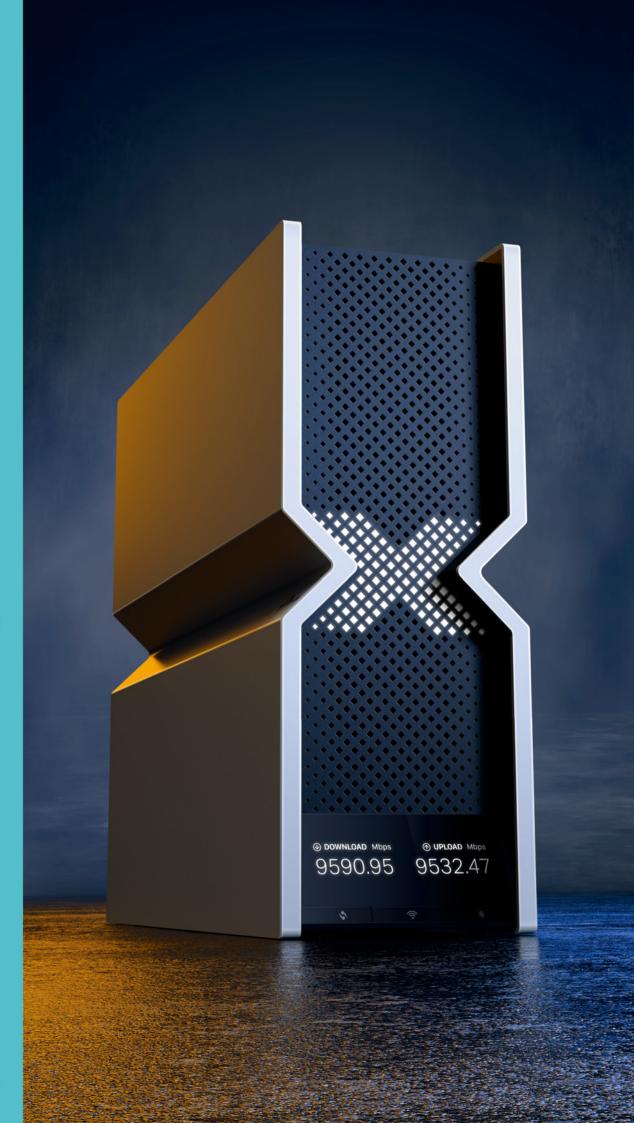


# CO T

**Product Guide** 

Meet your networking needs.

Reliably Smart www.tp-link.com



## **CORPORATE PROFILE**

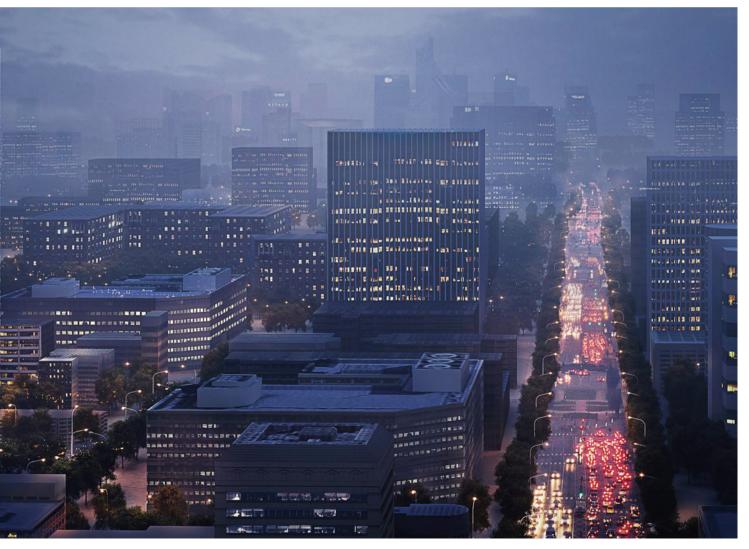
TP-Link serves as the network backbone for homes and businesses worldwide. With humble beginnings in 1996, the company has grown to what it is today: a global leader.

You can find our Reliably Smart devices connecting 1.7 billion people in over 170 countries and regions. These numbers have led analyst firm IDC to rank us as the No. 1 provider of Wi-Fi devices for over a decade.\*

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

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





 ${}^*\!According to the latest published IDC Worldwide Quarterly WLAN Tracker Report, Q4\,2021\,Final\,Release.$ 

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## Whole Home Multi-Gigabit



Archer Wi-Fi Router















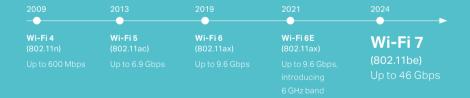




## What is Wi-Fi 7?

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

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



## 46 Gbps

#### Wi-Fi Like Never Before

#### What Does Wi-Fi 7 Bring?

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



#### 4.8× Faster

Wi-Fi 7 accelerates throughput up to 46 Gbps.



#### 100× Lower Latency\*

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



#### 5× Network Capacity\*

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

#### > 6 GHz: Express Data on the Latest Band

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

• The Wide and Clear 6 GHz Band

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





• Up to 320 MHz Bandwidth Brings the Ultimate Speed

The Wi-Fi 7 protocol standard adds a 320 MHz bandwidth mode for 6 GHz, directly doubling Wi-Fi 6 throughput. Now you can stream 8K in the express lane with double the width, ensuring other devices don't interfere with your streaming.

> Multi-Link Operation (MLO) Increases Throughput, Reduce Latency and Improve Reliability

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

## Multi-Link Single Link 6 GHz

Wi-Fi6

Wi-Fi 7

#### 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







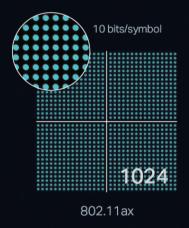
#### Makes Full Use of Every Resource with Multi-RU

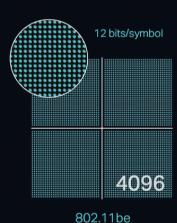
With Wi-Fi 6, each user could only send or receive frames on an assigned resource unit (RU), which significantly limited the flexibility of the spectrum resource scheduling. To solve this problem and further enhance spectral efficiency, Wi-Fi 7 allows multiple RUs to be assigned to a single user and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

#### Connect to More Devices with 16×16 MU-MIMO

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.







Pack More Data for Higher Speeds with 4K-QAM 4096-QAM improves raw speeds by 20% compared to Wi-Fi 6's 1024-QAM. This allows you to watch

flawless 4K/8K videos and play massive online games without lag.

#### Wi-Fi 7 Applications



A Real Upgrade for Businesses



An Unstoppable Stream of Entertainment



A Revolution in the Intelligent Lifestyle

#### 10G and 2.5G Multi-Gigabit Ports — Multi-Gigabit Wired Connections and 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 or 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 5× 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	5 <b>G</b>	10G
CAT 5e	✓	V	<b>√</b>	×
CAT 6	√	√	✓	55m
CAT 6A	√	<b>√</b>	<b>√</b>	√

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



Wi-Fi 7/ Wi-Fi 6 Routers



Wi-Fi 7 and Wi-Fi 6 Range Extenders



Wi-Fi 7/ Wi-Fi 6 Deco Whole Home Mesh Wi-Fi System



10G Network Adapters



10G/2.5G Switches

<sup>\*5×</sup> 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

<sup>\*\*</sup>Refer to the below corresponding pages to find the product models.

## **5G**

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

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

#### > What is 5G?

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

#### > What Does TP-Link 5G + Wi-Fi 7 Bring?

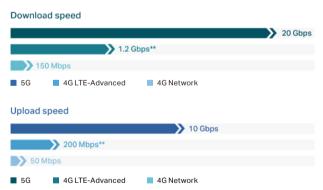
5G brings ultra-fast connections into your home and unlocks true Wi-Fi 7 speeds. Take advantage of the incredible fast upload speeds—upload videos and live stream your life! Just plug in the 5G SIM card and play with the latest generation of Wi-Fi.



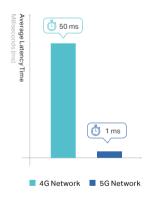
#### How does 5G work?

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

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



#### Lower latency, down to 1ms



#### **Denser Connections**



#### > 5G applications

#### Enhanced mobile broadband

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



VR



#### 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.



**Self-Driving Cars** 



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.



Logistics



**Smart Cities** 

<sup>\*20</sup>Gbps download speed and 10Gbps upload speed both refer to the theoretical rate of mmWave at 400MHz bandwidth.

 $<sup>^{\</sup>star\star}1.2 Gbps \ download \ spped \ and \ 200 Mbps \ upload \ speed \ both \ refer \ to \ the \ theoretical \ rate \ under \ 4G \ Cat 18.0 \ download \ speed \ and \ 200 Mbps \ upload \ speed \ both \ refer \ to \ the \ theoretical \ rate \ under \ 4G \ Cat 18.0 \ download \ speed \ s$ 



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

#### Anywhere Protection - At Home or On the Go



#### Security: Network Protection, 100% Safeguard

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



#### **Real-Time IoT Protection**

Advanced algorithms protect your IoT and other connected devices from any cyber threats and attacks.



#### Intrusion Prevention

Identifies and blocks potential threats and fixes vulnerabilities



#### Web Protection

Safeguards your family by intelligently preventing access to malicious URLs.



#### Ad Blocker

Blocks annoying ads and pop-ups, and prevents data tracking to enjoy safer and ad-free online experience.

#### Exclusive Network Security App, Your On-The-Go Security Helper

Through the exclusive device security app, your devices and personal information are well protected anytime and anywhere.



#### **Device Security**





Online Threat

Smart Firewall

Protection



Online Security



Secure VPN Client



Privacy Monitor

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

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



#### App Blocker

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



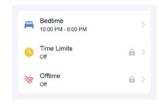
#### Content Filter and Safe Search

Filter and block content that may not be appropriate for your kids to search for or read by setting keywords like sex, violence, or drugs.



#### YouTube Restrictions

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

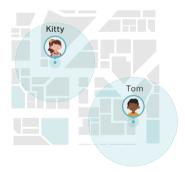


#### Time Schedule

Ensures your family maintains healthy digital habits by setting time schedules and granting extra online time when necessary.

#### Exclusive App, Comprehensive Network Safety for Kids

The exclusive parental controls app for kids adds the "on the go" scene, allowing parents to track kids' locations, block inappropriate apps/websites, and more, even if they aren't connected to your home Wi-Fi. This helps solve the problem of management permissions when kids are off the internet.



Geofencing and Real-Time GPS Locations



**Device Management** 

#### Quality of Service (QoS)



By Device Priority







By Application/Mode Priority

#### Comprehensive Reports

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









#### 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?

The Latest and Comprehensive Mesh System

- Improved Coverage
- · Smart Antennas
- · Optional Backhau
- Seamless Al-Driven Mesh

#### Best Mesh with the Latest Advanced Technology

- Wi-Fi 7
- 5G
- 10G Multi-Gigabit Network
- Seamless Al-Driven Mesh
- HomeShield

#### Diversified Product Line Meets Every Scenario

- Multiple Installation Options
- Full-Scenario for All Your Internet Demands

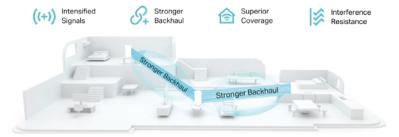
#### The Latest and Comprehensive Mesh System

#### Improved Whole Home Coverage

The Deco system eliminates weak signal areas with a single Wi-Fi network that covers every corner of your home with seamless roaming, adaptive path selection, and self-healing. No more searching around for a stable connection, whether you're in the basement, garage, or yard.

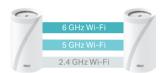
#### Smart Antennas Boost Your Coverage

By using intelligent algorithms, smart antennas auto-detect Deco units and adjust to the most optimal antenna pattern arrays. This way, with smart antennas, Deco creates the ideal network throughout your home with up to 256 signal patterns.\*



#### > Flexible Backhaul Connection Between Deco Units

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



#### Multi-Band Backhaul

Deco communicates with each unit simultaneously across different frequency bands to increase throughput and coverage.



#### **Ethernet Wired Backhaul**

Use Ethernet cables to connect each Deco unit together to create a wired backhaul connection. This way, you'll have a more stable and faster network.



#### Powerline Hybrid Backhaul

Powerline technology uses your home's electrical wiring to create stronger connections, reducing the impact of walls and other obstacles on signals.

