 3x GE LAN	1x 2.5 GE WAN, 1x 2.5 GE LAN, 3x GE LAN	5x GE LAN
USB Ports <sup>1</sup>	1x USB 3.0	1x USB 3.0	1x USB 3.0	1x USB 3.0	1x USB 3.0	
MLO	•	•	•	•	•	•
EasyMesh-compatible <sup>2</sup>	•	•	•	•	•	•
WPA3	•	•	•	•	•	•
Beamforming	•	•	•	•	•	•
Smart Connect	•	•	•	•	•	•
HomeShield <sup>3</sup>	•	•	•	•	•	•
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.

3. HomeShield includes both basic and advanced features. Advanced features require a paid subscription. For details, visit [tp-link.com/homeshield](https://tp-link.com/homeshield).

# 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
Antennas	8× Dual-Band Antennas	4× Tri-Band Antennas	8×	6×	4×
Ethernet Ports	1× 10 GE WAN/LAN + 1× 10 GE SFP+/RJ45 Combo LAN + 1× 2.5 GE WAN/LAN + 4× GE LAN	1× 10 GE WAN/LAN + 1× 2.5 GE WAN/LAN + 4× GE LAN	1× 2.5 GE WAN/LAN + 1× GE WAN/LAN + 3× GE LAN	1× GE WAN + 4× GE LAN	1× 2.5 GE WAN/LAN + 1× GE WAN/LAN + 3× GE LAN
USB Ports <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	•	•	•	•	•
HomeShield <sup>3</sup>	•	•	•	•	•
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.

3. HomeShield includes both basic and advanced features. Advanced features require a paid subscription. For details, visit [tp-link.com/homeshield](https://tp-link.com/homeshield).

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

Product Type	Dual-Band				
Product Image					
Model	AX80(US)	AX80(EU)	AX72 Pro	AX73	AX72
Version	1.0	2.0	1.0	2.0	2.0
Wi-Fi Class	AX6000	AX6000	AX5400	AX5400	AX5400
Wi-Fi (2.4 GHz)	1148 Mbps	1148 Mbps	574 Mbps	574 Mbps	574 Mbps
Wi-Fi (5 GHz)	4804 Mbps	4804 Mbps	4804 Mbps	4804 Mbps	4804 Mbps
CPU	Quad-Core CPU	Quad-Core CPU	Dual-Core CPU	High-Performance CPU	High-Performance CPU
Antennas	8×	4× Dual-Band Antennas	6×	6×	6×
Ethernet Ports	1× 2.5 GE WAN/LAN + 1× GE WAN/LAN + 3× GE LAN	1× 2.5 GE WAN/LAN + 1× GE WAN/LAN + 3× GE LAN	1× 2.5 GE WAN/LAN + 1× GE WAN/LAN + 3× GE LAN	1× GE WAN + 4× GE LAN	1× GE WAN + 4× GE LAN
USB Ports <sup>1</sup>	USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB 3.0
MU-MIMO	4×4	4×4	4×4	4×4	4×4
OneMesh™	•	•	•	•	•
EasyMesh-compatible <sup>2</sup>	•	•	•	•	•
WPA3	•	•	•	•	•
Beamforming	•	•	•	•	•
Smart Connect	•	•	•	•	•
HomeShield <sup>3</sup>	•	•	•	•	•
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.

3. HomeShield includes both basic and advanced features. Advanced features require a paid subscription. For details, visit [tp-link.com/homeshield](https://tp-link.com/homeshield).

# 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	AX23	AX12	AX10
Version	2.0	1.0 / 4.0	1.0	2.0	1.0	3.0
Wi-Fi Class	AX3000	AX3000	AX3000	AX1800	AX1500	AX1500
Wi-Fi (2.4 GHz)	574 Mbps	574 Mbps	574 Mbps	574 Mbps	300 Mbps	300 Mbps
Wi-Fi (5 GHz)	2402 Mbps	2402 Mbps	2402 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
Antennas	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 + 3x GE LAN	1x GE WAN + 4x GE LAN
USB Port <sup>1</sup>	USB 2.0	USB 3.0				
MU-MIMO						
OneMesh™	•	•	•	•	•	•
EasyMesh-compatible <sup>2</sup>	•	•	•	•	•	•
WPA3	•	•	•	•	•	•
Beamforming	•	•	•	•	•	•
Smart Connect	•	•	•	•	•	•
HomeShield <sup>2</sup>	•	•	•	•	•	•
Parental Controls	•	•	•	•	•	•
QoS	•	•	•	•	•	•
AP Mode	•	•	•	•	•	•
Tether App	•	•	•	•	•	•
Other	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	C6U	A6/C6 4.0	A6/C6 5.0	C64/A64	C50/A5
Wi-Fi Class	AC1900	AC1900	AC1900	AC1200	AC1200	AC1200	AC1200	AC1200
Wi-Fi (2.4 GHz)	600 Mbps	600 Mbps	600 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
Ethernet Ports	1× GE WAN + 4× GE LAN	1× GE WAN + 4× GE LAN	1× GE WAN + 4× GE LAN	1× FE WAN + 4× FE LAN				
USB Port <sup>1</sup>				1× USB 2.0				
Antennas	6×	4×	3×	4×	4×	4×	4×	4×
MU-MIMO	3×3	3×3	3×3	2×2	2×2	2×2	2×2	2×2
Beamforming	•	•	•	•	•	•	•	•
OneMesh™	•	•	•	•	•	•	•	•
EasyMesh-compatible <sup>2</sup>	•	•	•		•	•	•	•
WPA3	•	•	•	•	•	•	•	•
Tether App	•	•	•	•	•	•	•	•
Parental Controls	•	•	•	•	•	•	•	•
QoS	•	•	•	•	•	•	•	•
AP Mode	•	•	•	•	•	•	•	•
IPTV	•	•	•	•	•	•	•	•
IPv6	•	•	•	•	•	•	•	•
Other	Alexa	Alexa	Alexa	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-WR846N	TL-WR845N	TL-WR841N	TL-WR840N	TL-WR844N	TL-WR820N	TL-WR841HP
Wi-Fi Class	AC1200	AC750	AC750	N300	N300	N300	N300	N300	N300	N300
Wi-Fi (2.4 GHz)	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 + 3× 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
Antennas	4×	3×	4×	4×	3×	2×	2×	2×	2×	2×
MU-MIMO	2×2									
Beamforming	•									
OneMesh™		•		•						
EasyMesh-compatible <sup>2</sup>		•		•						
WPA3	•	•	•	•				•	•	
Tether App	•	•	•	•	•	•	•	•	•	•
Parental Controls	•	•	•	•	•	•	•	•	•	•
QoS	•	•	•	•	•	•	•	•	•	•
AP Mode	•	•	•	•	•	•	•	•	•	•
IPTV	•	•	•	•	•	•	•	•	•	•
IPv6	•	•	•	•	•	•	•	•	•	•
Other	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
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
Antennas	4×	4×	4×	2×
MU-MIMO		2×2	2×2	
Beamforming	•	•	•	
OneMesh™				
EasyMesh-compatible <sup>2</sup>				
WPA3	•	•	•	
Captive Portal	•	•	•	
PoE	•	•	•	•
Tether App	•	•	•	•
Multi-SSID	•	•	•	•
Range Extender Mode	•	•	•	•
Client Mode	•	•	•	•
AP Mode	•	•	•	•

## TP-Link Gaming Series

# DOMINATE THE COMPETITION

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

- Turbo 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  
11528 Mbps (6 GHz) + 5764 Mbps (5 GHz) +  
1376 Mbps (2.4 GHz)

 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  
5764 Mbps (6 GHz) + 4323 Mbps (5 GHz) +  
688 Mbps (2.4 GHz)

 Cutting-Edge Processing  
Fast transmission speeds and smooth  
operation

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

 Easy Sharing  
1 × USB 3.0 Port



### Archer GE550

BE9300 Tri-Band Wi-Fi 7  
Gaming Router

 9334 Mbps Tri-Band Wi-Fi 7  
5764 Mbps (6 GHz) + 2882 Mbps (5 GHz) +  
688 Mbps (2.4 GHz)

 Cutting-Edge Processing  
Fast transmission speeds and smooth  
operation

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

 Easy Sharing  
1 × USB 3.0 Port



**Archer GE400**

**BE6500 Dual-Band Wi-Fi 7  
Gaming Router**

- 6.5 Gbps Dual-Band Wi-Fi 7**  
5764 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
- Cutting-Edge Processing**  
Fast transmission speeds and smooth operation
- 2.5G Multi-Gig Ports**  
1× 2.5 Gbps WAN + 1× 2.5 Gbps LAN + 3 × 1 Gbps LAN
- Easy Sharing**  
1× USB 3.0 Port



**Archer GE230**

**BE3600 Dual-Band Wi-Fi 7  
Gaming Router**

- 3.6 Gbps Dual-Band Wi-Fi 7**  
2882 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
- Dual 2.5G Ports**  
1× 2.5 Gbps WAN + 1× 2.5 Gbps LAN + 3× 1 Gbps LAN
- EasyMesh-Compatible\***  
Flexibly Create a Mesh Network
- Easy Sharing**  
1× USB 3.0 Port



**Archer GXE75**

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

- 5.4 Gbps Tri-Band Wi-Fi**  
2402 Mbps (6 GHz) + 2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Cutting-Edge Processing**  
Quad-Core CPU
- 2.5G Multi-Gig Ports**  
1× 2.5 Gbps WAN/LAN + 1× 1 Gbps WAN/LAN + 3× 1 Gbps LAN
- Easy Sharing**  
1× USB 3.0 Port

# Game Center – Crafted for Winning

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

## Turbo 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

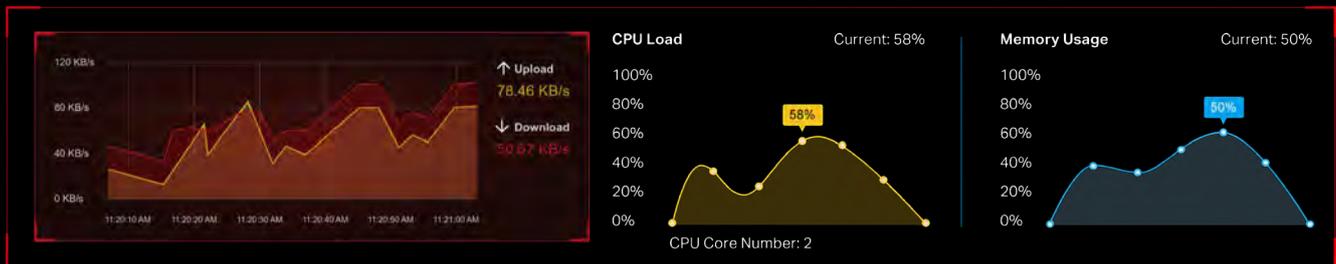
Slash your game ping and packet loss with GPN (Gamers Private Network). A shorter path from gamers to game servers driven by real-time measurements and AI is your secret weapon for winning.



## 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

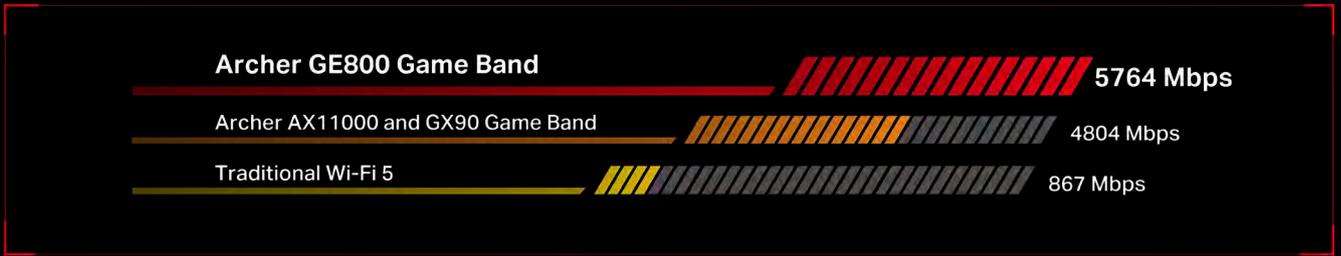
Gain insight and better control of your gaming network with comprehensive gaming traffic reports. The traffic of various periods can be demonstrated, including devices and applications.



# 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





Powerful Wi-Fi  
in Your Pocket

# Portable Travel Routers

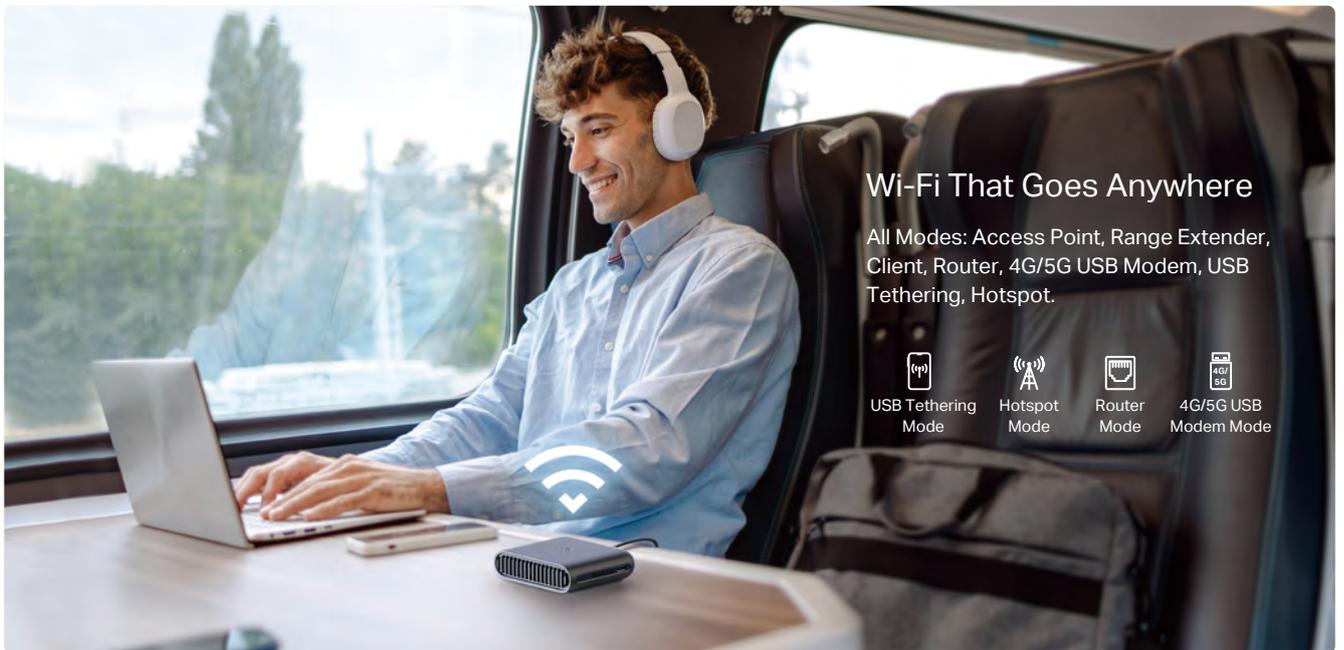
Portable travel routers are must-haves for travelers! These compact devices are designed for easy portability. Enjoy secure connections with VPN encryption, ensuring your data stays protected. With multiple network modes, it adapts to various settings like airports, cafes, and hotels.



## Compact Design, Grab and Go



-  microSD / TF Card Slot
-  Type-C Power Port
-  USB 3.0 Port
-  1 Gbps Lan Port
-  2.5 Gbps WAN Port



## Wi-Fi That Goes Anywhere

All Modes: Access Point, Range Extender, Client, Router, 4G/5G USB Modem, USB Tethering, Hotspot.

-  USB Tethering Mode
-  Hotspot Mode
-  Router Mode
-  4G/5G USB Modem Mode

## No Power? No Problem!

If the power is out or there are no power outlets around, you can power the portable travel router with a power bank plugged into the USB-C port.



## VPN Client and Server Supported

Supporting L2TP VPN, PPTP VPN, OpenVPN, and WireGuard®, our portable travel routers maintain your network's privacy and security, whether you're working remotely abroad or using public Wi-Fi.

```

    graph LR
      A[Your Devices] --> B[Travel Router (VPN Client)]
      B -- Encrypted VPN Tunnel --> C[VPN Server]
      C --> D[The Internet]
  
```

## 1-Step Captive Portal Authentication

In one simple step, effortlessly complete Captive Portal authentication to get your router online, freeing you from the hassle of authenticating each one of your devices.

## Easily Access Your Files From Anywhere

Plug in an external hard drive to the USB 3.0 port or insert a microSD card into the router's TF card slot to easily share your files between connected devices.



## Enhance Your Information Protection

A VPN helps you access internet resources remotely, securely, and privately with tunneling technology. The VPN encrypts your personal information and hides your IP address from the public when you use the internet. This way, no one can tell who you are, where you are, and what you're doing online. A VPN protects your data from being stolen by hackers or censored by unwanted organizations.

### VPN Client

Protect your home network 24/7

Unlimited connections

One-Click connect

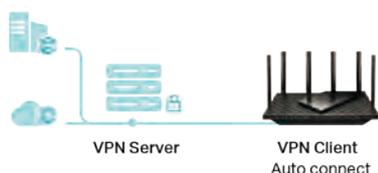
Protect all devices

#### Unlimited Access

Quickly establish secure, encrypted connections to VPN servers from their devices. VPN Clients provide the flexibility and portability to securely access the internet from anywhere, emphasizing personal privacy and freedom of browsing.

#### Comprehensive Third-Party Services

We offer seamless compatibility with all leading VPN manufacturers on the market, further enhancing user convenience and friendliness through tailored settings for select manufacturers.



### VPN Server

Easily set up a server with pre-filled parameters. When using the VPN Server function, external devices can access the VPN server, including remote desktops, NAS, printers, cameras, and other devices in the home network.



### Recommended VPN-Supported Products\*



**Archer BE550**  
BE9300 Tri-Band  
Wi-Fi 7 Router



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



**Archer AX55**  
AX3000 Dual Band  
Gigabit Wi-Fi 6 Router



**Deco BE85**  
BE19000 Tri-Band Whole  
Home Mesh  
Wi-Fi 7 System



**Deco X50**  
AX3000 Whole Home  
Mesh Wi-Fi 6 Unit

# WHICH IS THE RIGHT TP-Link PORTABLE TRAVEL ROUTER FOR YOU?

Product Type	Wi-Fi 7	Wi-Fi 6		Wi-Fi 5	Wi-Fi 4
Product Image					
Model	TL-WR3602BE	TL-WR3002X	TL-WR1502X	TL-WR902AC	TL-WR802N
Wireless Standard	BE3600	AX3000	AX1500	AC750	N300
Wireless Band (5 GHz)	2882 Mbps	2402 Mbps	1201 Mbps	433 Mbps	
Wireless Band (2.4 GHz)	688 Mbps	574 Mbps	300 Mbps	300 Mbps	300 Mbps
Buttons	WPS/Reset, ON/OFF Switch	WPS/Reset, ECO Switch	WPS/Reset, Mode Switch	Reset, WPS, Mode Switch	Reset
Ethernet Ports	1× 2.5 GE WAN, 1× GE LAN	1× 2.5 GE WAN, 1× GE LAN	1× GE WAN, 1× GE LAN	1× FE WAN/LAN	1× FE WAN/LAN
USB Port	USB 3.0	USB 3.0	USB 2.0	USB 2.0	
Power Supply	5V DC/3A	5V DC/3A	12V DC/1.5A (9V/12V PD/QC)	5V DC/2A	5V DC/1A
VPN (Server)	OpenVPN Server, PPTP VPN Server, L2TP VPN Server, Wireguard VPN Server	OpenVPN Server, PPTP VPN Server, L2TP VPN Server, Wireguard VPN Server	OpenVPN Server, PPTP VPN Server, L2TP VPN Server, Wireguard VPN Server		
VPN (Client)	OpenVPN Client, PPTP VPN Client, L2TP VPN Client, Wireguard VPN Client	OpenVPN Client, PPTP VPN Client, L2TP VPN Client, Wireguard VPN Client	OpenVPN Client, PPTP VPN Client, L2TP VPN Client, Wireguard VPN Client		
HomeShield	•	•			
WPA3	•	•	•		
Tether App	•	•	•	•	•
Working Modes	Router	•	•	•	•
	USB Tethering	•	•	•	
	USB Modem	•	•	•	
	Hotspot	•	•	•	•
	Access Point	•	•	•	•
	Range Extender	•	•	•	•
	Client	•	•	•	•



Leisure Travel  
Companion

# Mobile Wi-Fi

Experience the freedom of 5G/4G connectivity on-the-go! This portable companion seamlessly shares your Wi-Fi with friends, enhancing your travels and gatherings. Connect multiple devices simultaneously, including tablets, laptops, and mobile phones, for a seamless experience. Say goodbye to battery drain – enjoy hotspot sharing without compromising your device's battery life.



# Light Up Your Journey with Mobile Wi-Fi



## Mobile Connectivity for Globetrotting

Simplify international road trips with our compact Mobile Wi-Fi, easily fitting in your pocket or bag. Ready for multi-country SIMs, it transforms your vehicle into a global hotspot. A long-lasting battery ensures continuous connectivity, seamless navigation, and uninterrupted music streaming as you explore the world's wonders.



## Stable Streams on Island Getaways

Transform even the most remote beaches and vast seas into your live broadcasting studio. Our Mobile Wi-Fi delivers stable and reliable network connectivity in areas notorious for weak signals, ensuring uninterrupted streams from your idyllic island adventure or luxurious cruise. Share the beauty of your surroundings with the world, without a hitch.



## Shared Wi-Fi for Outdoor Gatherings

Gather with friends and family under the stars, and never miss a beat of the party. Our Mobile Wi-Fi supports multiple devices simultaneously, making it the perfect addition to your outdoor camping or picnic setup. Whether it's streaming music, playing online games, or watching 8K videos, everyone stays connected and entertained.



### Instant Sharing for Travel Shoots

Elevate your travel photography experience with our innovative SD Sharing feature. Instantly transfer high-resolution images from your camera to multiple devices over Wi-Fi, allowing your entire photography team to collaborate seamlessly in real-time. Capture stunning landscapes and share them instantly, enhancing creativity and workflow on the go.



### Portal Networks for Holiday Homes

Escape to the tranquility of a countryside villa or cabin and stay connected with our portable Mobile Wi-Fi. As a reliable backup network, it ensures you never lose touch with the world, even in areas with limited or unreliable internet infrastructure. Work remotely, stream your favorite shows, or simply stay in touch with loved ones – all with ease and convenience.