#### Seamless Al-Driven Mesh

Deco Mesh forms a unified network with a single network name. With built-in Al-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

#### > Seamless AI-Roaming: Superior Roaming Experience



Al-Driven Mesh



Router + Range Extenders

#### Connect to the Optimal Deco

#### Perfectly Timed Roaming



A Customized Mesh Solution





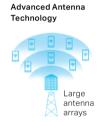




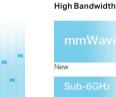
#### Wi-Fi 7, Faster than Ever



#### 5G, Cutting-Edge Technology







New Radio Spectrum,

• Flexible Bandwidth on 6 GHz Multi-RU

#### 10G Multi-Gigabit Network



(1) 10 Gbps Multi-Gig Internet Access



(2) 10 Gbps Wired Connection

#### > Seamless Al-Driven Mesh for a Smarter Home

Deco uses its custom algorithms to automate the connections on your network, ensuring the strongest possible signals at all times.



#### Smart Security for Smart Living, Real-Time IoT Protection

HomeShield provides comprehensive security protection and builds a safer, cleaner internet to help users explore the online world.





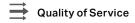
#### **Network Protection**

- · Malicious content filtering
- IoT Protection
- Intrusion Prevention
- Ad Blocker



#### Parental Controls

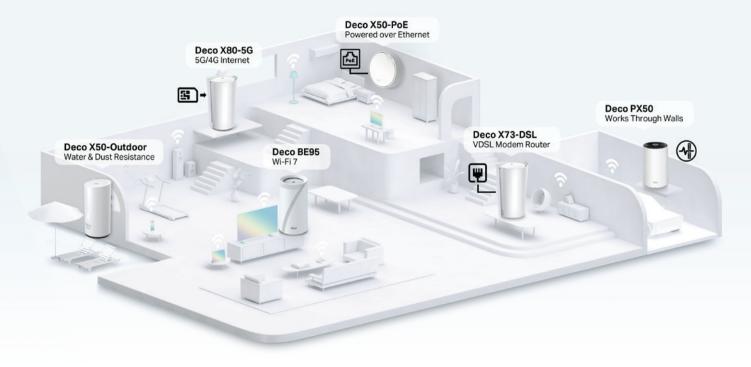
- > Connected with Home Wi-Fi
  - Inappropriate App Block
  - · Malicious content filtering
  - Youtube Restrictions
  - Safe Search
  - · Online Time Management
- Leave Home (with exclusive kids' app)
- Geofencing and Real-Time GPS Locations
- · Devices Management
- App Management





#### **Comprehensive Reports**

#### **Diversified Product Lines Meet Every Scenario**



Deco provides solutions for all scenarios, and you can choose different Deco series/installation methods according to your demands. To accommodate these requirements, technologies such as 5G/4G, IP65, and PoE have been integrated into the Deco line.

#### Multiple Installation Options

#### Indoor to Outdoor



#### Tabletop/Ceiling/Wall Mount/Pole Mount



#### > Full-scenario for All Your Internet Demands





#### Powerline Mesh: Works Through Walls and Floors

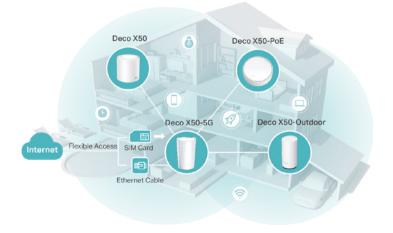


#### IoT Mesh Built for Smart Living



#### All Deco Models Work Together

With TP-Link Mesh Technology, every Deco model works together to immerse your whole home in powerful Wi-Fi no matter its size or shape. Want more coverage? Simply add more Deco units.



## Whole Home Mesh Wi-Fi 7 Systems BE33000 Whole Home Mesh Wi-Fi 7 System Deco BE95 HomeShield dcco

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

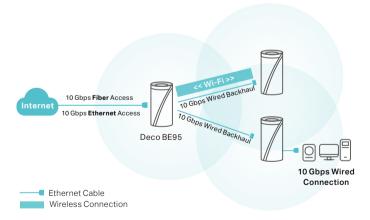
As the flagship high-end Wi-Fi 7 Mesh system, Deco BE95 features the latest 6 GHz band, 320 MHz bandwidth, and 4K-QAM for a combined speed of up to 33 Gbps across 16 streams, bringing whole home multi-gigabit coverage.

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

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



#### Whole Home 10 Gbps Connectivity



#### 10 Gbps Wired Connectivity

2× 10 Gbps + 2× 2.5 Gbps ports offer multi-Gig wired connections, so all your internet demands are met.

#### SPF+ Slot: High-Speed Fiber Connections

1× 10 Gbps SFP+ slot for high-bandwidth connectivity, converting fiber data to Ethernet cable data with an SFP module. This builds long-range point-to-point connections easily.

#### Wi-Fi 7: The Most Powerful Wi-Fi Ever. Faster Speeds, Lower Latency.



Up to 320 MHz Bandwidth Brings the Ultimate Speed



The Wide and Clear 6 GHz Band



Pack More Data for Higher Speeds with 4096 QAM



**MLO Increases** Throughput, Reduces Latency and Improves Reliability



Makes Full Use of Every Resource with Multi-RU





#### Deco BE95

BE33000 Whole Home Mesh Wi-Fi 7 System



#### BE33000 16-Stream Quad-Band Wi-Fi

11520 Mbps (6 GHz-1) + 11520 Mbps (6 GHz-2) + 8640 Mbps (5 GHz) + 1148 Mbps (2.4 GHz)



2× 10 Gbps WAN/LAN Ports + 2× 2.5 Gbps WAN/LAN Ports



1× 10 Gbps SFP+ slot for **High-Speed Fiber Connections** 



2.2 GHz Quad-Core **Cutting-Edge CPU** 



#### Deco BE85

BE22000 Whole Home Mesh Wi-Fi 7 System



#### BE22000 12-Stream Tri-Band Wi-Fi

11520 Mbps (6 GHz) + 8640 Mbps (5 GHz) + 1376 Mbps (2.4 GHz)



2× 10 Gbps WAN/LAN Ports + 2× 2.5 Gbps WAN/LAN Ports



2.2 GHz Quad-Core **Cutting-Edge CPU** 



#### Deco BE65

BE11000 Whole Home Mesh Wi-Fi 7 System



#### BE11000 6-Stream Tri-Band Wi-Fi

5760 Mbps (6 GHz) + 4320 Mbps (5 GHz) + 574 Mbps (2.4 GHz)



4× 2.5 Gbps WAN/LAN Ports



1.5 GHz Quad-Core **Cutting-Edge CPU** 

- Wi-Fi 7 Delivers higher Wi-Fi speeds, lower latency, higher efficiency, and stronger anti jamming.
- Up to 320 MHz Bandwidth on 6 GHz Wider Bandwidth Brings The Ultimate Speed.
- 6 GHz Works on the 6 GHz band with more bandwidth and higher efficiency.
- USB 3.0 Port Enables easy media sharing and private cloud building.
- Seamless Al-Driven Mesh Forms a unified network with built-in Al-Roaming creating the ideal Wi-Fi solution for your home.
- Wi-Fi Dead Zone Killer Covers every corner of your home, no more searching around for a stable connection.
- Engineered for More Devices Dramatically improve capacity and efficiency in traffic-dense environments for over 200 devices.
- Minimized Wi-Fi Interference BSS Color avoids unnecessary slowdowns and minimizes Wi-Fi interference from the neighborhood.
- TP-Link HomeShield Premium security services keep your home network safe with cutting-edge features and IoT protection.
- Total Security WPA3, the next-gen encryption method, creates extra protection for your network.

#### Fast. Smart. Powerful. Everywhere.

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

#### Deco XE200















#### Deco XE200

AXE11000 Whole Home Mesh Wi-Fi 6E System



AXE11000 Tri-Band Wi-Fi

4804 Mbps (6 GHz) + 4804 Mbps (5 GHz) + 1148 Mbps (2.4 GHz)



Wi-Fi Dead Zone Killer

Cover up to 6,500 ft<sup>2</sup> / 600 m<sup>2</sup> (2-pack)



10 Gbps Wired Speed

1× 10 Gbps WAN/LAN Port + 2× Gigabit WAN/LAN Ports



High-Gain Antennas

16 High-Gain Antennas



Improved Capacity

Connects over 200 devices



#### Deco XE75 Pro

**AXE5400 Whole Home Mesh** Wi-Fi 6E System



AXE5400 Tri-Band Wi-Fi

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



Wi-Fi Dead Zone Killer

Cover 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

Cover 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 The premium security services keep your home network safe with cutting-edge features and IoT protection.
- Total Security WPA3, the next-gen encryption method, creates extra protection for your network.





#### Deco X95

AX7800 Whole Home Mesh Wi-Fi 6 System



4804 Mbps (5 GHz-1) + 2402 Mbps (5 GHz-2) + 574 Mbps (2.4 GHz)



#### Wi-Fi Dead Zone Killer

Cover up to 6,100 ft<sup>2</sup> / 570 m<sup>2</sup> (2-pack)



#### AI-Driven Mesh

Ideal Mesh Wi-Fi Unique to Your Home



#### 2.5 Gbps Wired Speed

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



#### **Smart Antennas**

2 Smart Antennas + 4 High-Gain Antennas



#### **Enhanced Security**

TP-Link HomeShield



#### Deco X80

AX6000 Whole Home Mesh Wi-Fi 6 System



#### AX6000 Dual-Band Wi-Fi

4804 Mbps (5 GHz) + 1148 Mbps (2.4 GHz)



#### Wi-Fi Dead Zone Killer

Cover up to 7,200 ft<sup>2</sup> / 670 m<sup>2</sup> (3-pack)



#### 2.5 Gbps Wired Speed

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



#### **Enhanced Security**

TP-Link HomeShield



#### Deco X75

AX5400 Whole Home Mesh Wi-Fi 6 System



#### AX5400 Tri-Band Wi-Fi

2402 Mbps (5 GHz-1) + 2402 Mbps(5 GHz-2) + 574 Mbps (2.4 GHz)



#### Wi-Fi Dead Zone Killer

Cover up to 7,200 ft<sup>2</sup> / 670 m<sup>2</sup> (3-pack)



#### **High-Speed Internet Access**

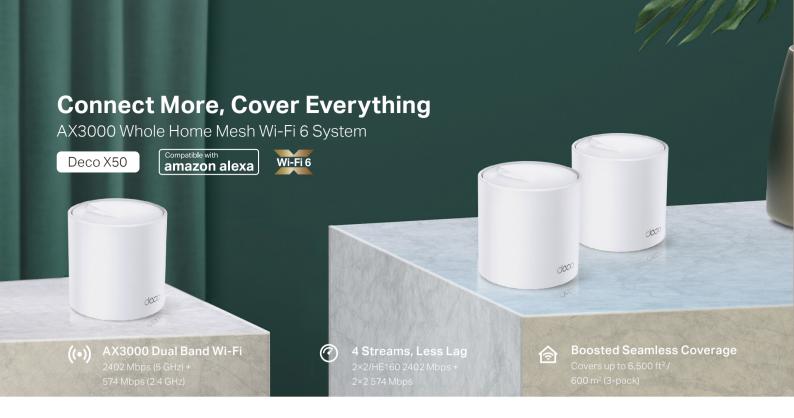
3× Gigabit WAN/LAN Ports



#### **Enhanced Security**

TP-Link HomeShield

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





#### Deco X60

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

- ((•)) AX5400 Dual-Band Wi-Fi 4804 Mbps (5GHz) + 574 Mbps (2.4 GHz)
- 6 Streams, Higher Efficiency 4×4 4804 Mbps + 2×2 574 Mbps
- Wi-Fi Dead Zone Killer
- **High-Speed Internet Access**

Cover up to 7,100 ft<sup>2</sup> / 660 m<sup>2</sup> (3-pack)

**Enhanced Security** TP-Link HomeShield

2× Gigabit Ports



#### Deco X50

AX3000 Whole Home Mesh Wi-Fi 6 System

- ((•)) AX3000 Dual-Band Wi-Fi 2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- 4 Streams, Less Lag 2×2 2402 Mbps + 2×2 574 Mbps
- Wi-Fi Dead Zone Killer Cover up to 6,500 ft<sup>2</sup> / 600 m<sup>2</sup> (3-pack)
- **High-Speed Internet Access** 3× Gigabit Ports
- **Enhanced Security** TP-Link HomeShield



#### Deco X20

AX1800 Whole Home Mesh Wi-Fi 6 System

- ((\*)) AX1800 Dual-Band Wi-Fi 1201 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- 4 Streams, Less Lag 2×2 1201 Mbps + 2×2 574 Mbps
- Wi-Fi Dead Zone Killer Cover up to  $5,800 \, \text{ft}^2 / 540 \, \text{m}^2 \, (3\text{-pack})$
- **High-Speed Internet Access** 2× Gigabit Ports
- **Enhanced Security** TP-Link HomeShield

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



#### Flexible in Every Way

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



Multiple Installation Options



PoE/DC Power Supply



Wired and Wireless Backhaul

Supports Router/AP Mode



Multi-Scenario PoE Mesh Wi-Fi

#### > Faster, Broader, More Devices



Wi-Fi 6 Speed up to 3.0 Gbps



Up to 2.5 Gbps Internet Access



Connects over 150 Devices



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

#### > Compact Design, Easy for Installation



#### > Put your Deco anywhere you want

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

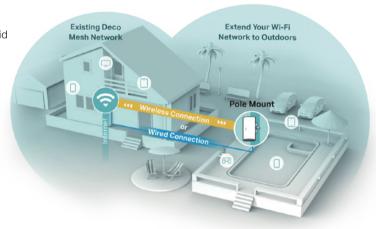




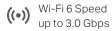
#### > Ideal for Fast Outdoor Wi-Fi

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

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



#### > Faster, Broader, More Devices





Works with All Deco Models



Connects over 150 Devices



Covers up to 2,500 ft<sup>2</sup>/ 230 m<sup>2</sup> (1 unit)

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



#### > Put your Deco Anywhere You Want

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





## **Deco Mesh Hybrid Gateway System**

More Ways. Less Hassle.