### Recommended Models



M8550

- 5G Speed up to 3.4 Gbps
- AXE3600 Tri-Band Wi-Fi
- Gigabit WAN/LAN Connection
- Touch Screen
- 4700 mAh Battery
- Security VPN



M7450

- 4G+ LTE-Advanced Cat 6
- AC1200 Dual-Band Wi-Fi
- Built-in Screen
- 3000 mAh Battery



M7000

- 4G LTE Cat 4
- N300 Wi-Fi for Basic Needs
- 2100 mAh Battery

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

Product Type	5G Mobile Wi-Fi				4G LTE Mobile Wi-Fi						
Product Image											
Model	M8850	M8550(US)	M8550(EU)	M8300	M7750	M7450	M7400	M7350	M7200	M7000	
Wireless Standard	BE6500	AXE3600	AXE3600	AX1800	AC1200	AC1200	AC1200	N300	N300	N300	
Wireless Band (6 GHz)	5760 Mbps	2880 Mbps	2880 Mbps								
Wireless Band (5 GHz)	2880 Mbps	2880 Mbps	2880 Mbps	1201 Mbps	867 Mbps	867 Mbps	867 Mbps				
Wireless Band (2.4 GHz)	688 Mbps	688 Mbps	688 Mbps	574 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	
5G/LTE Standard	<b>5G: R17</b> 7.01 Gbps Downlink 1.25 Gbps Uplink <b>LTE: Cat20</b> 2.0 Gbps Downlink 211 Mbps Uplink	<b>5G: R16</b> 3.4 Gbps Downlink 900 Mbps Uplink <b>LTE: Cat19</b> 1.6 Gbps Downlink 200 Mbps Uplink	<b>5G: R16</b> 3.4 Gbps Downlink 900 Mbps Uplink <b>LTE: Cat19</b> 1.6 Gbps Downlink 200 Mbps Uplink	<b>5G: R15</b> 2.6 Gbps Downlink 620 Mbps Uplink <b>LTE: Cat12</b> 600 Mbps Downlink 150 Mbps Uplink	<b>LTE: Cat12</b> 600 Mbps Downlink 150 Mbps Uplink	<b>LTE: Cat6</b> 300 Mbps Downlink 50 Mbps Uplink	<b>LTE: Cat6</b> 300 Mbps Downlink 50 Mbps Uplink	<b>LTE: Cat4</b> 150 Mbps Downlink 50 Mbps Uplink	<b>LTE: Cat4</b> 150 Mbps Downlink 50 Mbps Uplink	<b>LTE: Cat4</b> 150 Mbps Downlink 50 Mbps Uplink	
Network Support (5G)	<b>SA:</b> N1/N3/N5/N7/ N8/N20/N26/ N28/N38/N40/ N41/N75/N76/ N77/N78 <b>NSA:</b> N1/N3/N5/N7/ N8/N20/N26/ N28/N38/N40/ N41/N75/N76/ N77/N78	N2/N5/N12/ N14/N25/N29/ N30/N41/N48/ N66/N71/N77	N1/N3/N5/N7/ N8/N20/N28/ N38/N40/N41/ N75/N76/N77/ N78	<b>SA:</b> N1/N3/N7/ N8/N20/N28/ N38/N40/N41/ N77/N78 <b>NSA:</b> N1/N3/N7/ N38/N40/N41/ N77/N78							
Network Support (4G)	B1/B3/B5/B7/ B8/B20/B28/ B38/B40/B41/ B42/B43	B2/B4/B5/B7/ B12/B13/B14/ B25/B29/B30/ B38/B41/B46/ B48/B66/B71	B1/B3/B5/B7/ B8/B20/B28/ B38/B40/B41/ B42/B43	B1/B2/B3/B4/ B5/B7/B8/B20/ B28/B66/B38/ B40/B41	B1/B3/B5/B7/ B8/B20/B28/ B38/B40/B41	B1/B3/B5/B7/ B8/B20/B28/ B38/B40/B41	B1/B3/B5/B7/ B8/B20/B28/ B38/B40/B41	B1/B3/B5/B7/ B8/B20/B38/ B40/B41	B1/B3/B5/B7/ B8/B20/B28/ B38/B40/B41	B1/B3/B5/B7/ B8/B20/B28/ B38/B40/B41	
Network Support (3G)	B1/B5/B8		B1/B5/B8	B1/B2/B5/B8	B1/B5/B8	B1/B5/B8	B1/B5/B8	B1/B5/B8	B1/B5/B8	B1/B5/B8	
Network Support (2G)											
Battery	4700 mAh	4700 mAh	4700 mAh	4700 mAh	3280 mAh Up to 15 Hours	3000 mAh Up to 15 Hours	2100 mAh Up to 8 Hours	2100 mAh Up to 8 Hours	2100 mAh Up to 8 Hours	2100 mAh Up to 8 Hours	
Screen	Touchscreen	Touchscreen	Touchscreen		Built-in Screen	Built-in Screen	Built-in Screen	Built-in Screen			
Gigabit WAN/LAN Port	•	•	•								
Antenna Port	•	•	•								
Concurrent Devices	64	64	64	32	32	32	32	10	10	10	
SD Card Storage*	2 TB	2 TB	2 TB	2TB	2 TB	2 TB	2 TB	2 TB			
App	Tether	Tether	Tether	Tether	tpMiFi	tpMiFi	tpMiFi	tpMiFi	tpMiFi	tpMiFi	

\*SD card sold separately.



Household  
Connectivity Hub

# 5G/4G Routers

Indulge in the seamless convenience of 5G/4G data straight from your home! Say goodbye to Wi-Fi hotspots and embrace unparalleled wireless liberty. Enhance your SIM card's versatility with a global-ready 5G/4G router, certified for seamless compatibility across 100+ countries. Effortlessly connect your devices by simply inserting your SIM – no complex setup required. Effortlessly share a single, blazing-fast 5G/4G connection among multiple users for a truly shared wireless experience.



# Household Reliable Network



Archer  
NX200-Outdoor

## Outdoor Connectivity Solution



### Yard Security: 5G/4G Enhanced

Keep your yard secure with advanced security cameras seamlessly connected via a powerful 5G/4G router. Enjoy crisp, lag-free monitoring no matter where you are.



### Poolside Connectivity: Swim & Surf Online

Enjoy uninterrupted browsing or streaming on your phone/laptop by the pool, thanks to the strong 5G/4G router signals that reach even the farthest corners of your garden oasis.



### Garage Automation: Smart Hub Control

Centralize control of your smart home devices from your garage with a reliable 5G/4G router, seamlessly integrating your garage door, lighting, and more into your smart home ecosystem.



## Indoor Residential Solution



### Anywhere Workspace: 5G/4G Empowered

Transform your bedroom/study into a productive workspace with a 5G/4G router that empowers seamless streaming, gaming, browsing, and all your digital needs.



### Front Door Greetings: Smart Doorbell Alerts

Stay connected even when away with a smart doorbell linked to your 5G/4G router. Get instant alerts and video feeds of visitors right at your fingertips.



### Living Room Entertainment: 8K Streaming Hub

Elevate your family's viewing experience with a 5G/4G router powering your TV's seamless 8K streaming. Enjoy buffer-free movies and shows in the comfort of your living room.

# 5G

Lightning-Fast Connectivity

## The 5th Generation of Cellular Networks

### What is 5G?

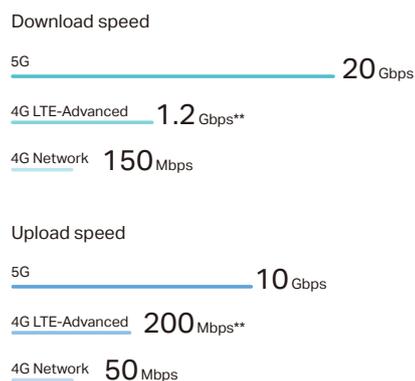
5G, the groundbreaking fifth generation of mobile networking, revolutionizes the way we stay connected. It unleashes boundless potential, enabling seamless, ultra-fast connections for a wide range of devices and applications, transforming the digital landscape.



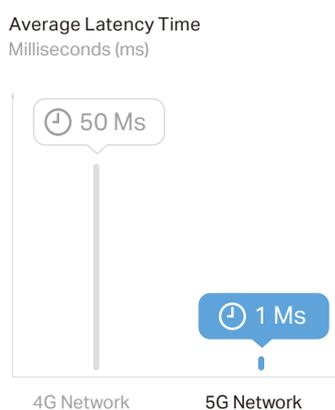
### How does 5G work?

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.

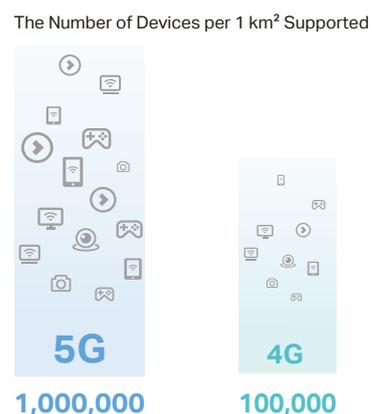
#### 17× Faster than 4G, up to 20 Gbps\*



#### Lower Latency, Down to 1 ms



#### 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.

\*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.

## Affordable & Effortless Connectivity



### Remote Areas, Affordable Access

Our 5G/4G routers offers cost-effective, high-speed internet to challenging fiber areas, perfect for remote & underserved locations.



### Portable Solution, Go Wherever

Take your 5G/4G router anywhere, maintaining your internet with one plan across multiple destinations, hassle-free.



### Instant Connectivity, No Wait Times

Skip installation delays with our easy DIY 5G/4G routers and enjoy instant internet access in minutes. No more scheduling appointments to accommodate installation times.



### Preserves Your Home Aesthetics

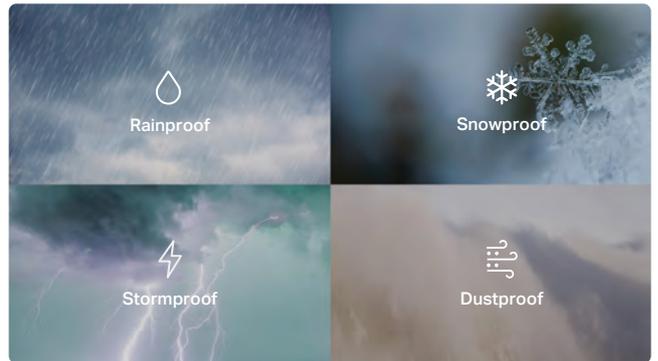
For households that have not yet laid fiber optic cables, there is no need to disrupt renovations and rewire, and you can enjoy high-speed Internet by simply inserting the SIM card.

## Versatile for Any Environment



### Multiple Mounting Options\*

Adapt effortlessly to any environment with our versatile mounting options—pole, wall, or window. Flexibility designed to suit your unique needs and spaces.



### IP65 Weatherproof Durability\*

Unwavering protection against harsh weather, including water, dust, and lightning (IP65 rated). Work confidently, rain or shine, with a device built to endure the elements and time.

## Recommended Models



### Archer NX200-Outdoor

- 5G** 5G Speed up to 4.67 Gbps
- (••)** AX1800 Dual-Band Wi-Fi
- 2.5G** 2.5 GE PoE Port
- IP65** IP65 Weatherproof for the Outdoors



### Archer NX500

- 5G** 5G Speed up to 4.67 Gbps
- (••)** AX3000 Dual-Band Wi-Fi
- 2.5G** 1× 2.5 GE WAN/LAN + 2× GE LAN
- EasyMesh** EasyMesh-Compatible



### Archer MR600

- 4G+** 4G+ LTE-Advanced Cat 6
- (••)** AC1200 Dual-Band Wi-Fi
- 1G** 1× GE WAN/LAN + 3× GE LAN

\*This feature is exclusive to Outdoor models.

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

Product Type	5G Indoor Router				4G LTE Indoor Router		
Product Image							
Model	Archer NX600	Archer NX500	Archer NX200	Archer NX205	Archer MX700	Archer MR600	Archer MR505
Wireless Standard	AX3600	AX3000	AX1800	AX1500	AX1500	AC1200	AC1200
Wireless Band (5 GHz)	2402 Mbps	2402 Mbps	1201 Mbps	1201 Mbps	1201 Mbps	867 Mbps	867 Mbps
Wireless Band (2.4 GHz)	1148 Mbps	574 Mbps	574 Mbps	300Mbps	300 Mbps	300 Mbps	300 Mbps
5G/LTE Standard	<b>5G: R15</b> 4.67 Gbps Downlink 1.46 Gbps Uplink  <b>LTE: Cat19</b> 1.6 Gbps Downlink 200 Mbps Uplink	<b>5G: R15</b> 4.67 Gbps Downlink 1.46 Gbps Uplink  <b>LTE: Cat19</b> 1.6 Gbps Downlink 200 Mbps Uplink	<b>5G: R15</b> 4.67 Gbps Downlink 1.46 Gbps Uplink  <b>LTE: Cat19</b> 1.6 Gbps Downlink 200 Mbps Uplink	<b>5G: R15</b> 2.6 Gbps Downlink 650 Mbps Uplink  <b>LTE: Cat19</b> 1.6 Gbps Downlink 200 Mbps Uplink	<b>LTE: Cat6</b> 300 Mbps Downlink 50 Mbps Uplink	<b>LTE: Cat6</b> 300 Mbps Downlink 50 Mbps Uplink	<b>LTE: Cat6</b> 300 Mbps Downlink 50 Mbps Uplink
Network Support (5G)	N1/N3/N5/N7/N8/N20/ N28/N38/N40/N41/ N77/N78	N1/N3/N5/N7/N8/N20/ N28/N38/N40/N41/ N77/N78	N1/N3/N5/N7/N8/N20/ N28/N38/N40/N41/ N77/N78	N1/N3/N5/N7/N8/N20/ N28/N38/N40/N41/ N71/N77/N78			
Network Support (4G)	B1/B3/B5/B7/B8/B20/ B28/B38/B40/B41/ B42/B43	B1/B3/B5/B7/B8/B20/ B28/B38/B40/B41/ B42/B43	B1/B3/B5/B7/B8/B20/ B28/B38/B40/B41/ B42/B43	B1/B2/B3/B4/B5/B7/ B8/B20/B28A/B28B/ B38/B40/B41/B66	B1/B3/B5/B7/B8/B20/ B28/B38/B40/B41	B1/B3/B5/B7/B8/B20/ B28/B38/B40/B41	B1/B3/B5/B7/B8/B20/ B28/B38/B40/B41
Network Support (3G)	B1/B5/B8	B1/B5/B8	B1/B5/B8	B1/B2/B5/B8	B1/B5/B8	B1/B5/B8	B1/B5/B8
Ethernet Ports	1× 2.5 GE WAN/LAN, 2× GE LAN	1× 2.5 GE WAN/LAN, 2× GE LAN	1× GE WAN/LAN, 2× GE LAN	1× GE WAN/LAN, 2× GE LAN	1× GE WAN/LAN, 3× GE LAN	1× GE WAN/LAN, 3× GE LAN	1× GE WAN/LAN, 2× GE LAN
Antennas	Internal Antennas, 2× SMA Antenna Ports	Internal Antennas, 2× SMA Antenna Ports	Internal Antennas, 2× SMA Antenna Ports	Internal Antennas, 2× SMA Antenna Ports	Internal Antennas, 2× SMA Antenna Ports	2× Detachable Antennas	Internal Antennas, 2× SMA Antenna Ports
Buttons	WPS, Reset, Power On/Off	WPS, Reset, Power On/Off	WPS, Reset, Power On/Off	WPS, Reset, Power On/Off	WPS, Reset, Wi-Fi On/Off, Power On/Off	WPS/Reset, Wi-Fi On/Off, Power On/Off	WPS/Reset
Tether App	•	•	•	•	•	•	•
MU-MIMO	•	•	•	•	•	•	•
EasyMesh- Compatible	•	•	•	•	•		•
OneMesh™						•	
Advanced Features							

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

Product Type	4G LTE Indoor Router						
Product Image							
Model	Archer MR500	Archer MR400	Archer MR200	TL-MR6500v	Archer MR6400 /TL-MR150	TL-MR105	TL-MR100
Wireless Standard	AC1200	AC1200	AC750	N300	N300	N300	N300
Wireless Band (5 GHz)	867 Mbps	867 Mbps	433 Mbps				
Wireless Band (2.4 GHz)	300 Mbps	300 Mbps	300 Mbps				
5G/LTE Standard	<b>LTE: Cat6</b> 300 Mbps Downlink 50 Mbps Uplink	<b>LTE: Cat4</b> 150 Mbps Downlink 50 Mbps Uplink	<b>LTE: Cat4</b> 150 Mbps Downlink 50 Mbps Uplink	<b>LTE: Cat4</b> 150 Mbps Downlink 50 Mbps Uplink			
Network Support (5G)							
Network Support (4G)	B1/B3/B5/B7/B8/B20/ B28/B38/B40/B41	B1/B3/B7/B8/B20/B38/ B40/B41 (APAC version supports B5/B28)	B1/B3/B7/B8/B20/B38/ B40/B41	B1/B3/B7/B8/B20/B38/ B40/B41 (APAC version supports B5/B28)	B1/B3/B7/B8/B20/B38/ B40/B41	B1/B3/B5/B7/B8/B20/ B28/B38/B40/B41	B1/B3/B5/B7/B8/B20/ B28/B38/B40/B41
Network Support (3G)	B1/B5/B8	B1/B8 (APAC version supports B5)	B1/B8	B1/B8 (APAC version supports B5)	B1/B8	B1/B5/B8	B1/B5/B8
Ethernet Ports	1× GE WAN/LAN, 3× GE LAN	1× FE WAN/LAN, 3× FE LAN	1× FE WAN/LAN, 1× FE LAN	1× FE WAN/LAN, 1× FE LAN			
Antennas	2× Detachable Antennas	Internal Antennas, 2× SMA Antenna Ports	2× Detachable Antennas				
Buttons	WPS/Reset, Wi-Fi On/Off, Power On/Off	WPS/Reset, Wi-Fi On/Off	WPS/Reset, Wi-Fi On/Off	WPS/Reset, Power On/Off	WPS/Reset, Wi-Fi On/Off	WPS/Reset	WPS/Reset
Tether App	•	•	•	•	•	•	•
MU-MIMO	•	•					
EasyMesh- Compatible							
OneMesh™	•	•	•				
Advanced Features				VoIP Telephony			

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

Product Type	5G Outdoor Router		4G LTE Outdoor Router		
Product Image					
Model	Archer NX200-Outdoor	NE200-Outdoor	Archer MR500-Outdoor	Archer MR400-Outdoor	TL-MR100-Outdoor
Wireless Standard	AX1800		AC1200	AC1200	N300
Wireless Band (5 GHz)	1201 Mbps		867 Mbps	867 Mbps	
Wireless Band (2.4 GHz)	574 Mbps		300 Mbps	300 Mbps	300 Mbps
5G/LTE Standard	<b>5G: R15</b> 4.67 Gbps Downlink 1.46 Gbps Uplink  <b>LTE: Cat19</b> 1.6 Gbps Downlink 200 Mbps Uplink	<b>5G: R15</b> 4.67 Gbps Downlink 1.46 Gbps Uplink  <b>LTE: Cat19</b> 1.6 Gbps Downlink 200 Mbps Uplink	<b>LTE: Cat6</b> 300 Mbps Downlink 50 Mbps Uplink	<b>LTE: Cat4</b> 150 Mbps Downlink 50 Mbps Uplink	<b>LTE: Cat4</b> 150 Mbps Downlink 50 Mbps Uplink
Network Support (5G)	N1/N3/N5/N7/N8/N20/N28/N38/N40/N41/N77/N78	N1/N3/N5/N7/N8/N20/N28/N38/N40/N41/N77/N78			
Network Support (4G)	B1/B3/B5/B7/B8/B20/B28/B38/B40/B41/B42/B43	B1/B3/B5/B7/B8/B20/B28/B38/B40/B41/B42/B43	B1/B3/B5/B7/B8/B20/B28/B38/B40/B41	B1/B3/B5/B7/B8/B20/B28/B38/B40/B41	B1/B3/B5/B7/B8/B20/B28/B38/B40/B41
Network Support (3G)	B1/B5/B8	B1/B5/B8	B1/B5/B8	B1/B5/B8	B1/B5/B8
Ethernet Ports	1× 2.5 GE PoE LAN	1× 2.5 GE PoE LAN	1× GE LAN	1× FE LAN	1× FE LAN
Antennas	Internal Antennas	Internal Antennas	2× Detachable Antennas	2× Detachable Antennas	2× Detachable Antennas
Buttons	Reset	Reset	Reset	Reset	Reset
Tether App	•	•	•	•	•
MU-MIMO	•		•		
EasyMesh- Compatible	•				
OneMesh™			•	•	
Advanced Features	IP65 Weatherproof	IP65 Weatherproof	IP65 Weatherproof	IP65 Weatherproof	IP65 Weatherproof



# 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.

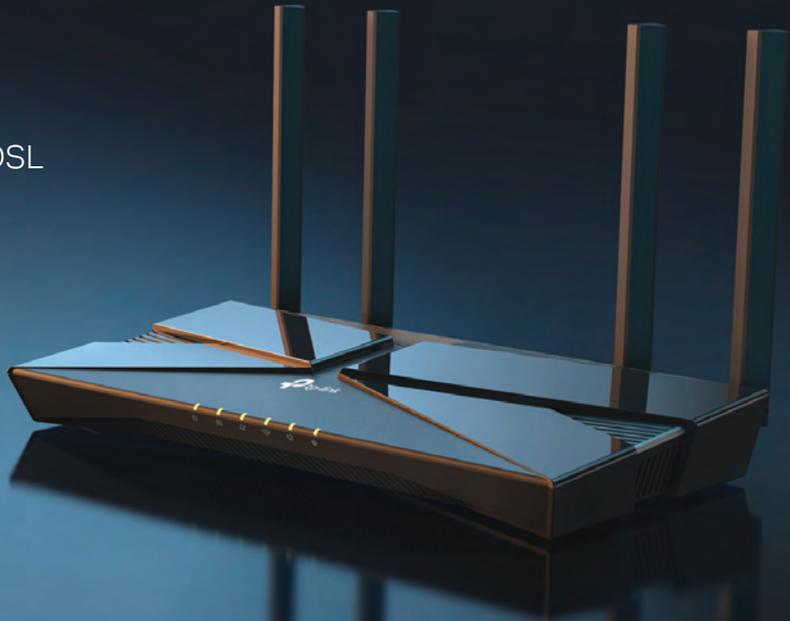
TP-Link's family of DSL modem routers are compatible with the leading DSL service providers to meet all your networking needs. TP-Link offers a wide range of innovative DSL modem routers that allow you to easily access and manage your network through our own app. Moreover, TP-Link's family of DSL modem 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.

1201 Mbps  
on 5 GHz



574 Mbps  
on 2.4 GHz

2x2 MU-MIMO

1024-QAM

Backward Compatible

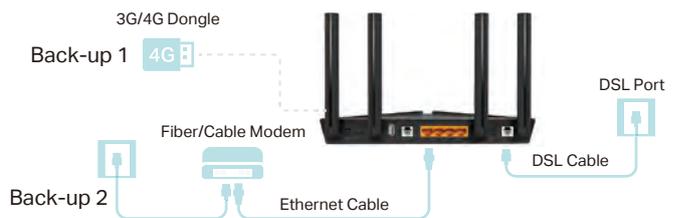
## Super VDSL

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.

Wi-Fi

✓ Whole 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.



# 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



**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)

 Lightning-Fast Wired  
Connections  
Full Gigabit Ports

 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)

 Lightning-Fast Wired  
Connections  
Full Gigabit Ports

 Super VDSL  
350 Mbps VDSL Access

 High-Efficiency Network  
4x4 MU-MIMO

 OneMesh™  
Flexibly Create  
Whole Home Wi-Fi



**Archer VR400**  
AC2100 Wireless  
MU- MIMO VDSL/ADSL  
Modem Router

 AC2100 Dual-Band Wi-Fi  
1733 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

- **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.



**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 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 Wi-Fi



**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.

## 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	•	•	•	•	•	•	•	•	•	•	•
6kV Lightning Protection	•	•	•	•	•	•	•	•	•	•	•
Mesh	OneMesh™	OneMesh™	OneMesh™					EasyMesh <sup>1</sup>	OneMesh™		
Agile Config	•	•	•	•	•	•	•	•	•	•	•
TR-069	•	•	•	•	•	•	•	•	•	•	•

<sup>1</sup>TP-Link EasyMesh-compatible products can network with other devices that use EasyMesh. Failed connections may be due to firmware conflicts of different vendors. The EasyMesh-compatible function is still being developed on some models and will be supported in subsequent software updates. Products are compatible with standardized EasyMesh technology but have not obtained the Wi-Fi EasyMesh™ certification.

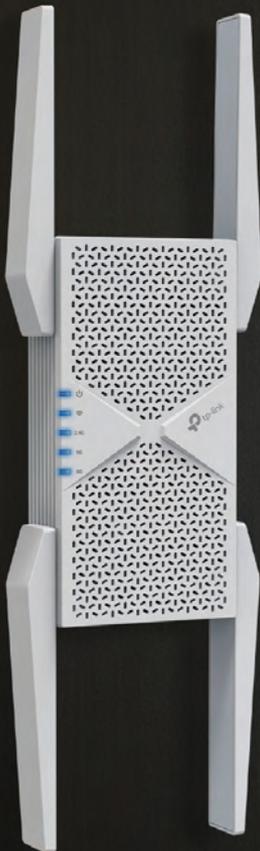


# Range Extenders

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.