#### Versatile Connectivity:

Connect anyway you want with 5G LTE, DSL, or Ethernet broadband access.



#### 5G Failover Backup:

Automatically switch to backup 5G when your access fails, ensuring a reliable connection at all times.

Note: 5G failover backup feature will be supported in subsequent software updates.

#### Compatible with All Deco Models:

Works with any Deco unit to form a unified whole home network. Extend your Wi-Fi coverage simply by adding more Decos.



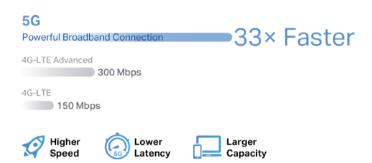






#### **Revolutionary Speed**

5G greatly boosts download speeds up to 5.0 Gbps (based on R15 Sub-6GHz) –  $16.7\times$  faster than 4G LTE-Advanced and  $33\times$  faster than 4G LTE. It brings fast, responsive network connections to tomorrow's mobile devices, with only 1 ms latency.



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



#### BE11000 Tri-Band Wi-Fi

Speeds up to 11 Gbps



#### **Covers Every Corner of Your Home**

Broader Whole Home Coverage



#### Up to 320 MHz Bandwidth on 6 GHz

Wider Bandwidth Brings the Ultimate Speed



#### **Connects Numerous Devices**

Connects over 200 Devices



#### Got a SIM Card? Then Plug and Play

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



### Full 2.5 Gbps Wired Performance

4× 2.5 Gbps WAN/LAN ports offer up to 2.5 Gbps wired connection to meet all of your internet demands.



#### Save Clients' Power

Target Wake Time helps mobile devices, especially IoT devices, consume less power during data transmission cycles to prolong battery life.





#### Deco X80-5G

5G Whole Home Wi-Fi 6 Router

#### **Unrivaled Speed** 5Ĝ with 5G

Increases Download Speeds up to 5.0 Gbps, 33× Faster than 4G

#### **Ultra-Low Latency**

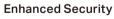
Fast Responsive Connections with Only 1 ms Latency

#### AX6000 Dual-Band Wi-Fi

4804 Mbps (5 GHz) + 1148 Mbps (2.4 GHz)



Supports VoLTE Telephony Features



TP-Link HomeShield



#### Deco X50-5G

5G Whole Home Wi-Fi 6 Router

#### **Unrivaled 5G**

Faster Speed, Lower Latency, Enhanced Capacity

#### **Ultra-Low Latency**

Fast Responsive Connections with Only 1 ms Latency

#### AX3000 Dual-Band Wi-Fi

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

#### SIM SIM Card Plug and

No Configuration Needed, Simply Plug and Play

**Enhanced Security** 

TP-Link HomeShield



#### Deco X50-4G

4G+ Whole Home Wi-Fi 6 Router

#### Internet Everywhere with 4G+ Speed

Provides Wi-Fi 6 Mesh Coverage through 4G+ Cat 6 Access

#### AX3000 Dual-Band Wi-Fi

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

#### SIM Card Plug and Play

No Configuration Needed, Simply Plug and Play

#### **Enhanced Security**

TP-Link HomeShield



#### Deco X20-4G

4G+ Whole Home Wi-Fi 6 Router

#### Internet Everywhere with 4G+ Speed

Provides Wi-Fi 6 Mesh Coverage through 4G+ Cat 6 Access

#### ((•)) AX1800 Dual-Band Wi-Fi

1201 Mbps (5 GHz) + 574 Mbps (2.4 GHz)

#### SIM Card Plug and Play

No Configuration Needed, Simply Plug and Play

#### **Enhanced Security**

TP-Link HomeShield

• Seamless Roaming - Deco units work together to form a unified network, ensuring you stay connected from anywhere.

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





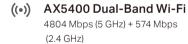
#### Deco X73-DSL

VDSL Whole Home Wi-Fi 6 **Modem Router** 



#### Super VDSL Speed

Supports Profile 35b Tech to Deliver Downstream up to 350 Mbps





#### **VoIP Telephony**

Supports VoIP



#### Deco X50-DSL

VDSL Whole Home Wi-Fi 6 Modem Router



#### Super VDSL Speed

Supports Profile 35b Tech to Deliver Downstream up to 350 Mbps

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



#### **Gigabit Ethernet Backup**

4 x Gigabit WAN/LAN Ports Provide Ethernet Access Backup



#### Deco X20-DSL

VDSL Whole Home Wi-Fi 6 **Modem Router** 



#### Super VDSL Speed

Supports Profile 35b Tech to Deliver Downstream up to 350 Mbps

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



#### **Gigabit Ethernet Backup**

4 x Gigabit WAN/LAN Ports Provide Ethernet Access Backup

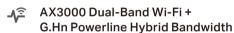
- Seamless Roaming Deco units work together to form a unified network, ensuring you stay connected from anywhere.
- TP-Link HomeShield Premium security services keep your home network safe with cutting-edge features and IoT protection.
- Ultra-Low Latency Greater reduction in latency enables more responsive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





#### Deco PX50

AX3000 + G1500 Whole Home Hybrid Mesh Wi-Fi System



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

**Broad Wi-Fi Coverage** 

Cover up to 6,500 ft<sup>2</sup> / 600 m<sup>2</sup> (3-pack)

**Full Gigabit Ports** 3× Gigabit WAN/LAN Ports

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

**Enhanced Security** 

TP-Link HomeShield



#### Deco P9

AC1200 + AV1000 Whole Home Hybrid Mesh Wi-Fi System

AC1200 Dual-band Wi-Fi + HomePlug Powerline Hybrid Bandwidth

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

**Broad Wi-Fi Coverage** Cover up to 6,000 ft<sup>2</sup> / 560 m<sup>2</sup> (3-pack)

> **Full Gigabit Ports** 2× Gigabit WAN/LAN Ports

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

**Enhanced Security** Network Protection

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





#### **Deco X55 Plus**

AX3000 Smart Home Mesh Wi-Fi 6 System

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



Wi-Fi Dead Zone Killer

Cover up to 6,500 ft<sup>2</sup> / 600 m<sup>2</sup> (3-pack)



**Built-in Smart Hub** 

Connects and Controls All Your Smart Home Devices



**Enhanced Security** 

TP-Link HomeShield



#### **Deco Voice X50**

AX3000 Mesh Wi-Fi 6 System with Built-in Smart Speaker

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



Wi-Fi Dead Zone Killer

Cover up to 6,500 ft<sup>2</sup> / 600 m<sup>2</sup> (3-pack)



Alexa Built-In

Enjoy Whole Home Voice Control with Alexa



**Enhanced Security** 

TP-Link HomeShield

- Connect More Devices Deco handles traffic from even the busiest network, providing lag-free connections for over 150 devices.
- Seamless Roaming Deco units work together to form a unified network, ensuring you stay connected from anywhere.
- $\bullet \ \ \text{HomeShield} \ \ \text{Real-time loT protection, antivirus, and premium parental controls.} \ (\text{Deco M9 Plus supports HomeCare}^{\text{TM}} \ \text{only})$
- Setup Made Easier than Ever The Deco app walks you through setup step by step.
- Great Compatibility All Decos work together.

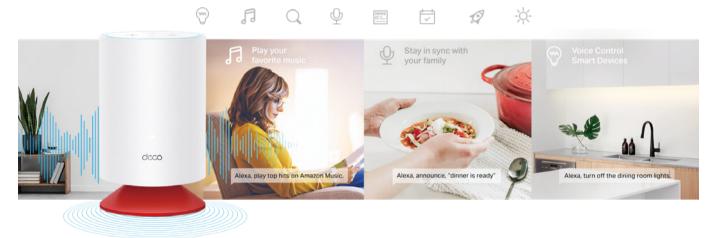


#### > Corner to Corner Wi-Fi 6

The Deco whole home mesh Wi-Fi 6 system is designed to deliver a huge boost in coverage, speed, and total capacity. Get the latest mesh Wi-Fi 6 to enjoy a future-proof network that loads faster and connects all of your devices.

#### > Alexa Built-In

With Amazon Alexa built-in, Deco Voice transforms your smart home. Manage your smart home devices, get today's weather, make changes to your schedule, and queue your favorite playlists. All you have to do is to ask Alexa.



#### Corner to Corner Acoustic Experiences

A powerful acoustic solution delivers premium sound throughout your home. Stream audio through Amazon Music, Spotify, Pandora, Tuneln, and other platforms. Cast your favorite songs or podcasts anywhere in your home.













#### No Need to Shout

Hears you from across the room with its far-field voice receiver

#### Easy on the Ears

Delivers robust sound with clear, natural acoustics and deep, penetrating bass

<sup>\*</sup>Amazon, Alexa, and all related logos are trademarks of Amazon.com, Inc., or its affiliates.

<sup>\*\*</sup>The Spotify Software is subject to third-party licenses found here: www.spotify.com/connect/third-party-licenses.

#### Whole Home Mesh Wi-Fi 5 Systems



#### Deco M4

AC1200 Whole Home Mesh Wi-Fi System

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

Whole Home Coverage Cover up to 5,500 ft<sup>2</sup> / 500 m<sup>2</sup> (3-pack)

**Full Gigabit Ports** 2× Gigabit Ports



#### Deco E4

AC1200 Whole Home Mesh Wi-Fi System

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

Whole Home Coverage Cover up to 4,500 ft<sup>2</sup> / 420 m<sup>2</sup> (3-pack)

**Fast Ethernet Ports** 2× 10/100 Mbps Ethernet Ports



#### Deco M5

AC1300 Whole Home Mesh Wi-Fi System

AC1300 Dual-Band Wi-Fi 867 Mbps (5GHz) +400 Mbps (2.4 GHz)

> **Broad Wi-Fi Coverage** Cover up to 5,500 ft<sup>2</sup> / 500 m<sup>2</sup> (3-pack)