# Phenomenal Performance, Phenomenal 10G

BE19000 Wi-Fi 7 Range Extender (EU Version)

RE800BE

-  **19 Gbps Tri-Band Wi-Fi**  
11528 Mbps (6 GHz) + 5764 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\*

## 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-RUs 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 the 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.



### Ultra-Fast 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 ultra-fast Wi-Fi speeds than Wi-Fi 6/6E range extenders.†

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

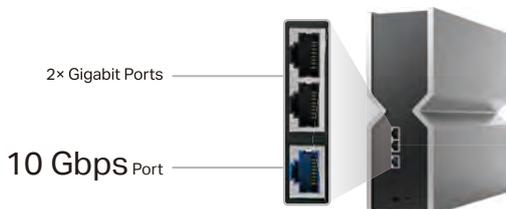
4× lower latency than Wi-Fi 6/6E routers enables emerging applications like VR/AR, video conferencing, and online gaming to always run at top performance.‡

### Higher Capacity for More Devices

Communicates with multiple devices via 12 streams and tri-band simultaneously. Combined with a 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.



## 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.\*



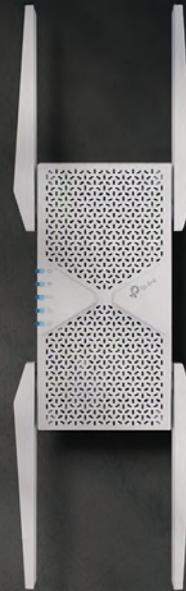
\*TP-Link EasyMesh-compatible products can network with other devices that use EasyMesh. Failed connections may be due to firmware conflicts of different vendors.

# Lightning-Fast Wi-Fi 7 in Every Corner

BE11000 Wi-Fi 7 Range Extender (US Version)

RE655BE

-  BE11000 Tri-Band Lightning-Fast Wi-Fi
-  320 MHz Bandwidth
-  2.5 Gbps Multi-Gigabit Port
-  EasyMesh-Compatible\*



**RE655BE**  
BE11000 Wi-Fi 7  
Range Extender

-  10.8 Gbps Tri-Band Wi-Fi (US version)  
5764 Mbps (6 GHz) + 4324 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
-  9.3 Gbps Tri-Band Wi-Fi (EU version)  
5764 Mbps (6 GHz) + 2882 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
-  320 MHz 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\*



**RE405BE**  
BE6500 Wi-Fi 7  
Range Extender

-  6.5 Gbps Dual-Band Wi-Fi  
5764 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
-  2.5G Multi-Gig Port  
Blazing-fast Wired Connections to Your Devices
-  160 MHz Bandwidth  
Double the Network Speed of Traditional 80 MHz
-  EasyMesh-Compatible  
Form Seamless Whole Home Mesh Wi-Fi\*



**RE235BE**  
BE3600 Wi-Fi 7  
Range Extender

-  3.6 Gbps Dual-Band Wi-Fi  
2882 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
-  2.5G Multi-Gig Port  
Blazing-fast Wired Connections to Your Devices
-  160 MHz Bandwidth  
Double the Network Speed of Traditional 80 MHz
-  EasyMesh-Compatible  
Form Seamless Whole Home Mesh Wi-Fi\*



**RE225BE**  
BE3600 Wi-Fi 7  
Range Extender

-  3.6 Gbps Dual-Band Wi-Fi  
2882 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
-  160 MHz Bandwidth  
Double the Network Speed of Traditional 80 MHz
-  EasyMesh-Compatible  
Form Seamless Whole Home Mesh Wi-Fi\*



**RE220BE**  
BE3600 Wi-Fi 7  
Range Extender

-  3.6 Gbps Dual-Band Wi-Fi  
2882 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
-  160 MHz Bandwidth  
Double the Network Speed of Traditional 80 MHz
-  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 (Only RE655BE supports 6G band).
- **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.
- **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.

\*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.

# 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 Bandwidth**  
Expands Bandwidth to Double the Network Speed of Traditional 80 MHz
-  **EasyMesh-Compatible**  
Flexibly Create a Whole Home Mesh Wi-Fi\*



### 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.

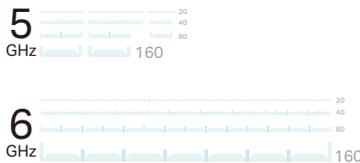
#### Minimized Congestion

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.



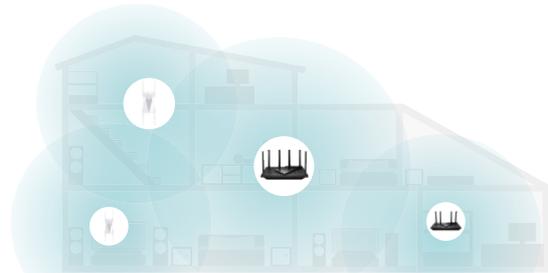
#### Improved Capacity

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



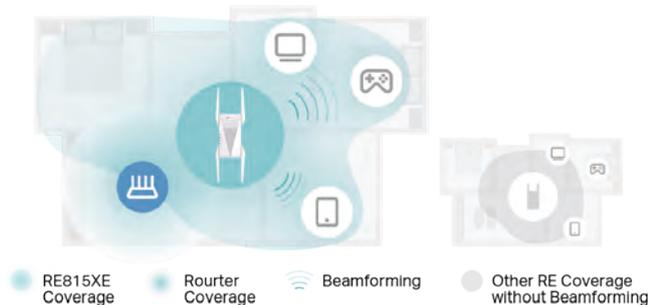
### Whole Home Mesh Wi-Fi with EasyMesh Compatibility

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.



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

# Faster Speed, Higher Efficiency

AX6000 Mesh Wi-Fi 6 Range Extender

RE900XD

6.0 Gbps Dual-Band Wi-Fi

2.5G Multi-Gig Port

EasyMesh-Compatible\*



## 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.

# Wi-Fi 6

Higher Speed

Ultra-Low Latency

Larger Capacity

## Multiple Installation Methods

Offers versatile installation options to suit different needs—place it on a tabletop or mount it on a wall using our adaptable accessories.



## Enjoy a Stable, Seamless EasyMesh Mesh Wi-Fi

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



## Built-In Access Point Mode

Simply plug an Ethernet cable into its port to easily turn wired connections into high-speed dual-band wireless signals.



**RE900XD**  
AX6000 Wi-Fi 6 Range Extender

6.0 Gbps Dual-Band Wi-Fi  
4804 Mbps (5 GHz) + 1148 Mbps (2.4 GHz)

2.5G Multi-Gig Port  
Blazing-fast 2.5 Gbps Wired Connections to Smart TVs, Computers, and Gaming Consoles

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



**RE500XD**  
AX1500 Wi-Fi 6 Range Extender

1.5 Gbps Dual-Band Wi-Fi  
1201 Mbps (5 GHz) + 300 Mbps (2.4 GHz)

Gigabit Port  
Gigabit Wired Connections to Smart TVs, Computers, and Gaming Consoles

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

\*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 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\*



**RE765X**  
AX3000 Wi-Fi 6 Range Extender with AC Passthrough

- 3.0 Gbps Dual-Band Wi-Fi**  
2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Smart Plug Integrated**  
Allows Energy Monitoring, Remote Control and Scheduling
- Gigabit Port**  
Gigabit Wired Connections to Smart TVs, Computers, and Gaming Consoles
- 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 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 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

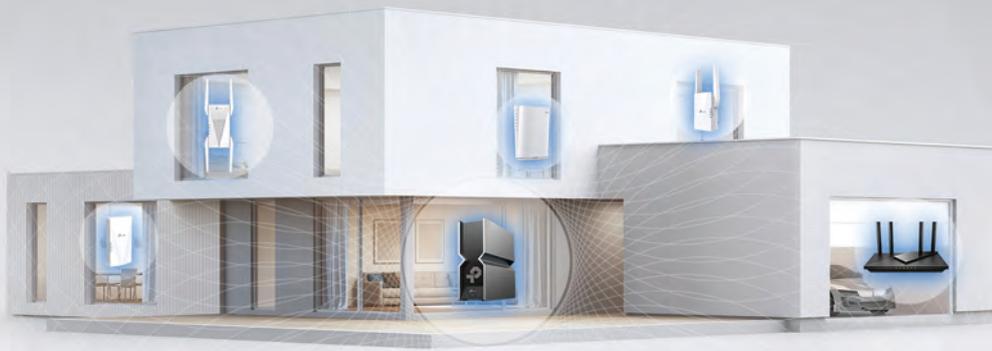
- 1.5 Gbps Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) + 300 Mbps (2.4 GHz)
- Broader Coverage**  
2× Internal Antennas + Beamforming Technology
- EasyMesh-Compatible**  
Form Seamless Whole Home Mesh Wi-Fi\*

See page 92 for more models.

- **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.<sup>a</sup>
- **Easy Setup:** Plug in and then easily set up via a press of the WPS button or via the Tether app.

<sup>a</sup>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.



# EasyMesh

The Flexible, Stable Whole Home Mesh Wi-Fi\*

## Easily Create Whole Home Mesh Wi-Fi

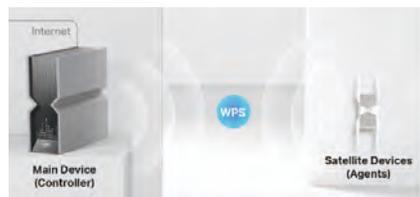


## Seamless Wi-Fi Connections with One Network Name



- Wi-Fi Dead Zone Killer
- One Wi-Fi Name
- Smart Roaming
- Unified Management

## Easy Network Setup, Fast and Convenient



One-Click Settings



Plug and Done



Scan and Easy Connect\*\*

## Easy Centralized Management

- Wi-Fi SSID
- Access Control
- Password
- Parental Controls
- Security
- QoS

## Stability Meets Flexibility, Pick-and-Choose as You Like



Router + Range Extender



Router + Router



Router + Range Extender & Router

\*TP-Link EasyMesh-compatible products can network with other devices that use EasyMesh. Failed connections may be due to firmware conflicts of different vendors. The EasyMesh-compatible function is still being developed on some models and will be supported in subsequent software updates. Products are compatible with standardized EasyMesh technology but have not obtained the Wi-Fi EasyMesh™ certification.  
 \*\*The availability of this feature may vary by model and software version. Please check the app to see if your model is supported. Specific support details are subject to the information displayed on the clients.

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

Product Type		Wi-Fi 7						Wi-Fi 6E	Wi-Fi 6		
Product Image											
Wi-Fi	Model	RE800BE	RE655BE	RE405BE	RE235BE	RE225BE	RE220BE	RE815XE	RE900XD	RE815X	RE765X
	Wi-Fi Class	BE19000 Tri-Band	US Version: BE11000 Tri-Band EU Version: BE9300 Tri-Band	BE6500 Dual-Band	BE3600 Dual-Band	BE3600 Dual-Band	BE3600 Dual-Band	AXE5400 Tri-Band	AX6000 Dual-Band	AX5400 Tri-Band	AX3000 Dual-Band (with AC Passthrough)
	6 GHz Wi-Fi (Mbps)	11528	5764					2402			
	5 GHz Wi-Fi (Mbps)	5764	4324 (US Version) 2882 (EU Version)	5764	2882	2882	2882	2402	4804	2402 + 2402	2402
	2.4 GHz Wi-Fi (Mbps)	1376	688	688	688	688	688	574	1148	574	574
Hardware	Ethernet Ports	1× 10 Gbps, 2× 1 Gbps	1× 2.5 Gbps	1× 2.5 Gbps	1× 2.5 Gbps	1× 1 Gbps	1× 1 Gbps	1× 1 Gbps	1× 2.5 Gbps, 2× 1 Gbps	1× 1 Gbps	1× 1 Gbps
	Antennas	8× Internal	4× External	4× External	2× External	2× External	2× Internal	4× External	4× Internal	4× External	2× 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)	•	•	•	•	•	•	•	•	•	•
Software	WPA3	•	•	•	•	•	•	•	•	•	•
	Tether App	•	•	•	•	•	•	•	•	•	•
	AP 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												
Wi-Fi	Model	RE705X	RE700X	RE660X	RE605X	RE600X	RE500XD	RE505X	RE500X	RE650	RE550	RE450
	Wi-Fi Class	AX3000 Dual-Band	AX3000 Dual-Band	AX1800 Dual-Band (with AC Pass-through)	AX1800 Dual-Band	AX1800 Dual-Band	AX1500 Dual-Band	AX1500 Dual-Band	AX1500 Dual-Band	AC2600 Dual-Band	AC1900 Dual-Band	AC1750 Dual-Band
	6 GHz Wi-Fi (Mbps)											
	5 GHz Wi-Fi (Mbps)	2402	2402	1201	1201	1201	1201	1201	1201	1733	1300	1300
	2.4 GHz Wi-Fi (Mbps)	574	574	574	574	574	300	300	300	800	600	450
Hardware	Ethernet Ports	1× 1 Gbps	1× 1 Gbps	1× 1 Gbps	1× 1 Gbps	1× 1 Gbps						
	Antennas	2× External	2× Internal	2× Internal	2× External	2× Internal	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	•	•									
	HE240											
	EHT320											
	4K-QAM											
	MLO (Multi-Link Operation)											
	EasyMesh-Compatible*	•	•	•	•	•	•	•	•	•	•	•
	APS (Adaptive Path Selection)	•	•	•	•	•	•	•	•	•	•	•
WPA3	•	•	•	•	•	•	•	•	•	•	•	
Software	Tether App	•	•	•	•	•	•	•	•	•	•	•
	AP 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															
Wi-Fi	Model	RE365	RE315	RE305	RE330	RE300	RE230	RE215	RE205	RE200/ RE220	RE190	TL- WA860RE	TL- WA855RE	TL- WA854RE	TL- WA850RE
	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
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	•	•	•	•		•	•	•	•		•	•		•
	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.