**Full Gigabit Ports** 2× Gigabit Ports

**Quick Setup** Bluetooth 4.2 for Quick Setup

**Enhanced Security** TP-Link HomeCare™



#### Deco S7

AC1900 Whole Home Mesh Wi-Fi System

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

**Broad Wi-Fi Coverage** Cover up to 5,600 ft<sup>2</sup> / 520 m<sup>2</sup> (3-pack)

**Full Gigabit Ports** 3× Gigabit Ports

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

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

		Wi-	Fi 7			Wi-Fi 6E			
		· · · · · · · · · · · · · · · · · · ·		WHITE					
		7 7		7		mai	aud		
Model	Deco BE95	Deco BE85	Deco BE65	Deco BE65-5G	Deco XE200	Deco XE75 Pro	Deco XE75		
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	2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack		
Speed	BE33000	BE22000	BE11000	BE11000	AXE11000	AXE5400	AXE5400		
Wi-Fi Coverage	over 9,000 ft² / 840 m² (3-pack)	over 9,000 ft² / 840 m² (3-pack)	7,800 ft² / 725 m² (3-pack)	7,800 ft² / 725 m² (3-pack)	6,500 ft² / 600 m² (2-pack) 3,300 ft² / 310 m² (1-pack)	7,200 ft² / 670 m² (3-pack) 5,500 ft² / 500 m² (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 over 200 Devices	Connects over 200 Devices	Connects over 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	Tri-Band		
Powerline									
Wi-Fi (2.4 GHz)	1148 Mbps	1376 Mbps	574 Mbps	574 Mbps	1148 Mbps	574 Mbps	574 Mbps		
Wi-Fi (5 GHz)	8640 Mbps	8640 Mbps	4320 Mbps	4320 Mbps	4804 Mbps	2402 Mbps	2402 Mbps		
Wi-Fi (6 GHz)	11520 Mbps+ 11520 Mbps	11520 Mbps	5760 Mbps	5760 Mbps	4804 Mbps	2402 Mbps	2402 Mbps		
Broadband Access Standard				5G Release 15					
Smart Home Hub	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi		
Interface	1× SFP+ +2× 10 GE+ 2× 2.5 GE (WAN/LAN)	2× 10 GE+ 2× 2.5 GE (WAN/LAN)	4× 2.5 GE (WAN/LAN)	4× 2.5 GE (WAN/LAN)	1×10 GE+ 2× GE (WAN/LAN)	1× 2.5 GE + 2× GE (WAN/LAN)	3× GE (WAN/LAN)		
USB Port	USB 3.0	USB 3.0	USB 3.0	USB 3.0					
160 MHz Channel	•	•	•	•	•	•	•		
240 MHz Channel	Supported on 5 GHz band	Supported on 5 GHz band	Supported on 5 GHz band	Supported on 5 GHz band					
320 MHz Channel	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-RU puncturing	•	•	•	•					
Deco App	•	•	•	•	•	•	•		
AP Mode	•	•	•	•	•	•	•		
Parental Controls	•	•	•	•	•	•	•		
Antivirus	•	•	•	•	•	•	•		
QoS	•	•	•	•	•	•	•		
Works with Amazon Alexaand Google Assistant	•	•	•	•	•	•	•		
Works with Other Deco Models	•	•	•	•	•	•	•		
Advanced Features	Works on the 6 GHz Band	Works on the 6 GHz Band	Works on the 6 GHz Band	Works on the 6 GHz Band	Works on the 6 GHz Band	Works on the 6 GHz Band	Works on the 6 GHz Band		
IPTV	•	•	•	•	•	•	•		
Security	Homeshield	Homeshield	Homeshield	Homeshield	Homeshield	Homeshield	Homeshield		

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

										Wi-	Fi 6	
				(a. <del></del>			-					
							der	do	Deco Voice			
Model	Deco X95	Deco X80	Deco X80-5G	Deco X75	Deco X73-DSL	Deco X60 (v3.2)	Deco X55 Plus	Deco X50	X50	Deco X50-5G	Deco X50-4G	
Packs	2-pack/1 pack	3-pack/2- pack/1-pack	1-pack	3-pack/2- pack/1-pack	3-pack/2- pack/1-pack	3-pack/2- pack/1-pack	3-pack/2- pack/1-pack	3-pack/2- pack/1-pack	3-pack/2- pack/1-Pack	3-pack/2- pack/1-pack	3-pack/2- pack/1-pack	
Speed	AX7800	AX6000	AX6000	AX5400	AX5400	AX5400	AX3000	AX3000	AX3000	AX3000	AX3000	
Wi-Fi Coverage	6,100 ft <sup>2</sup> / 570 m <sup>2</sup> (2-pack) 3,100 ft <sup>2</sup> / 290 m <sup>2</sup> (1-pack)	7200 ft <sup>2</sup> / 670m <sup>2</sup> (3-pack) 5,500 ft <sup>2</sup> / 500 m <sup>2</sup> (2-pack)	2,900 ft <sup>2</sup> / 270 m <sup>2</sup> (1-pack)	7,200 ft <sup>2</sup> / 670 m <sup>2</sup> (3-pack) 5,500 ft <sup>2</sup> / 500 m <sup>2</sup> (2-pack)	7,200 ft² / 670 m² (3-pack) 5,500 ft² / 500 m² (2-pack)	7,100 ft² / 660 m² (3-pack) 5,300 ft² / 490m² (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> / 420m <sup>2</sup> (2-pack)	6,500 ft² / 600 m² (3-pack) 4,500 ft² / 420 m² (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	Connecst up to 200 Devices	Connects up to 200 Devices	Connects up to 200 Devices	Connects up to 200 Devices	Connects over 150 Devices	Connects over 150 Devices	Connects over 150 Devices	Connects over 150 Devices	Connects over 150 Devices	Connects over 150 Devices	
Wi-Fi Bands	Tri-Band	Dual-Band	Dual-Band	Tri-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	
Powerline												
Wi-Fi (2.4 GHz)	574 Mbps	1148 Mbps	1148 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	
Wi-Fi (5 GHz)	4804 Mbps+ 2402 Mbps	4804 Mbps	4804 Mbps	2402 Mbps + 2402 Mbps	4804 Mbps	4804 Mbps	2402 Mbps	2402 Mbps	2402 Mbps	2402 Mbps	2402 Mbps	
Broadband Access Standard			5G Release 15		VDSL 2 Profile35b					5G Release 16	4G+ Cat6	
Smart Home Hub	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi, ZigBee	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	
Interface	1×2.5 GE+ 2× GE (WAN/ LAN)	1× 2.5 GE + 2× GE (WAN/ LAN)	1× Phone + 1×2.5 GE (WAN/ LAN) + 1× GE (WAN/ LAN) + 1× Nano SIM Card Slot+ 2 External Antenna Ports	3x GE (WAN/ LAN)	1x DSL +2x Phone+ 4x GE (WAN/ LAN)	2× GE (WAN/ LAN)	3x GE (WAN/ LAN)	3× GE (WAN/ LAN)	2x GE (WAN/ LAN)	1× 2.5 GE (WAN/ LAN) + 2× GE (WAN/LAN) + 1× Nano SIM Card Slot + 2× External Antenna Ports	1x Nano SIM Card Slot + 3x GE (WAN/ LAN)	
USB Port					USB 3.0							
160 MHz Channel	•	•		•	•	•**	•	•	•	•	•	
OFDMA	•	•	٠	•	•	•	٠	•	٠	•	•	
1024-QAM	•	•	•	•	•	•	•	•	•	•	•	
MU-MIMO	٠	•	•	•	•	•	•	•	•	•	•	
Beamforming	•	•	•	•	•	•	•	•	•	•	•	
Deco App	•	•	•	•	•	•	•	•	•	•	•	
AP Mode  Parental Controls	•	•	•	•	•	•	•	•	•	•	•	
Antivirus	•			•	•	•				•	•	
QoS		•			•	•				•	•	
Works with Amazon Alexa and Google Assistant	•	•	•	•	•	•	•	•	•	•	•	
Works with Other Deco Models	•	•	•	•	•	•	•	•	•	•	•	
Advanced Features			VoLTE		VoIP				Built-in Smart Speaker (Powered by Amazon Alexa)			
IPTV	•	•	•	•	•	•	•	•	•	•	•	
Security	Homeshield	Homeshield	Homeshield	Homeshield	Homeshield	Homeshield	Homeshield	Homeshield	Homeshield	Homeshield	Homeshield	

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

 $<sup>^*</sup>Home Shield will be supported in subsequent software updates. \\ ^**Currently, only Deco X60 version 3.2 supports HE160. Check online for latest compatibility. \\$ 

									Wi-Fi 5		
(3)											
		*		SEC				e		See	See
B VEO BOL	D VEO D E	Deco X50-	D DVIII	D. Was	D V20 10	D. Was DO	D 00		5 45	5	2 51
Deco X50-DSL 3-pack/2-	Deco X50-PoE 3-pack/2-	Outdoor	Deco PX50 3-pack/2-	Deco X20 3-pack/2-	Deco X20-4G 3-pack/2-	Deco X20-DSL 3-pack/2-	Deco P9	Deco S7 3-pack/2-	Deco M5 3-pack/2-	Deco M4 3-pack/2-	Deco E4 3-pack/2-
pack/1-pack	pack/1-pack	1-pack	pack/1-pack AX3000 +	pack/1-pack	pack/1-pack	pack/1-pack	3-pack/2- pack/ 1-pack AC1200 +	pack/1-pack	pack/1-pack	pack/1-pack	pack/1-pack
AX3000	AX3000	AX3000	G1500	AX1800	AX1800	AX1800	AV1000	AC1900	AC1300	AC1200	AC1200
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 ft² / 600 m² (3-pack)	2,500 ft² / 230m² (1-pack)	6,500 ft² / 600 m² (3-pack)	5,800 ft² / 540 m² (3-pack) 4,000 ft² / 370 m² (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) 4,000ft <sup>2</sup> / 370 m <sup>2</sup> (2-pack)	6,000 ft² / 560 m² (3-pack) 4,000 ft² / 370 m² (2-pack)	5,600 ft² / 520 m² (3-pack) 3,900 ft² / 360 m² (2-pack)	5,500 ft² / 500 m² (3-pack) 3,800 ft² / 350 m² (2-pack)	5,500 ft² / 500 m² (3-pack) 3,800 ft² / 350m² (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)
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 over 150 Devices	Connects up to 100 Devices	Connects over 100 Devices	Connects over 100 Devices	Connects up to 100 Devices	Connects up to 100 Devices
Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band
			G1500				AV1000				
574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	300 Mbps	600 Mbps	400 Mbps	300 Mbps	300 Mbps
2402 Mbps	2402 Mbps	2402 Mbps	2402 Mbps	1201 Mbps	1201 Mbps	1201 Mbps	867 Mbps	1300 Mbps	867 Mbps	867 Mbps	867 Mbps
VDSL 2 Profile 35b					4G+ Cat6	VDSL 2 Profile 35b					
Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi
1x DSL + 3x GE (WAN/ LAN)	1x 2.5 GE + 1x GE (WAN/ LAN)	2× GE (WAN/ LAN)	3× GE (WAN/ LAN)	2× GE (WAN/ LAN)	1x Nano SIM Card Slot+ 3x GE (WAN/ LAN)	1x DSL + 4x GE (WAN/ LAN)	2x GE (WAN/ LAN)	3× GE (WAN/ LAN	2× GE (WAN/ LAN)	2x GE (WAN/ LAN)	2× GE (WAN LAN)
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•	•	•	•	•	•	•	Only by		•	Only by	Only by
	,					,	Devices	,		Devices	Devices
•	•	•	•	•	Alexa only	Alexa only	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•	•	•
		IP65 dust and water resistance	G1500 Powerline Backhaul				AV1000 Powerline Backhaul				
•	•	•	•	•	•	•	•	•	•	•	•
Homeshield	Homeshield	Homeshield	Homeshield	Homeshield	Homeshield	Homeshield			HomeShield*		

## Wi-Fi Routers

Based on self-developed Archer system 3.0, TP-Link offers a comprehensive range of Wi-Fi routers, 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 performance limits of contemporary Wi-Fi routers.
- The brand-new and more secure Homeshield 3.0.

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







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

Experience strong, stable, and seamless wireless connections throughout your home with EasyMesh.\* A whole home mesh standard works across different access points for ultimate flexibility.

More than Wi-Fi 7 routers and ranges extenders, the majority of TP-Link Wi-Fi 6 and Wi-Fi 5 routers and ranges extenders also support EasyMesh to easily set up Whole Home Mesh Wi-Fi.

#### > Unique Home Mesh Solution



Main Router

+





=



Whole Home Seamless Network

EasyMesh-Compatible Router for Network Onboarding & Management

Satellite Devices

EasyMesh-Compatible Routers and Range
Extenders for Network Expansion

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

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



# One-Click Settings

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

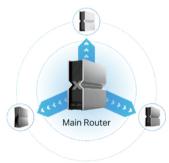


#### 1. Routers and range extenders must support EasyMesh or OneMesh™. Firmware upgrades may be required.

Satellite routers should change to satellite mode

#### > Stability Meets Flexibility

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



### Every Dollar Goes Farther

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





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

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

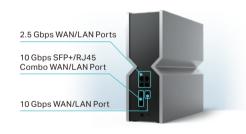
# Quad-Band BE24000 Speeds for Multiple 8K

Stream multiple 8K videos with BE24000 Quadband Wi-Fi speeds. Boosted by 4096-QAM and HE320, BE900 delivers astonishing wireless speeds with ultra-wide bandwidth enabling multiple online media playing instantly.



#### 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 transmission.



#### **Cutting-Edge Processing**

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



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

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

#### More Throughput

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



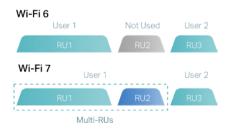
#### Less Latency

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



# **Higher Efficiency**

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



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





#### **Archer BE850**

BE22000 Tri-Band Wi-Fi 7 Router



#### BE22000 Tri-Band Wi-Fi 7

11520 Mbps (6 GHz) + 8640 Mbps (5 GHz) + 1376 Mbps (2.4 GHz)



# **Cutting-Edge Processing**

2.2 GHz Quad-Core CPU



#### 10G Multi-Gig Ports

10 Gbps WAN/LAN, 10 Gbps SFP+/ RJ45 Combo WAN/LAN, 4× 2.5 Gbps LAN



#### **Archer BE805**

BE19000 Tri-Band Wi-Fi 7 Router



#### BE19000 Tri-Band Wi-Fi 7

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



## **Cutting-Edge Processing**

1.8 GHz Quad-Core CPU



#### 10G Multi-Gig Ports

1× 10 Gbps WAN, 1× 10 Gbps LAN, 4×1 Gbps LAN





#### **Archer BE650**

BE11000 Tri-Band Wi-Fi 7 Router



# BE11000 Tri-Band Wi-Fi 7

5760 Mbps (6 GHz) + 4320 Mbps (5 GHz) + 574 Mbps (2.4 GHz)



#### **Cutting-Edge Processing**

Fast Transmission Speeds and Smooth Operation

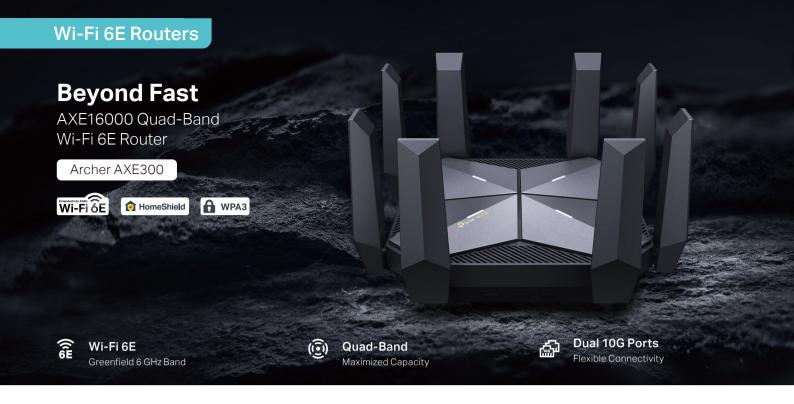


#### 2.5G Multi-Gig Ports

1× 2.5 Gbps WAN, 4× 2.5 Gbps LAN

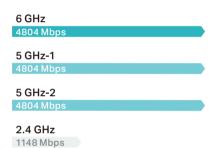
- Wi-Fi 7 Delivers higher Wi-Fi speeds, lower latency, higher efficiency, and stronger anti jamming.
- 6 GHz Works on the 6 GHz band with more bandwidth and higher efficiency.
- 320 MHz Bandwidth Channel Extending channel width to 320 MHz enables many more simultaneous transmissions, doubling Wi-Fi throughput.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

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



# 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 multiple online media playing instantly.



## **Cutting-Edge Processing**

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



## Multi-Gig Wired Performance

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



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

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



#### Motorized

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

More than a

#### **Trillion**

Antenna Motion Patterns

#### 35%

Increased Throughput In Device Tracking Mode

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

**Brand New** 

#### 6 GHz Band

Opens New Possibilities

## > Targeted WiFi Straight to Your Device

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

Up to 35% Higher Throughput compared with antennas resting vertically



#### > Game-Changing Speeds

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

4804 Mbps 6 GHz 4804 Mbps 5 GHz

2.4 GHz **1148** Mbps





#### Archer AXE300

AXE16000 Quad-Band Wi-Fi 6E Router



#### AXE16000 Quad-Band Wi-Fi

4804 Mbps (6GHz) + 4804 Mbps (5 GHz-2) + 4804 Mbps (5 GHz-1) + 1148 Mbps (2.4GHz)



#### 10G Multi-Gig Ports

10 Gbps RJ45/SFP+ Combo WAN/LAN Port + 10 Gbps WAN/LAN Port + 2.5 Gbps WAN/LAN Port + 4×1 Gbps LAN Ports



#### Cutting-Edge Processing

2.0 GHz Quad-Core CPU



#### Archer AXE200 Omni

AXE11000 Tri-Band Wi-Fi 6E Router



#### AXE11000 Tri-Band Wi-Fi

4804 Mbps (6 GHz) + 4804 Mbps (5 GHz) + 1148 Mbps (2.4 GHz)



## 10G Multi-Gig Ports

10 Gbps WAN/LAN Port + 2.5 Gbps WAN/LAN Port + 4× 1 Gbps LAN Ports



#### Cutting-Edge Processing

2.0 GHz Quad-Core CPU



#### **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 + 3×1 Gbps LAN Ports



# High-Performance Processing

1.7 GHz Quad-Core CPU



#### **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× 1 Gbps LAN Ports



# High-Performance Processing

1.7 GHz Quad-Core CPU

- Wi-Fi 6E Works on the 6 GHz band with more bandwidth and higher efficiency.
- 160 MHz Bandwidth Channel Extending channel width to 160 MHz enables many more simultaneous transmissions, doubling Wi-Fi throughput.
- OFDMA Greatly increases the number of connected devices by assigning channels to more devices simultaneously.
- MU-MIMO Simultaneously transfers data to multiple devices for faster performance.
- Beamforming Concentrates signals to connected devices and delivers highly efficient wireless connections.
- Smart Connect Automatically assigns each device to the best available band to optimize network performance.
- HomeShield TP-Link's premium security services keep your home network safe with cutting-edge features for network and IoT protection.
- Works with Alexa Control your router using voice commands with Amazon Alexa.
- EasyMesh-Compatible Flexible create a whole home Mesh network.\*
- USB 3.0 Ports Lightning-fast media sharing, up to 10× faster transfer speeds than USB 2.0.

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

# Wi-Fi 6 Routers

# Faster. Broader. Unstoppable.

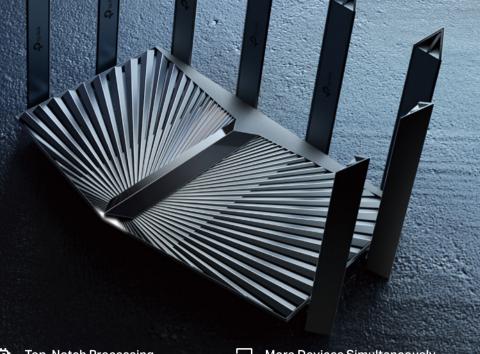
AX6000 8-Stream Wi-Fi 6 Router

Archer AX80











6 Gbps Warp Speed Ideal for 8K Streaming



**Top-Notch Processing** 2.0 GHz Quad-Core CPU



2.5G

More Devices Simultaneously OFDMA+MU-MIMO



#### Archer AX95

AX7800 Tri-Band 8-Stream Wi-Fi 6 Router



#### ((P)) AX7800 Tri-Band Wi-Fi

4804 Mbps (5 GHz-1) + 2402 Mbps (5 GHz-2) + 574 Mbps (2.4 GHz)



# 2.5G Multi-Gig Ports

2.5 Gbps WAN/LAN Port + 1 Gbps WAN/LAN Port + 3×1 Gbps LAN Ports



#### **High-Performance** Processing

1.7 GHz Quad-Core CPU



#### Archer AX6000

AX6000 Gigabit Wi-Fi 6 Router



4804 Mbps (5 GHz) + 1148 Mbps (2.4 GHz)



## 2.5G Multi-Gig Ports

2.5 Gbps WAN Port+ 8×1 Gbps LAN Ports



#### **High-Performance** Processing

1.8 GHz Quad-Core CPU



#### Archer AX80(EU)

AX6000 Gigabit Wi-Fi 6 Router



4804 Mbps (5 GHz) + 1148 (2.4 GHz)



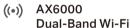
#### 2.5G Multi-Gig Ports

2.5 Gbps WAN/LAN Port + 1 Gbps WAN/LAN Port + 3×1 Gbps LAN Ports



#### Archer AX80(US) AX6000 8-Stream

Wi-Fi 6 Router



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

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

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













### Archer AX72 Pro

AX5400 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 + 3×1 Gbps LAN Ports



AX5400 Tri-Band Wi-Fi 6 Router



#### AX5400 Tri-Band Wi-Fi

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



#### **Full Gigabit Ports**

1 Gbps WAN Port + 4×1 Gbps LAN Ports

### **Archer AX73**

AX5400 Gigabit Wi-Fi 6 Router



#### ((•)) AX5400 **Dual-Band Wi-Fi**

2402 Mbps (5 GHz-1) + 2402 Mbps (5 GHz-2) + 574 Mbps (2.4 GHz)



#### **Full Gigabit Ports**

1 Gbps WAN Port + 4×1 Gbps LAN Ports

# **Archer AX72**

AX5400 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 + 4× 1 Gbps LAN Ports

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

 $<sup>^{\</sup>star}$  The EasyMesh function is still being developed on some models and will be supported in subsequent software updates





#### Archer AX55 Pro

AX3000 Gigabit Wi-Fi 6 Router

((•)) AX3000 **Dual-Band Wi-Fi** 

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



2.5 Gbps WAN/LAN Port + 1 Gbps WAN/LAN Port + 3×1 Gbps LAN ports

**Enhanced Security** TP-Link HomeShield

> Lightning-Fast Media Sharing

USB 3.0 Port

EasyMesh-Compatible\*

Flexibly Create a Mesh Network



#### **Archer AX55**

AX3000 Gigabit Wi-Fi 6 Router

AX3000 ((•)) Dual-Band Wi-Fi

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

**Enhanced Security** TP-Link HomeShield

Lightning-Fast

Media Sharing USB 3.0 Port

EasyMesh-Compatible\*

> Flexibly Create a Mesh Network



#### **Archer AX53**

AX3000 Gigabit Wi-Fi 6 Router

AX3000 ((•)) **Dual-Band Wi-Fi** 

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

**Enhanced Security** TP-Link HomeShield

EasyMesh-Compatible\*

Flexibly Create a Mesh Network



#### **Archer AX50**

AX3000 Gigabit Wi-Fi 6 Router

((•)) AX3000 **Dual-Band Wi-Fi** 

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

Lightning-Fast Media Sharing USB 3.0 Port



- 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.
- Works with Alexa Control your router using voice commands with Amazon Alexa.

 $<sup>^{\</sup>star}$  The EasyMesh function is still being developed on some models and will be supported in subsequent software updates





#### **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



#### **Archer AX20**

AX1800 Dual-Band Wi-Fi 6 Router

((•)) AX1800 Dual-Band Wi-Fi

1201 Mbps (5 GHz) + 574 Mbps (2.4 GHz)



**Easy Sharing** 

USB 2.0 Port



**Refined Security** 

WPA3 Encryption



#### **Archer AX13**

AX1500 Gigabit Wi-Fi 6 Router

((•)) AX1500 Dual-Band Wi-Fi

1201 Mbps (5 GHz) + 300 Mbps (2.4 GHz)



#### **Archer AX10**

AX1500 Wi-Fi 6 Router

((•)) AX1500 Dual-Band Wi-Fi

> 1201 Mbps (5 GHz) + 300 Mbps (2.4 GHz)

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

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





#### Archer C86

AC1900 Dual-Band MU-MIMO Wi-Fi Router

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



#### **Great Coverage**

6× High-Performance Antennas with Beamforming



#### Archer C80

AC1900 Dual-Band MU-MIMO Wi-Fi Router

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



#### Archer A8

AC1900 Dual-Band MU-MIMO Wi-Fi Router

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

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

 $<sup>^{\</sup>star}$  The EasyMesh function is still being developed on some models and will be supported in subsequent software updates.