# Unleash Speed, Elevate Performance with the 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

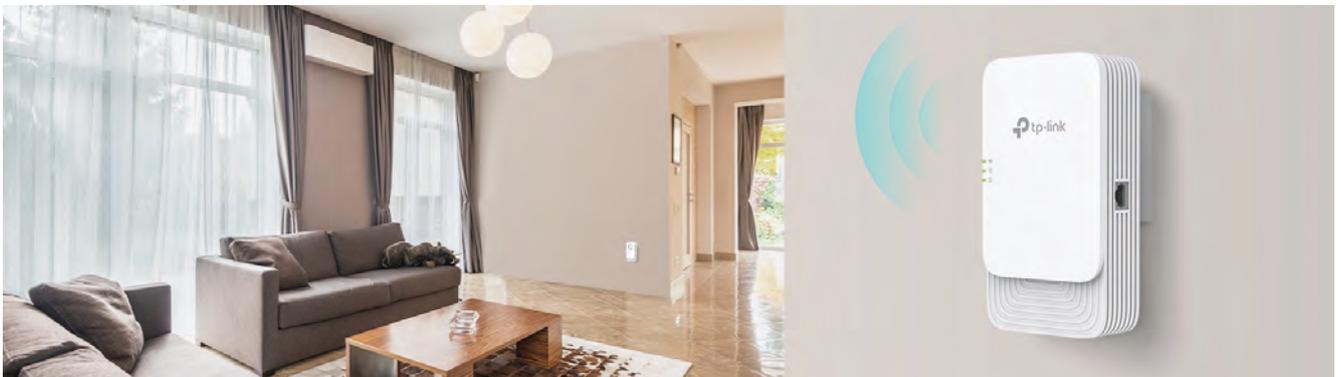


**!** G.hn powerline adapters are not compatible with HomePlug AV/AV2 powerline adapters.

## 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.



## 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

## Whole Home Mesh Wi-Fi, 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.\*



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

# Gigabit Networks Go Further with G.hn2400 Powerline

G.hn2400 Passthrough Powerline Kit

PG2400P KIT

\*2x PG2400P



## 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.**

- **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%.

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

AV1000 Powerline AX1500 Wi-Fi 6 Kit

TL-WPA7817 KIT

\*TL-WPA7817 + TL-PA7017

-  HomePlug AV2  
1000 Mbps
-  2x2 MIMO  
Technology
-  1.5 Gbps  
Dual-Band Wi-Fi
-  EasyMesh-  
Compatible
-  Plug and Play
-  One-Touch Wi-Fi  
Configuration
-  One-Button  
Security



**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-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-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\*

- **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.

# Extend Reliable Gigabit Network Using Existing Electrical Wiring

AV1300 Gigabit Passthrough Powerline Kit

TL-PA8010P KIT

\*2× TL-PA8010P

-  HomePlug AV2 1300 Mbps
-  Power-Saving
-  Plug and Play
-  Built-In Power Socket
-  1+1 Gigabit Ethernet Ports
-  2×2 MIMO Technology
-  One-Button Security



**TL-PA9020P KIT**  
AV2000 Gigabit Passthrough Powerline Kit  
\*2× TL-PA9020P

-  HomePlug AV2 2000 Mbps Supports All Online Needs
-  2×2 MIMO Technology Simultaneous Connections for Numerous Devices
-  2+2 Gigabit Ethernet Ports Gigabit Wired Connections to Your Devices



**TL-PA8030P KIT**  
AV1300 3-Port Gigabit Passthrough Powerline Kit  
\*2× TL-PA8030P

-  HomePlug AV2 2000 Mbps Supports All Online Needs
-  2×2 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 Kit  
\*2× TL-PA8010P

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

- **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.

# Extend Reliable Gigabit Network Using Existing Electrical Wiring

AV1000 Gigabit Passthrough Powerline Kit

TL-PA7017P KIT

\*2× TL-PA7017P



HomePlug AV2  
1000 Mbps



Built-In Power  
Socket



1+1 Gigabit  
Ethernet Ports



Power-Saving



Plug and Play



One-Button  
Security



TL-PA7027P KIT

AV1000 Gigabit Passthrough Powerline Kit

\*2× TL-PA7027P



HomePlug AV2 600 Mbps  
Ideal for Lag-Free Streaming



1+1 Fast Ethernet Ports  
Provide High-Speed Connections

## HomePlug AV2 Powerline Adapters



TL-PA7017 KIT

AV1000 Gigabit Powerline Starter Kit

\*2× 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%.

# 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										
Product Image		AV600				AV2000	AV1300				AV1000				AV600	
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 Gigabit Pass-through Powerline Kit	AV1300 Gigabit Passthrough Powerline Kit		AV1300 Gigabit Pass-through Powerline Kit	AV1300 Gigabit Pass-through Powerline Kit	AV1000 Gigabit Pass-through Powerline Kit	AV1000 Gigabit Pass-through Powerline Kit	AV1000 Gigabit Powerline Kit	AV600 Pass-through Powerline Kit	AV600 Powerline 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	1300 Mbps	1000 Mbps	1000 Mbps	1000 Mbps	600 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 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.



# Experience the Ultimate Speed with Wi-Fi 7

BE6500 Wi-Fi 7 High Gain Wireless USB Adapter

Archer TBE400UH



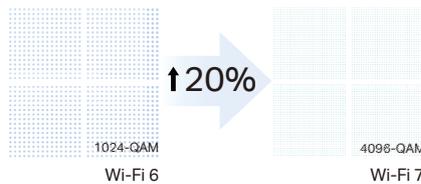
## Wi-Fi 7: Faster Speed, Lower Latency

Ultra-fast Wi-Fi 7 with 160 MHz bandwidth for peak 6 GHz performance. Preamble Puncturing, MLO, and flexible bandwidth combine for increased efficiency. 4096-QAM and MLO further enhance throughput.\*

### Lower Latency, More Reliable



### More Throughput, More Performance



### Makes Full Use of Every Resource



## Unparalleled Tri-Band Speed

Armed with Wi-Fi 7 technology, Archer TBE400UH is designed to deliver a huge boost in speed and total capacity.



## Boost Wi-Fi Reception Range

The multi-angle adjustable high-gain antennas combine with Beamforming to concentrate Wi-Fi signals towards your router for better reception and reliable connections from far away.



## Easy Use with a Flexible Design

### At Home



### During Travel



- **Supported Systems:** Windows 11/10.
- **Easy Installation:** Get rid of the physical CD driver with a built-in driver.
- **Gameplay with Lower Latency:** OFDMA and MU-MIMO Supported.
- **WPA3:** Refined security for your network with the latest Wi-Fi security protocol.

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

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

Archer TXE70UH

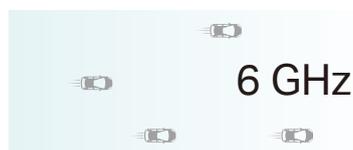


### Wi-Fi 6E: Higher Efficiency, Greater Capacity

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.

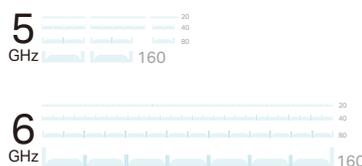
#### Minimized Congestion

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.



**Archer TXE70UH**  
AXE5400 Wi-Fi 6E High-Gain  
Wireless USB Adapter

- AXE5400 Tri-Band Wi-Fi  
2402 Mbps (6 GHz) + 2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Gameplay with Lower Latency  
OFDMA and MU-MIMO Supported
- Advanced Security  
The Latest WPA3 Encryption
- Easy Installation  
Get rid of the physical CD driver with a built-in driver



**Archer TXE50UH**  
AXE3000 Wi-Fi 6E High-Gain  
Wireless USB Adapter

- AXE3000 Tri-Band Wi-Fi  
1201 Mbps (6 GHz) + 1201 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Gameplay with Lower Latency  
OFDMA and MU-MIMO Supported
- Advanced Security  
The Latest WPA3 Encryption

- Supported Systems: Windows 11/10.
- Ultra-Fast Transfer Speeds: USB 3.0.

# Boost Your Speed, Boost Your Coverage

AX1800 Dual Antennas High-Gain Wireless  
USB Adapter

Archer TX30U Plus

- AX1800 Dual-Band Wi-Fi  
1201 Mbps (6 GHz) +  
574 Mbps (2.4 GHz)
- Ultra-Fast Transfer Speeds  
USB 3.0
- Superior Coverage  
2x High-Gain Antennas
- Easy Installation  
Get rid of the physical CD  
driver with a 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  
2x High-Gain Antennas with  
Beamforming
- Gameplay with Lower  
Latency  
OFDMA and MU-MIMO  
Supported
- Refined Security  
The Latest WPA3 Encryption



**Archer TX35U Plus**  
AX1800 High-Gain  
Wireless USB Adapter

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

See page 113 for more models.

- **Supported Systems:** Windows 11/10.
- **Easy Installation:** Get rid of the physical CD driver with a built-in driver.
- **Ultra-Fast Transfer Speeds:** USB 3.0.

# Travel-Size Wi-Fi 7 Adapter

BE6500 Wi-Fi 7 Mini Wireless USB Adapter

Archer TBE400U



BE6500 Tri-Band Wi-Fi  
2882 Mbps (6 GHz) + 2882 Mbps (5 GHz) + 688 Mbps (2.4 GHz)

Easy Installation  
Get rid of the physical CD driver with a built-in driver



MINI

**Archer TX23U**  
AX1800 Mini Wi-Fi 6  
Wireless USB Adapter

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

**Gameplay with Lower  
Latency**  
OFDMA and MU-MIMO  
Supported

**Advanced Security**  
The Latest WPA3 Encryption

**Ultra-Fast Transfer Speeds**  
USB 3.0



**Archer TX20U**  
AX1800 Dual-Band  
Wi-Fi 6 Wireless USB  
Adapter

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

**Gameplay with Lower  
Latency**  
OFDMA and MU-MIMO  
Supported

**Advanced Security**  
The Latest WPA3 Encryption

**Ultra-Fast Transfer Speeds**  
USB 3.0



NANO

**Archer TX20U Nano**  
AX1800 Nano Wi-Fi 6  
Wireless USB Adapter

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

**Nano Size**  
Miniature Design Brings  
Infinite Convenience

**Gameplay with Lower  
Latency**  
OFDMA and MU-MIMO  
Supported

**Advanced Security**  
The Latest WPA3 Encryption



NANO

**Archer TX1U Nano**  
AX300 Nano Wi-Fi 6  
Wireless USB Adapter

AX300 Wi-Fi  
300 Mbps (2.4 GHz)

**Nano Size**  
Miniature Design Brings  
Infinite Convenience

**Gameplay with Lower  
Latency**  
OFDMA and MU-MIMO  
Supported

**Easy Installation**  
Get rid of the physical CD  
driver with a built-in driver

- **Supported Systems:** Windows 11/10.
- **Easy Installation:** Get rid of the physical CD driver with a built-in driver.