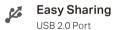




Archer C6U AC1200 MU-MIMO

Wi-Fi Router

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





Archer A6/C6
AC1200 MU-MIMO
Wi-Fi Router

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



Archer A64/C64
AC1200 MU-MIMO
Wi-Fi Router

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

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

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





#### Archer C50 / A5

AC1200 Dual-Band Wi-Fi Router

((\*)) AC1200 Dual-Band Wi-Fi

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

**Refined Security** 

WPA3 Encryption

3 Modes in 1 Router, Access Point, Range Extender



#### **Archer C54**

AC1200 Dual-Band Wi-Fi Router

((•)) AC1200 Dual-Band Wi-Fi

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

**Refined Security** WPA3 Encryption

3 Modes in 1

Router, Access Point, Range Extender



#### Archer C20

AC750 Dual-Band Wi-Fi Router

((•)) AC750 Dual-Band Wi-Fi

> 433 Mbps (5 GHz) + 300 Mbps (2.4 GHz)

3 Modes in 1 Router, Access Point, Range Extender



#### Archer C24

AC750 Dual-Band Wi-Fi Router

((•)) AC750 Dual-Band Wi-Fi

> 433 Mbps (5 GHz) + 300 Mbps (2.4 GHz)

3 Modes in 1 Router, Access Point,

Range Extender

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

# Wi-Fi 4 Routers



#### TL-WR940N

450 Mbps Wi-Fi Router



N450 Wi-Fi

Faster 11N Wi-Fi for Reliable Connections



Faster 11N Wi-Fi

3T3R Structure



3 Modes in 1

Router, Access Point, Range Extender



#### TL-WR840N

300 Mbps Wi-Fi Router



N300 Wi-Fi

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



4 Modes in 1

Router, Access Point, Range Extender, WISP



#### TL-WR845N

300 Mbps Wi-Fi Router



N300 Wi-Fi

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



4 Modes in 1

Router, Access Point, Range Extender, WISP



#### TL-WR841N

300 Mbps Wi-Fi Router



N300 Wi-Fi

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



4 Modes in 1

Router, Access Point, Range Extender, WISP



#### TL-WR820N

300 Mbps Wi-Fi Router



N300 Wi-Fi

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



4 Modes in 1

Router, Access Point, Range Extender, WISP



**Refined Security** 

WPA3 Encryption



4 Modes in 1

N300 Wi-Fi

TL-WR844N

300 Mbps Wi-Fi Router

Router, Access Point, Range Extender, WISP

300 Mbps Wi-Fi and 4× 10/100 Mbps LAN



**Refined Security** 

WPA3 Encryption

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

# **Portable Routers**



#### TL-WR902AC

AC750 Wi-Fi Travel Router



AC750 Wi-Fi

Strong, Fast Connections for HD Streaming on All Your Devices



Multifunctional USB Port for File Sharing and Charging



One Switch for Multiple Modes

Perfect for Wi-Fi at Home, Your Hotel Room, or on the Road



# TL-WR802N

300 Mbps Wireless N Nano Router



N300 Wi-Fi

Ideal for Video Streaming and Online Calling



Power It with a Power Bank

Flexibly Turn It into a Mobile Router with a Power Bank



Nano Design

Slim and Small, Easy to Carry Anywhere

· Multi-Mode - Supports Wireless Router, Client, Range Extender, Access Point, and Hotspot modes.

# **Access Points**

TP-Link Access Points help your existing wired network turn into a wireless network, allowing you to connect all of your favorite wireless devices.





#### TL-WA3001

AX3000 Gigabit Wi-Fi 6 **Access Point** 

((•)) AX3000 Dual-Band Wi-Fi

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

160 MHz Channel Bandwidth

Expands Bandwidth to Double the Network Speed of Traditional 80 MHz

**Refined Security** WPA3 Encryption

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

**Upgraded Marketing** 

Captive Portal Supported

#### **TL-WA1201**

AC1200 Wireless Access Point

((•)) AC1200 Dual-Band Wi-Fi

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

**Great Coverage** 

4× High-Performance Antennas with Beamforming

**Refined Security** WPA3 Encryption

**High-Speed Internet Access** 

Gigabit Ethernet Port

**Upgraded Marketing** Captive Portal Supported

#### TL-WA801N

300 Mbps Wireless N **Access Point** 

N300 Wi-Fi Speed

300 Mbps Wi-Fi for Daily Needs

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

**Fast Internet Access** Fast Ethernet Port

Simplified Security One-Step Wireless WPS Encryption



• Multi-Mode - Supports Range Extender, Access Point, Multi-SSID, and Client modes.

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

	Quad-Band	Tri-Band						
Model	BE900	BE850	BE805	BE650				
Wi-Fi Class	BE24000	BE22000	BE19000	BE11000				
6 GHz Wi-Fi (Mbps)	11520	11520	11520	5760				
5 GHz Wi-Fi (Mbps)	5760 + 5760	8640	5760	4320				
2.4 GHz Wi-Fi (Mbps)	1376	1376	1376	574				
CPU	2.2 GHz Quad-Core CPU	2.2 GHz Quad-Core CPU	1.8 GHz Quad-Core CPU	1.5 GHz Quad-Core CPU				
Ethernet Ports	1×10 Gbps WAN/LAN Port, 1×10 Gbps SFP+/RJ45 Combo WAN/LAN Port, 4×2.5 Gbps LAN Ports, 1x1G LAN Port	1× 10 Gbps WAN/LAN Port, 1× 10 Gbps SFP+/RJ45 Combo WAN/LAN Port, 4× 2.5 Gbps LAN Ports	2×10 Gbps WAN Ports, 4×1 Gbps LAN Ports	1× 2.5 Gbps WAN Port, 4× 2.5 Gbps LAN Ports				
USB Ports <sup>1</sup>	1× USB 3.0, 1× USB 2.0	1× USB 3.0	2× USB 3.0	1× USB 3.0				
EasyMesh- compatible <sup>2</sup>	•	•	•	•				
WPA3	•	•	•	•				
Beamforming	•	•	•	•				
Smart Connect		•	•	•				
Homeshield	•	•	•	•				
Parental Controls	•	•	•	•				
QoS	•	•	•	•				
AP Mode	•	•	•	•				
Tether App	•	•	•	•				
Works with Alexa	•	•	•	•				
Works With Google Assistant	•	•	•	•				
VPN Server	•	•	•	•				
VPN Client	•	•	•	•				
IoT Network		•	•	•				

<sup>1.</sup> For Storage Sharing, Media Server, and FTP Server.

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

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

	Quad-Band		Tri-Band		
			Щ		
Model	AXE300	AXE200 Omni	AXE95	AXE75	
Version	1.0	1.0	1.0	1.0	
Wi-Fi Class	AXE16000	AXE11000	AXE7800	AXE5400	
Wi-Fi (2.4 GHz)	1148 Mbps	1148 Mbps	574 Mbps	574 Mbps	
Wi-Fi (5 GHz)	4804 Mbps +4804 Mbps	4084 Mbps	4084 Mbps	2402 Mbps	
Wi-Fi (6 GHz)	4804 Mbps	4804 Mbps	2402 Mbps	2402 Mbps	
СРИ	2.0 GHz Quad-Core CPU	2.0 GHz Quad-Core CPU	1.7 GHz Quad-Core CPU	1.7 GHz Quad-Core CPU	
Antenna	8× Dual-Band Antennas	4× Tri-Band Antennas	8×	6×	
Ethernet Ports	1× 10 Gbps WAN/LAN Port + 1× 10 Gbps SFP+/RJ45 Combo LAN Port + 1× 2.5 Gbps WAN/LAN Port + 4× 1 Gbps LAN ports	1× 10 Gbps WAN/LAN Port + 1× 2.5 Gbps WAN/LAN Port + 4× 1 Gbps LAN ports	1× 2.5 Gbps WAN/LAN Port + 1× 1 Gbps WAN/LAN Port + 3× 1 Gbps LAN ports	1×1 Gbps WAN/LAN Port + 4×1 Gbps LAN ports	
USB Port <sup>1</sup>	USB 3.0	USB 3.0	USB 3.0 + USB2.0	USB 3.0	
MU-MIMO	4×4	4×4	4×4		
OneMesh™	•	•	•	•	
EasyMesh- compatible <sup>2</sup>	•	•	•	•	
WPA3	•	•	•	•	
Beamforming	•	•	•	•	
Smart Connect	•	•	•	•	
Antivirus	Subscription	Subscription	Subscription	Subscription	
Parental Controls	•	•	•	•	
QoS	•	•	•	•	
AP Mode	•	•	•	•	
Tether App	•	•	•	•	
Other	Alexa	Alexa	Alexa	Alexa	
VPN Server	•	•	•	•	
VPN Client	•	•	•	•	

<sup>1.</sup> For Storage Sharing, Media Server, and FTP Server.

 $<sup>2. \ \</sup> The \ EasyMesh function \ is still being \ developed \ on \ some \ models \ and \ will \ be \ supported \ in \ subsequent \ software \ updates.$ 

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

		Tri-l	Band			Dual-Band				
			Ш			A.				
Model	AX11000	GX90	AX95	AX75	AX80(US)	AX80(EU)	AX6000	AX72 Pro	AX73	
Version	1.0 / 2.0	1.0	1.0	1.0	1.0	1.0	1.0 / 2.0	1.0	1.0 / 2.0	
Wi-Fi Class	AX11000	AX6600	AX7800	AX5400	AX6000	AX6000	AX6000	AX5400	AX5400	
Wi-Fi (2.4 GHz)	1148 Mbps	574 Mbps	574 Mbps	574 Mbps	1148 Mbps	1148 Mbps	1148 Mbps	574 Mbps	574 Mbps	
Wi-Fi (5 GHz)	4804 Mbps + 4804 Mbps	1201 Mbps + 4804 Mbps	4804 Mbps + 2402 Mbps	2402 Mbps + 2402 Mbps	4804 Mbps	4804 Mbps	4804 Mbps	4804 Mbps	4804 Mbps	
CPU	1.8 GHz Quad-Core CPU	1.5 GHz Quad-Core CPU	1.7 GHz Quad-Core CPU	1.7 GHz Quad-Core CPU	High-Performance CPU	High-Performance CPU	1.8 GHz Quad-Core CPU	1.0 GHz Dual-Core CPU	High-Performan- ce CPU	
Antenna	8×	8×	8×	6×	8×	4× Dual-Band Antennas	8×	6×	6×	
Ethernet Ports	1× 2.5 GE WAN + 8× GE LAN	1× 2.5 GE WAN/ LAN + 1× GE WAN/ LAN + 3× GE LAN	1× 2.5 Gbps WAN/LAN Port + 1× 1 Gbps WAN/ LAN Port + 3× 1 Gbps LAN ports	1× GE WAN + 4× GE LAN	1× 2.5 Gbps WAN/ LAN Port + 1× 1 Gbps WAN/ LAN Port + 3× 1 Gbps LAN ports	1× 2.5 Gbps WAN/ LAN Port + 1× 1 Gbps WAN/ LAN Port + 3× 1 Gbps LAN ports	1× 2.5 GE WAN + 8× GE LAN	1× 2.5 Gbps WAN/LAN Port + 1× 1 Gbps WAN/ LAN Port + 3× 1 Gbps LAN ports	1× GE WAN + 4× GE LAN	
USB Port <sup>1</sup>	USB-C 3.0 + USB-A 3.0	USB 3.0 + USB 2.0	USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB-C 3.0 + USB-A 3.0	USB 3.0	USB 3.0	
MU-MIMO	4×4	4×4	4×4		4×4	4×4	4×4	4×4	4×4	
OneMesh™	•	•	•	•	•	•	•	•	•	
EasyMesh- compatible <sup>2</sup>	•	•	•	•	•	•	•	•	•	
WPA3	•	•	•	•	•	•	•	•	•	
Beamforming	•	•	•	•	•	•	•	•	•	
Smart Connect	•	•	•	•	•	•	•	•	•	
Antivirus	•	•	Subscription	Subscription	Subscription	Subscription	•	Subscription	Subscription	
Parental Controls	•	•	•	•	•	•	•	•	•	
QoS	•	•	•	•	•	•	•	•	•	
AP Mode	•	•	•	•	•	•	•	•	•	
Tether App	•	•	•	•	•	•	•	•	•	
Others	Bluetooth 4.1 Alexa	Alexa	Alexa	Alexa	Alexa	Alexa	Bluetooth 4.1 Alexa	Alexa	Alexa	
VPN Server	•	•	•	•	•	•	•	•	•	
VPN Client	•	•	•	•	•	•	•	•	•	

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

				Dual-Band				
							Ш	
AX72	AX55 Pro	AX55	AX53	AX50	AX23	AX20	AX13	AX10/AX1500
1.0	1.0	1.0 / 2.0	1.0	1.0	1.0 / 1.20	2.0/3.0	1.0	1.0 / 2.0
AX5400	AX3000	AX3000	AX3000	AX3000	AX1800	AX1800	AX1500	AX1500
574 Mbps	574 Mbps	574 Mbps	574Mbps	574 Mbps	574 Mbps	574 Mbps	300 Mbps	300 Mbps
4804 Mbps	2402 Mbps	2402 Mbps	2402Mbps	2402 Mbps	1201 Mbps	1201 Mbps	1201 Mbps	1201 Mbps
High-Performance CPU	High-Performance CPU	High-Performance CPU	High-Performance CPU	High-Performance CPU	High-Performance CPU	High-Performance CPU	High-Performance CPU	High-Performance CPU
6×	4×	4×	4×	4×	4×	4×	4×	4×
1× GE WAN + 4× GE LAN	1× 2.5 Gbps WAN/ LAN Port + 1× 1 Gbps WAN/LAN Port + 3× 1 Gbps LAN ports	1× GE WAN + 4× GE LAN	1× GE WAN + 3× GE LAN	1× GE WAN + 4× GE LAN				
USB3.0	USB 3.0	USB 3.0		USB 3.0		USB 2.0		
4×4								
•	•	•	•		•	•	•	•
•	•	•	•		•	•	•	•
٠	•	•	•		•	•		
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
Subscription	Subscription	Subscription	Subscription	•				
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
Alexa	Alexa	Alexa		Alexa	Alexa	Alexa	Alexa	Alexa
•	•	•	•	•	•	•	•	•
•	•	•	•			•		

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

						Dual-E	Band	
		Щ		Ш	Ш			
Model	C86	C80	A8	C6U	A6/C6	C64/A64	C50/A5	
Version	1.0	2.20	2.20	1.0	4.0	1.0	6.0	
Wi-Fi Class	AC1900	AC1900	AC1900	AC1200	AC1200	AC1200	AC1200	
Wi-Fi (2.4 GHz)	600 Mbps	600 Mbps	600 Mbps	300 Mbps	400 Mbps	400 Mbps	300 Mbps	
Wi-Fi (5 GHz)	1300 Mbps	1300 Mbps	1300 Mbps	867 Mbps	867 Mbps	867 Mbps	867 Mbps	
Ethernet Ports	1× GE WAN + 4× GE LAN	1× FE WAN + 4× FE LAN						
USB Port <sup>1</sup>				1× USB 2.0				
Antenna	6×	4×	3×	4×	4×	4×	4×	
MU-MIMO	3×3	3×3	3×3	2×2	2×2	2×2	2×2	
Beamforming	•	•	•	•	•	•	•	
Antivirus								
OneMesh™	•	•	•	•	•	•		
EasyMesh- compatible <sup>2</sup>	•	•	•	•	•	•		
WPA3	•	•	•	•	•	•	•	
Tether App	•	•	•	•	•	•	•	
Parental Controls	•	•	•	•	•	•	•	
QoS	•	•	•	•	•	•	•	
AP Mode	•	•	•	•	•	•	•	
IPTV	•	•	•	•	•	•	•	
IPv6	•	•	•	•	•	•	•	
Other				Alexa			Multi-Mode	
Agile Config	•	•	•		•	•		
TR-069	•	•	•		•	•		

<sup>1.</sup> 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.

					Single	-Band		
			<u></u>				V _ /	W
C54/A54	C20	C24	TL-WR940N	TL-WR845N	TL-WR841N	TL-WR840N	TL-WR844N	TL-WR820N
1.0	5.0	1.0	6.0	4.0	14.0	6.20	1.0	2.0
AC1200	AC750	AC750	N450	N300	N300	N300	N300	N300
300 Mbps	300 Mbps	300 Mbps	450 Mbps	300 Mbps				
867 Mbps	433 Mbps	433 Mbps						
1× FE WAN + 4× FE LAN	1× FE WAN + 2 × FE LAN							
4×	3×	4×	3×	3×	2×	2×	2×	2×
2×2								
٠								
•							•	•
•	•	•	•	•	•	•	•	•
٠	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
Multi-Mode								
•	•	•					•	•
	•							

# **TP-Link Gaming Series**

# DOMINATE THE COMPETITION

Based on self-developed Archer gaming system 3.0, TP-Link offers a series Wi-Fi gaming routers designed for gaming enthusiast.

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



Wi-Fi 7

#### **Archer GE800**

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



#### 19 Gbps Tri-Band Wi-Fi 7

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



#### **Cutting-Edge Power** for Domination

2.2 GHz Quad-Core CPU + 1 GB RAM



#### 10G Multi-Gig Ports

1× 10 Gbps WAN/LAN + 1× 10 Gbps SFP+/RJ45 Combo WAN/LAN + 2× 2.5 Gbps LAN + 4× 1 Gbps LAN



#### **Easy Sharing**

1× USB-A 3.0 Port + 1× USB-A 2.0 Port



# Archer GE650

Wi-Fi 7

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



#### 11 Gbps Tri-Band Wi-Fi 7

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



#### **Cutting-Edge Processing**

Fast Transmission Speeds and Smooth Operation



# 2.5G Multi-Gig Ports

1× 2.5 Gbps WAN Port + 4× 2.5 Gbps LAN Ports



#### **Easy Sharing**

1× USB 3.0 Port



#### Archer AX11000

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



#### 10 Gbps Tri-Band Wi-Fi

AX11000 Tri-Band speeds deliver unstinted bandwidth for all your gaming rigs



#### **Cutting-Edge Power** for Domination

1.8 GHz Quad-Core CPU + 1 GB RAM



#### 2.5G Multi-Gig Ports

1× 2.5 Gbps WAN port + 8× Gigabit LAN ports



#### **USB-C Extensive** Sharing

1× USB-C 3.0 Port + 1× USB-A 3.0 Port



#### **Archer GX90**

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



#### **Unrivaled Gaming** Wi-Fi

AX6600 Tri-Band speeds create dedicated next-gen gaming experiences for every gaming rig in need



#### **Powerful Processing Ability**

1.5 GHz Quad-Core CPU + 512 MB RAM



#### 2.5G Multi-Gig Ports

1× 2.5 Gbps WAN/LAN port + 1× Gigabit WAN/LAN port + 3× Gigabit LAN ports



#### **Easy Sharing**

1× USB-A 3 0 Port + 1× USB-A 2.0 Port



# **Game Center - Crafted for Winning**

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

# >> Quad Acceleration for Games

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

#### Game Accelerator with QoS

Prioritize and accelerate your game applications to run at full speed even on a crowded network.



#### Accelerate Wired Games with Gaming Port

Automatically prioritize traffic from the gaming device you connect. Its local network and internet traffic will take precedence over the rest.



#### **Exclusive Mobile Game Acceleration**

One click to accelerate mobile games with the Tether app.



#### Game Server Acceleration with WTFast GPN

Minimize game ping and lag with WTFast GPN (Gamers Private Network). WTFast provides a global latency-sensitive proxy overlay network and secures the shortest possible path, driven by real-time measurements and Al. It optimizes the middle mile, providing faster and smoother connections. All kinds of a popular games are supported.



## >> Practical Game Features to Win More

## Flexibly Set the Prior Port

Make your gaming console or PC more accessible to other gaming consoles and PCs on the internet. Port forwarding improves connection speed, lobby wait times, and overall gameplay.

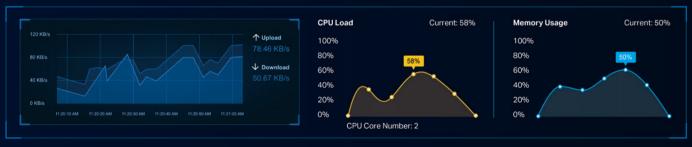
### **Game Detector**

Monitor the ping of a game server in real time.

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

## Real-Time Game Statistics

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



#### Comprehensive Gaming Traffic Monitoring and Reports

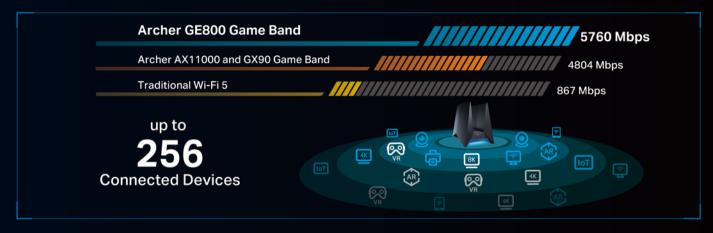
Gain insight and better control of your gaming network with comprehensive gaming traffic reports. The traffic of various periods can be demonstrated, including devices, applications, and WAN/LAN.



# **Hardware Forged for Gaming**

# >> Unrivaled Wi-Fi and Connectivity

TP-Link Gaming Series routers, equipped with 12-stream tri-band, fuel your need for high-speed downloading and streaming. Wi-Fi 7 routers effortlessly connect up to 256 devices running games — all with minimal latency.



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



# >> Battle-Tested Processing

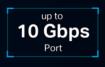
A powerful CPU and high RAM work together to handle huge throughput and demolish lag. Specially designed heatsinks rapidly reduce temperature, enabling full-clock speeds on each core even under heavy loads.





# >> 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.





# **Archer Air Series**

# Thin Beyond Imagination



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

#### Unprecedented 8-mm Thin Design

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



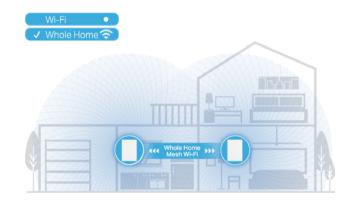
#### Redefining the Beauty of Wi-Fi Routers

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 2.4 GHz). It has high-gain antennas and an RF unit, which provides 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



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

Gigabit speeds unlock the Wi-Fi 6 potential



#### 160 MHz Channel

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



#### HomeShield\*\*\*

Premium security services keep your home network safe



# WPA3 Encryption

The latest Wi-Fi encryption provides redefined security



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

PPTP/ L2TP/ OpenVPN

The 8 mm thickness of Archer Air R5 refers to the shell without calculating the Ethernet ports.

<sup>\*\*</sup>The double channel width refers to 160 MHz compared to 80 MHz for general Wi-Fi 6 routers.

<sup>\*\*\*</sup>Two gigabit ports, HomeShield, and VPN Server are supported by Archer Air R5

# 3G/4G Routers

Share the freedom of 3G/4G data at home! No need to rely on a Wi-Fi hotspot, just enjoy the flexibility of a wireless connection. Improve the value of your dongle or SIM card with a 3G/4G router. Compatibility with SIM cards in 100+ countries is assured by years of field tests. Simply plug in your SIM card and start using your devices without any configuration. These routers also enable you to share a single 3G/4G connection with multiple friends, family members, or colleagues at the same time.







#### **Archer MR600**

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

- LTE-Advanced Cat 6 Enjoy Download Speeds of up to 300 Mbps
- ((•)) AC1200 **Dual-Band Wi-Fi** 867 Mbps (5 GHz) and 300 Mbps (2.4 GHz)
- **High-Efficiency** Network

2×2 MU-MIMO



Access for up to 64 Devices Simultaneously



#### **Archer MR500**

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

- LTE-Advanced Cat 6 Enjoy Download Speeds of up to 300 Mbps
- ((•)) AC1200 **Dual-Band Wi-Fi** 867 Mbps (5 GHz) and 300 Mbps (2.4 GHz)
- **High-Efficiency** Network

2×2 MU-MIMO



## Capacity

Access for up to 64 Devices Simultaneously



#### **Archer MR400**

AC1200 Wireless **Dual-Band 4G LTE** Router

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

Capacity

Access for up to 64 Devices Simultaneously



#### **Archer MR200**

AC750 Wireless **Dual-Band 4G LTE** Router

- 4G LTE Cat 4 Enjoy Download Speeds of up to 150 Mbps
- ((•)) AC750 **Dual-Band Wi-Fi** 433 Mbps (5 GHz) and 300 Mbps (2.4 GHz)
- Capacity Access for up to 64 **Devices Simultaneously**

- OneMesh<sup>™</sup> Flexibly create a whole home Wi-Fi with truly seamless online experience.
- Plug and Play No configuration needed, compatibility with SIM cards in 100+ countries is assured by years of field tests.
- Detachable LTE Antennas Detachable LTE antennas provide high performance and stable cellular network connections.
- Multiple Modes With a fully functional WAN/LAN port, works as a router compatible with cable, fiber, and DSL modems.
- Wi-Fi Router Mode Plugs an Ethernet cable into the LAN/WAN port for flexible access if you can't get a 4G connection.
- 3G/4G Network Support FDD-LTE/TDD-LTE/DC-HSPA+/SPA+/HSPA/UMTS.
- TP-Link Tether App Provides simplified control and management from your iOS or Android smartphone.
- · Advanced Software Equipped with various software functions including parental controls and traffic management.