# Wi-Fi and Bluetooth Two-in-One

AX900 Nano Wi-Fi 6 Bluetooth 5.3 USB Adapter

Archer TX10UB Nano



**Archer TX10UB Nano**  
AX900 Nano Wi-Fi 6 Bluetooth  
USB Adapter

- AX900 Dual-Band Wi-Fi  
600 Mbps (5 GHz) + 287 Mbps (2.4 GHz)
- Gameplay with Lower Latency  
OFDMA and MU-MIMO Supported
- Bluetooth 5.3  
Faster, More Flexible, and Sounds Great
- Fast Transfer Speeds  
USB 2.0

See page 115 for more models.

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

## Bluetooth Adapters



**UB500 Plus**  
Long-Range Bluetooth USB Adapter

- Bluetooth 5.3  
Faster, More Flexible, and Sounds Great
- Superior Coverage  
1x High-Performance Antenna
- Connect Multiple Devices  
Supports up to 7 Bluetooth devices all at once
- Fast Transfer Speeds  
USB 2.0
- Operating System  
Windows 11/10/8.1/7



**UB500**  
Bluetooth 5.3 Nano  
USB Adapter

- Bluetooth  
Low latency and stable connection



**Nano Size**  
Compact design allows you to plug it in and forget it's there



**UB400**  
Bluetooth 4.0 Nano  
USB Adapter



**Operating System**  
UB400 - Windows 11/10/8.1/7  
UB500 - Windows 11/10/8.1/7

- Easy Installation: Simply plug into your USB port and enjoy automatic installation for setup in under a minute with Plug & Play installation for most devices!

# Supercharge Your Desktop with Wi-Fi 7

BE9300 Wi-Fi 7 Bluetooth 5.4  
PCIe Adapter

Archer TBE550E

## 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.

### Double the Width, Double the Speed



### Lower Latency, More Reliable

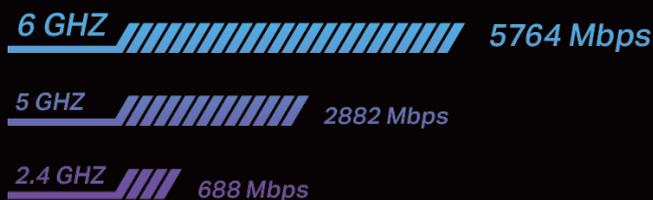


### More Throughput, More Performance



## Unparalleled Tri-Band Speed

Enhanced by 4096-QAM and 320 MHz, TBE550E delivers astonishing wireless speeds, facilitating instant multi-stream media playback.



## Superior Coverage

Archer TBE550E has two multi-directional and high-performance antennas with a magnetized base. Place the antenna base anywhere on your desktop to find the optimal location for signal reception.



## Reliable Bluetooth 5.4

Building upon the high-speed and wide-range capabilities of its predecessor, the updated Bluetooth 5.4 offers enhanced reliability and security, ensuring seamless interoperability with game controllers, headphones, keyboards, and more.

## Fast Installation via USB Drive

Easily set up your Archer TBE550E using the included USB drive even without a network connection. Experience a straightforward and user-friendly installation process.

- **Supported Systems:** Windows 11 only.
- **WPA3:** Refined security for your network with the latest Wi-Fi security protocol.
- **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.

# Wi-Fi 7

## Your Desktop Upgrade to Next-Gen Wi-Fi Technology

### BE9300 Wi-Fi 7 Bluetooth 5.4 PCIe Adapter

Archer TBE552E



 **Reliable Connection**  
Multi-Link Operation (MLO)

 **Superior Coverage**  
2× High-Performance Antennas

 **Bluetooth 5.4**  
Enhanced Reliability and Security



**Archer TBE400E**  
BE6500 Wi-Fi 7 Bluetooth 5.4  
PCIe Adapter

 **BE6500 Tri-Band Wi-Fi**  
2882 Mbps (6 GHz) + 2882 Mbps (5 GHz) +  
688 Mbps (2.4 GHz)

 **Reliable Connection**  
Multi-Link Operation (MLO)

 **High-Efficiency Network**  
4K-QAM Supported

 **Superior Coverage**  
2× High-Performance Antennas

 **Bluetooth 5.4**  
Enhanced Reliability and Security



**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

- **Easy Installation:** Simple software installation via disk with the intuitive Utility.
- **Supported Systems:** Archer TBE552E, Archer TBE400E: Windows 11. Archer TXE75E, Archer TXE72E: Windows 11/10.
- **Gameplay with Lower Latency:** OFDMA and MU-MIMO Supported.
- **WPA3:** Refined security for your network with the latest Wi-Fi security protocol.
- **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.



**Archer TX3000E**  
 AX3000 Wi-Fi 6 Bluetooth 5.3  
 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 5.3  
Faster, More Flexible, and Sounds Great



**Archer TX55E**  
 AX3000 Wi-Fi 6 Bluetooth 5.3  
 PCIe Adapter

- AX3000 Dual-Band Wi-Fi  
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 TX50E**  
 AX3000 Wi-Fi 6 Bluetooth 5.3  
 PCIe Adapter

- AX3000 Dual-Band Wi-Fi  
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 TX20E**  
 AX1800 Wi-Fi 6 Bluetooth 5.2  
 PCIe Adapter

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



**Archer TX10E**  
 AX900 Wi-Fi 6 Bluetooth  
 PCIe Adapter

- AX900 Dual-Band Wi-Fi  
600 Mbps (5 GHz) + 287 Mbps (2.4 GHz)
- Superior Coverage  
2× High-Gain Antennas
- Bluetooth 5.3  
Faster, More Flexible, and Sounds Great



**Archer T4E V3**  
 AC1200 Wi-Fi Bluetooth  
 PCIe Adapter

- AC1200 Dual-Band Wi-Fi  
867 Mbps (5 GHz) + 300 Mbps (2.4 GHz)
- Superior Coverage  
2× High-Gain Antennas
- Bluetooth 5.0  
Faster Speeds, Farther Coverage

See page 117 for more models.

- **Easy Installation:** Simple software installation via disk with the intuitive Utility.
- **Supported Systems:** T2E, TL-WN881ND, TL-WN781ND: Windows 11/10/8.1/8/7.TXE75E, TXE72E, TX3000E, TX55E, TX50E, TX20E, TX10E, T4E: Windows 11/10.
- **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.



# 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.



 <p><b>10 Gbps Internet Access</b> Make Full Use of Your High-Speed Internet Access</p>	 <p><b>10 Gbps NAS Connection</b> Lightning-Fast Local Data Transmissions</p>	 <p><b>10 Gbps Host Server Building</b> Hardware Configuration for a Powerful Server</p>
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## 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

**TX201**  
2.5 Gigabit PCIe Network Adapter

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

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

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

 **Gigabit Wired Connection**  
Supports 10/100/1000 Mbps Networking

- **Easy Installation:** Simple software installation via disk with the intuitive Utility.
- **Supported 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.

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

Product Type	Wi-Fi 7 USB Wireless Adapters		Wi-Fi 6E USB Wireless Adapters		Wi-Fi 6 USB Wireless Adapters		
Product Image							
Model	Archer TBE400UH	Archer TBE400U	Archer TXE70UH	Archer TXE50UH	Archer TX50UH	Archer TX35U Plus	Archer TX30U Plus
Description	BE6500 Wi-Fi 7 High-Gain Wireless USB Adapter	BE6500 Wi-Fi 7 Mini Wireless USB Adapter	AXE5400 Wi-Fi 6E High-Gain Wireless USB Adapter	AXE3000 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
Wireless Standards	IEEE802.11 a/b/g/n/ac/ax/be	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
Wi-Fi Speed & Frequency	2882 Mbps on 6 GHz 2882 Mbps on 5 GHz 688 Mbps on 2.4 GHz	2882 Mbps on 6 GHz 2882 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	1201 Mbps on 6 GHz 1201 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
USB Port	USB 3.0	USB 3.0	USB 3.0				
High-Gain Antenna	•		•	•	•	•	•
Cable Included	1.2 m USB Cable		1.2 m USB Cable	1.2 m USB Cable	1.2 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 6 USB Wireless Adapters						
Product Image							
Model	Archer TX20U Plus	Archer TX20UH	Archer TX20U Nano	Archer TX23U	Archer TX20U	Archer TX10UB Nano	Archer TX1U Nano
Description	AX1800 Dual Antennas High-Gain Wireless USB Adapter	AX1800 High-Gain Wireless USB Adapter	AX1800 Nano Wi-Fi 6 Wireless USB Adapter	AX1800 Mini Wi-Fi 6 Wireless USB Adapter	AX1800 Dual-Band Wi-Fi 6 Wireless USB Adapter	AX900 Nano Wi-Fi 6 Bluetooth USB Adapter	AX300 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 b/g/n/ax				
Wi-Fi Speed & Frequency	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	1201 Mbps on 5 GHz 574 Mbps on 2.4 GHz	600 Mbps on 5 GHz 287 Mbps on 2.4 GHz	300 Mbps on 2.4 GHz
USB Port	USB 3.0	USB 3.0	USB 2.0	USB 3.0	USB 3.0	USB 2.0	USB 2.0
High-Gain Antenna	•	•					
Cable Included	1 m USB Cable	1.2 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 USB Wireless Adapters									
Product Image										
Model	Archer T5U Plus	Archer T4U	Archer T4U Plus	Archer T3U Plus	Archer T2U Plus	Archer T2UB Nano	Archer T3U	Archer T2U	Archer T3U Nano	Archer T2U Nano
Description	AC1300 Dual Antennas High-Gain Wireless USB Adapter	AC1300 High-Gain Wireless MU-MIMO USB Adapter	AC1300 Dual Antennas High-Gain Wireless USB Adapter	AC1300 High-Gain Wireless Dual-Band USB Adapter	AC600 High-Gain Wireless Dual-Band USB Adapter	AC600 Wireless Nano USB Adapter	AC1300 Mini Wireless MU-MIMO USB Adapter	AC600 Wireless Dual-Band USB Adapter	AC1300 Nano Wireless MU-MIMO 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						
Wi-Fi Speed & Frequency	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	433 Mbps on 5 GHz 200 Mbps on 2.4 GHz	433 Mbps on 5 GHz 200 Mbps on 2.4 GHz	867 Mbps on 5 GHz 400 Mbps on 2.4 GHz	433 Mbps on 5 GHz 200 Mbps on 2.4 GHz	867 Mbps on 5 GHz 400 Mbps on 2.4 GHz	433 Mbps on 5 GHz 200 Mbps on 2.4 GHz
USB Port	USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB 2.0	USB 2.0	USB 3.0	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 4 USB Wireless Adapters						
Product Image							
Model	TL-WN8200N	TL-WN822N	TL-WN722N	TL-WN823N	TL-WN821N	TL-WN725N	TL-WN727N
Description	300 Mbps High-Gain Wireless USB Adapter	300 Mbps High-Gain Wireless USB Adapter	150 Mbps Wireless N USB Adapter	300 Mbps Mini Wireless N USB Adapter	300 Mbps Wireless N USB Adapter	150 Mbps Wireless N Nano USB Adapter	150 Mbps Wireless N USB Adapter
Wireless Standards	IEEE802.11 b/g/n	IEEE802.11 b/g/n	IEEE802.11 b/g/n				
Wi-Fi Speed & Frequency	300 Mbps on 2.4 GHz	300 Mbps on 2.4 GHz	150 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
USB Port	microUSB 2.0	microUSB 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							
Supports Windows	•	•	•	•	•	•	•
Supports macOS	•	•	•	•	•	•	•
Supports Linux	•	•	•	•	•	•	•

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

Product Type	PCI Express Wireless Adapter														
Product Image															
Model	Archer TBE550E	Archer TBE552E	Archer TBE400E	Archer TXE75E	Archer TXE72E	Archer TX3000E	Archer TX55E	Archer TX50E	Archer TX20E	Archer TX10E	Archer T4E V3	Archer T2E	TL-WN811ND	TL-WN781ND	
Description	BE9300 Wi-Fi 7 Bluetooth 5.4 PCIe Adapter	BE9300 Wi-Fi 7 Bluetooth 5.4 PCIe Adapter	BE6500 Wi-Fi 7 Bluetooth 5.4 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 5.3 PCIe Adapter	AX3000 Wi-Fi 6 Bluetooth 5.3 PCIe Adapter	AX3000 Wi-Fi 6 Bluetooth 5.3 PCIe Adapter	AX1800 Wi-Fi 6 Bluetooth 5.2 PCIe Adapter	AX900 Wi-Fi 6 Bluetooth PCIe Adapter	AC1200 Wi-Fi Bluetooth PCIe Adapter	AC600 Wireless Dual-Band PCI Express Adapter	300 Mbps Wireless N PCI Express Adapter	150 Mbps Wireless N PCI Express Adapter	
Wireless Standards	IEEE 802.11 a/b/g/n/ac/ax/be	IEEE 802.11 a/b/g/n/ac/ax/be	IEEE 802.11 a/b/g/n/ac/ax/be	IEEE 802.11 a/b/g/n/ac/ax	IEEE 802.11 a/b/g/n/ac/ax	IEEE 802.11 a/b/g/n/ac	IEEE 802.11 a/b/g/n/ac	IEEE 802.11 b/g/n	IEEE 802.11 b/g/n						
Wi-Fi Speed & Frequency	5764 Mbps on 6 GHz 2882 Mbps on 5 GHz 688 Mbps on 2.4 GHz	5764 Mbps on 6 GHz 2882 Mbps on 5 GHz 688 Mbps on 2.4 GHz	2882 Mbps on 6 GHz 2882 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	2402 Mbps on 5 GHz 574 Mbps on 2.4 GHz	1201 Mbps on 5 GHz 574 Mbps on 2.4 GHz	600 Mbps on 5 GHz 287 Mbps on 2.4 GHz	867 Mbps on 5 GHz 300 Mbps on 2.4 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									
MU-MIMO	•	•	•	•	•	•	•	•	•	•	•				
Beamforming	•	•	•	•	•	•	•	•	•	•	•				
Wake-on-LAN															
Bluetooth	5.4	5.4	5.4	5.3	5.3	5.3	5.3	5.3	5.2	5.3	5.0				
Supports Windows	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Supports Linux													•	•	



# Accessories

TP-Link provides a range of connected solutions for everyday needs— a variety of USB converters and expanders designed to help users effortlessly integrate and optimize their electronic devices. Just plug in, connect, and enjoy.





# Expand Your Unlimited Connectivity Potential with Gadgets

USB Type-C 9-Port Hub

UH9120C



## 9-in-1 Design

USB-C hub for laptops featuring 1 HDMI port, 1 Ethernet port, 1 USB-C PD port, 1 SD/microSD card slot, 1 USB Type-C port, and 3 USB Type-A ports—providing exceptional connectivity to meet your expansion needs and boost work efficiency.

### HDMI Port

Ultra High-Definition Media Display



### Ethernet Port

Stable Gigabit Connection



### PD Port

Powerful 100W Fast Charging



### SD/microSD Port

UHS-I 104 MB/s Dual-card Reading



### USB-C/3× USB-A Port

5 Gbps SuperSpeed Data Transfer

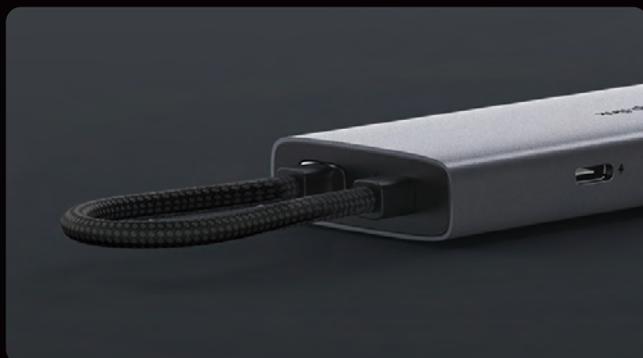


### Carry One, Replace Nine

Ensures You Maximum Portability



## Self-Storage for Connector



## Plug & Play for various Operating Systems



# Bridge Devices, Expand Connections

## USB Type-C 7-Port Hub

UH7020C

-  1× HDMI 4K@60Hz
-  1× PD 100W
-  1× SD/1× microSD 200 MB/s Dual-card Reading
-  USB-C/2× USB-A 5 Gbps



**4K**  
4K@60Hz



UH7021C  
USB Type-C 7-Port Hub

-  1× USB-C Connector
-  1× HDMI 4K@60Hz
-  1× PD 3.0 100W
-  1× SD/microSD 200 MB/s Dual-card Reading
-  3× USB-A 3.0 5 Gbps



UH6120C  
USB Type-C 6-Port Hub

-  1× USB-C Connector
-  1× HDMI 4K@60Hz
-  1× PD 3.0 100W
-  1× Ethernet 1 Gbps
-  1× USB-C 3.0 5 Gbps  
2× USB-A 3.0 5 Gbps



UH5020C  
USB Type-C 5-Port Hub

-  1× USB-C Connector
-  1× HDMI 4K@60Hz
-  1× PD 3.0 100W
-  1× USB-C 3.0 5 Gbps  
2× USB-A 3.0 5 Gbps



UH3020C  
USB Type-C 3-Port Hub

-  1× USB-C Connector
-  1× HDMI 4K@60Hz
-  1× PD 3.0 100W
-  1× USB-A 3.0 5 Gbps

- **Supported Systems:** UH9120C, UH6120C: Mac OS X 10.9 and later, Windows (7 and later), Linux OS, iPadOS, iOS, Android, Chrome OS, and Nintendo OS. UH7021C, UH7020C, UH5020C, UH3020C: Mac OS, Windows 11/10/8.1/8/7, Linux OS, iPadOS, iOS, Android, Chrome OS, and Nintendo OS.
- **Thoughtful and Durable Design:** Self-storage for connector, aluminum alloy case, and braided cable.

## USB-A Hubs



UH720  
USB 3.0 7-Port Hub with 2 Charging Ports

-  SuperSpeed Data Transfer  
7× Additional USB 3.0 Ports
-  **2.4A** 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
-  **1.5A** Ultra-Fast Smart Charging  
3-out-of-7 Ports Are 1.5A Smart Charging Ports



UH400  
USB 3.0 4-Port Portable 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).

# Immersive Visual Experience

USB Type-C to HDMI Adapter

UA520C

 1x HDMI 4K@60Hz

 Plug & Play for Various OS



**UA440C**  
USB3.0 Type-C to SD & microSD 4.0 Adapter

 Input:  
1x USB 3.0 Type-C

 Output:  
1x SD/1x microSD  
UHS-II 312 MB/s  
Dual-card Reading



**UA430C**  
USB3.0 Type-C to SD & microSD 3.0 Adapter

 Input:  
1x USB 3.0 Type-C

 Output:  
1x SD/1x microSD  
UHS-I 200 MB/s  
Dual-card Reading



**UA430D**  
USB3.0 Type-C & Type-A to SD & microSD 3.0 Adapter

 Input:  
1x USB 3.0 Type-C  
 1x USB 3.0 Type-A

 Output:  
1x SD/1x microSD  
UHS-I 200 MB/s  
Dual-card Reading



**UA430**  
USB3.0 Type-A to SD & microSD 3.0 Adapter

 Input:  
1x USB 3.0 Type-A

 Output:  
1x SD/1x microSD  
UHS-I 200 MB/s  
Dual-card Reading

- **Supported Systems:** Mac OS, Windows 11/10/8.1/8/7, Linux OS, iPadOS, iOS, Android, Chrome OS.
- **Thoughtful and Durable Design:** Aluminum alloy case and braided cable.

## Bluetooth Music Receiver



**HA100**  
Bluetooth Music Receiver

 **Bluetooth**  
Link to Your Devices via Bluetooth

 **NFC Pairing**  
Convenient and Secure Connection

# Wired Connection, Boosted Performance

## USB Type-C to 2.5 Gigabit Ethernet Network Adapter

UE302C

-  Plug & Play for Various OS
-  SuperSpeed USB 3.0 Type-C
-  Self-Storage for Connector
-  Scratch Resistant Aluminum Alloy Case



**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



**UE330C**  
USB Type-C 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



**UE300C**  
USB 3.0 Type-C to Gigabit Ethernet Network 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 2.0 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.

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

Product Type	USB Type-C Hub						USB Type-A Hub		
Product Image									
Model	UH9120C	UH7020C	UH7021C	UH6120C	UH5020C	UH3020C	UH720	UH700	UH400
Description	USB Type-C 9-Port Hub	USB Type-C 7-Port Hub	USB Type-C 7-Port Hub	USB Type-C 6-Port Hub	USB Type-C 5-Port Hub	USB Type-C 3-Port Hub	USB 3.0 7-Port Hub with 2 Charging Ports	USB 3.0 7-Port Hub	USB 3.0 4-Port Portable Hub
Connector	USB Type-C	USB Type-A	USB Type-A	USB Type-A					
HDMI Port	4K@60Hz	4K@60Hz	4K@60Hz	4K@60Hz	4K@60Hz	4K@60Hz			
Ethernet Port	1000 Mbps			1000 Mbps					
SD/microSD Port	104 MB/s	200 MB/s	200 MB/s						
PD Port	100W	100W	100W	100W	100W	100W			
Charging Port							2× 5V/2.4A ports		
USB Port	3× USB-A 3.0 1× USB-C 3.0	2× USB-A 3.0 1× USB-C 3.0	3× USB-A 3.0	2× USB-A 3.0 1× USB-C 3.0	2× USB-A 3.0 1× USB-C 3.0	1× USB-A 3.0	7× USB-A 3.0	7× USB-A 3.0	4× USB-A 3.0
Self-Storage for Connector	•	•	•	•	•	•			•
Braided Cable	•	•	•	•	•	•			
Aluminum Alloy Case	•	•	•	•	•	•			

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

Product Type	USB Converters					
Product Image						
Model	UA520C	UA440C	UA430D	UA430C	UA430	UC400
Description	USB Type-C to HDMI Adapter	USB 3.0 Type-C to SD & microSD 4.0 Adapter	USB 3.0 Type-C & Type-A to SD & microSD 3.0 Adapter	USB 3.0 Type-C to SD & microSD 3.0 Adapter	USB 3.0 Type-A to SD & microSD 3.0 Adapter	USB-C to USB 3.0 Adapter
Connector	USB Type-C	USB Type-C	USB Type-C & USB Type-A	USB Type-C	USB Type-A	USB Type-C
HDMI Port	4K@60Hz					
SD/microSD Port		312 MB/s	200 MB/s	200 MB/s	200 MB/s	
USB Port						1× USB-A 3.0
Braided Cable	•	•		•	•	
Aluminum Alloy Case	•	•	•	•	•	

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

Product Type	Ethernet Network Adapters						
Product Image							
Model	UE302C	UE330C	UE330	UE300C	UE300	UE306	UE200
Description	USB Type-C to 2.5 Gigabit Ethernet Network Adapter	USB Type-C 3-Port Hub & Gigabit Ethernet Adapter	USB 3.0 3-Port Hub & Gigabit Ethernet Adapter	USB 3.0 Type-C to Gigabit Ethernet Network Adapter	USB 3.0 to Gigabit Ethernet Adapter	USB 3.0 to Gigabit Ethernet Adapter	USB 2.0 to 100 Mbps Ethernet Adapter
Connector	USB Type-C	USB Type-C	USB Type-A	USB Type-C	USB Type-A	USB Type-A	USB Type-A
Ethernet Port	2500 Mbps	1000 Mbps	1000 Mbps	1000 Mbps	1000 Mbps	1000 Mbps	100 Mbps
USB Port		3× USB-A 3.0	3× USB-A 3.0				
Self-Storage for Connector	•			•	•	•	•
Aluminum Alloy Case	•						