TL-MR6400 / TL-MR150

300 Mbps Wireless N 4G LTE Router

LTE Cat 4

Enjoy Download Speeds of up to 150 Mbps

N300 Wi-Fi Speed

300 Mbps Wi-Fi for Daily Needs

Capacity

Access for up to 32 Devices Simultaneously



**TL-MR100** 

300 Mbps Wireless N 4G LTE Router

LTE Cat 4

Enjoy Download Speeds of up to 150 Mbps

N300 Wi-Fi Speed

300 Mbps Wi-Fi for Daily Needs

Capacity

Access for up to 32 Devices Simultaneously

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

# **4G LTE Telephony Router**



#### TL-MR6500v

300 Mbps Wireless N 4G LTE Telephony Router

LTE Cat 4

Enjoy Download Speeds of up to 150 Mbps.

N300 Wi-Fi Speed

300 Mbps Wi-Fi for Daily Needs.

**HD Quality Telephony** 

Support VoIP | VoLTE | CSFB and 100 Min Storage for Voicemail.

**[**Q]

Qualcomm for Better Reliability (金)

Tether App Supported



Connect up to 32 Wireless Devices

# 3G/4G Wireless Routers



TL-MR3420

3G/4G Wireless N Router

**Desktop Design** 

Designed for Flat Surfaces

**Tether App Supported** Easy Usage

Works with 3G/4G USB Modems



#### TL-MR3020

Portable 3G/4G Wireless N Router



Multiple Modes

3G/4G Router, WISP Client Router, and AP Modes



Portable Design

Small and Light Enough to Take on the Road



Works with 3G/4G USB Modems

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

# WHICH IS THE RIGHT TP-Link 3G/4G ROUTER FOR YOU?

				4G LTE Route	r			3G/4G Wire	eless Router
	-	### / / / / / / / / / / / / / / / / / /					Pr		\$ n
Model	Archer MR600	Archer MR500	Archer MR400	Archer MR200	TL-MR6400 /TL-MR150	TL-MR100	TL-MR6500v	TL-MR3420	TL-MR3020
Description	4G+ Cat6 AC1200 Wireless Dual-Band Gigabit Router	4G+ Cat6 AC1200 Wireless Dual-Band Gigabit Router	AC1200 Wireless Dual-Band 4G LTE Router	AC750 Wireless Dual-Band 4G LTE Router	300 Mbps Wireless N 4G LTE Router	300 Mbps Wireless N 4G LTE Router	300 Mbps Wireless N 4G LTE Router	3G/4G Wireless N Router	Portable 3G/4G Wireless N Router
Wireless Standards	IEEE 802.11a/n/ ac 5 GHz, IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11a/n/ ac 5 GHz, IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11a/n/ ac 5 GHz, IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11a/n/ ac 5 GHz, IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11b/g/n 2.4 GHz
Wi-Fi Speed & Frequency	300 Mbps 2.4 GHz + 867 Mbps 5 GHz	300 Mbps 2.4 GHz + 867 Mbps 5 GHz	300 Mbps 2.4 GHz + 867 Mbps 5 GHz	300 Mbps 2.4 GHz + 433 Mbps 5 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz
LTE Standard	Cat6 300 Mbps Downlink 50 Mbps Uplink	Cat6 300 Mbps Downlink 50 Mbps Uplink	Cat4 150 Mbps Downlink 50 Mbps Uplink	Cat4 150 Mbps Downlink 50 Mbps Uplink	Cat4 150 Mbps Downlink 50 Mbps Uplink	Cat4 150 Mbps Downlink 50 Mbps Uplink	Cat4 150 Mbps Downlink 50 Mbps Uplink		
Wireless Mode	3G/4G Router, Wi-Fi Router	3G/4G Router, Wi-Fi Router	3G/4G Router, Wi-Fi Router	3G/4G Router, Wi-Fi Router	3G/4G Router, Wi-Fi Router	3G/4G Router, Wi-Fi Router	3G/4G Router, Wi-Fi Router	3G/4G Router, Wi-Fi Router	3G/4G Router, Travel Router (AP), WISP Client Router
Ethernet Ports	1× 10/100/1000 Mbps WAN/LAN 3× 10/100/1000 Mbps LAN	1× 10/100/1000 Mbps WAN/LAN 3× 10/100/1000 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 1× 10/100 Mbps LAN	1× 10/100 Mbps WAN/LAN 2× 10/100 Mbps LAN 1× Phone Port	1× 10/100 Mbps WAN 4× 10/100 Mbps LAN	1× 10/100 Mbps WAN/LAN Port
Antennas	2× Detachable LTE Antennas	2× Detachable LTE Antennas	2× Detachable LTE Antennas	2× Detachable LTE Antennas	2× Detachable LTE Antennas	2× Detachable LTE Antennas	2× Detachable LTE Antennas	2× External Fixed Antennas(V3/V4)	2× Internal Antenna
Button	WPS Button, Reset Button, Wi-Fi On/Off Button, Power On/Off Button	WPS Button, Reset Button, Wi-Fi On/Off Button, Power On/Off Button	WPS/Reset Button, Wi-Fi On/Off Button	WPS/Reset Button, Wi-Fi On/Off Button	WPS/Reset Button, Wi-Fi On/Off Button	WPS/Reset Button	WPS/Reset Button	WPS/Reset Button, Wi-Fi On/Off Switch, Power On/Off Button	Reset Button, Mode Switch
Tether App	•	•	•	•	•		•	•	
OneMesh™	•	•	•	•					
MU-MIMO	•	•	•						
Telephony							•		
Network Support	4G: FDD-LTE: B1/B3/B5/B7/ B8/B20/B28 (2100/1800/850/ 2600/900/ 800/700 MHz) TDD-LTE: B38/B40/B41 (2600/2300/ 2500 MHz) 3G: DC-HSPA+/ HSPA/ UMTS: B1/B5/B8 (2100/850/ 900 MHz)	4G: FDD-LTE: B1/B3/B5/B7/ B8/B20/B28 (2100/1800/850/ 2600/900/800/7 00MHz) TDD-LTE: B38/B40/B41 (2600/2300/ 2500 MHz) 3G: DC-HSPA+/ HSPA/UMTS: B1/B5/B8 (2100/850/ 900 MHz)	4G: FDD-LTE: B1/B3/B7/B8/ B20(2100/1800/ 2600/ 900/800 MHz) TDD-LTE: B38/B39/B40/ B41 (2600/1900/ 2300/2500 MHz) 3G: DC-HSPA+/ HSPA+/ HSPA/JMTS: B1/B8 (2100/900 MHz)	4G: FDD-LTE: B1/B3/B7/B8/ B20(2100/1800/ 2600/ 900/800 MHz) TDD-LTE: B38/B39/B40/ B41 (2600/1900/ 2300/2500 MHz) 3G: DC-HSPA+/ HSPA/JMTS: B1/B8 (2100/900 MHz)	4G: FDD-LTE: B1/B3/B7/B8/ B20(2100/1800/ 2600/ 900/800 MHz) TDD-LTE: B38/B39/B40 B41 (2600/1900/ 2300/2500 MHz) 3G: DC-HSPA+/ HSPA+/ HSPA+//HSPA/UMTS: B1/B8 (2100/900 MHz) *APAC Version supports 4G B5/B28	4G: FDD-LTE: B1/B3/B5/ B7/B8/B20 (2100/1800/ 850/2600/ 900/800 MHz) TDD-LTE: B38/B40/B41 (2600/2300/ 2500 MHz) 3G: HSPA+/ UMTS: B1/B5/B8 (2100/850/ 900 MHz)	4G: FDD-LTE: B1/B3/B7/ B8/B20 (2100/1800/ 2600/ 900/800 MHz) TDD-LTE: B38/B40/B41 (2600/2300/ 2500 MHz) 3G: DC-HSPA+/ HSPA/UMTS: B1/B8 (2100/900 MHz)	LTE/HSPA+/ HSPA/ UMTS/EVDO 3G/4G USB modems	LTE/HSPA+/ HSPA/ UMTS/EVDO 3G/4G USB modems

# 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.

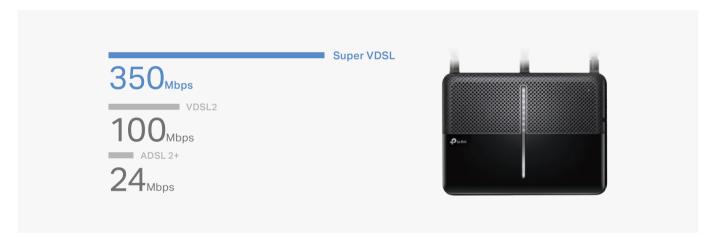
TP-Link's family of DSL modem routers are compatible with the leading DSL service providers to meet all your networking needs. TP-Link offers a wide range of innovative DSL modem routers that allow you to easily access and manage your network through our own app. Moreover, TP-Link's family of DSL modem routers can be used for your advanced landline calls and empower your home entertainment. Featuring a variety of features and rich functionality, they act as the perfect space-saving hub for your home or business network.





#### Super VDSL - the Future of Internet Access

Archer VR2100 features Super VDSL (VDSL2 Profile 35b), the latest generation of DSL technology. Downstream is increased by up to 350 Mbps, 3.5× faster than its VDSL2 predecessor. The integrated DSL port also supports all standard DSL connections.



# Supports TP-Link OneMesh<sup>™</sup> for Whole Home Coverage

TP-Link OneMesh products work together to provide a more flexible and cost-effective mesh network with a single Wi-Fi name for seamless whole home coverage.



### > Enjoy Your Network at Full Speed

The Archer VR2100 makes full use of its dual-band Wi-Fi, reaching speeds of up to 1733 Mbps on 5 GHz band and 300 Mbps on 2.4 GHz band. Enjoy a total speed of up to 2.1 Gbps to eliminate latency and buffering from your HD streams and lag from online games.







#### Archer VR2100

AC2100 Wireless MU- MIMO VDSL/ADSL Modem Router

((•)) AC2100 Dual-Band Wi-Fi 1733 Mbps (5 GHz) and 300 Mbps (2.4 GHz)



Super VDSL 350 Mbps VDSL Access



High-Efficiency Network



 $OneMesh^{\text{\tiny TM}}$ 

Flexibly Create Whole Home Wi-Fi



#### Archer VR600

AC2100 Wireless MU- MIMO VDSL/ADSL Modem Router

((•)) AC2100 Dual-Band Wi-Fi 1733 Mbps (5 GHz) and 300 Mbps (2.4 GHz)



Super VDSL 350 Mbps VDSL Access



High-Efficiency Network



OneMesh™

Flexibly Create Whole Home Wi-Fi



#### Archer VR400

AC1200 Wireless MU- MIMO VDSL/ADSL Modem Router

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



**High-Speed VDSL Access** 100 Mbps VDSL Access



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



OneMesh™

Flexibly Create Whole Home Wi-Fi

- 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.
- Full Gigabit Ports Provide rapid, reliable wired connections to computers, TVs, and game consoles.
- IPTV Port VLAN binds specific LAN ports to PVCs for an enjoyable IPTV experience.
- Multi-Function 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 III
- **6KV Lightning Protection** Guards against electrical damage caused by thunderstorms. Enjoy your life even in bad weather.



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



**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

- 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.

# **Telephony VDSL Modem Routers**



#### Archer VR2100v

AC2100 Wireless MU-MIMO VDSL/ ADSL Telephony **Modem Router** 



1733 Mbps (5 GHz) + 300 Mbps (2.4 GHz)



**Lightning-Fast Wired Connections** 

Full Gigabit Ports and USB 3.0



**HD Quality Telephony** 

2× Analog Telephone + 300 Min Storage for Voicemail



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** 

6× DECT + 1× 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 2× fixed high-performance antennas provide maximum omni-directional wireless coverage.
- Compatibility Fully compatible with ADSL2+/ADSL2/ADSL standards.





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

	VDSL Modem Router							L Modem Router	ADSL2+ Modem Router
		Ш	Ц	Ш			Ш		
Model	Archer VR2100	Archer VR600	Archer VR400	Archer VR300	TD-W9970	TD-W9960	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	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 802.11a/ 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 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 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 35b Annex A&B Download: 350 Mbps Upload: 60 Mbps	Profile 30a Annex 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× Gigabit LAN 1× Gigabit WAN/LAN	3× 10/100 Mbps LAN 1× 10/100 Mbps WAN/ LAN	4×10/100 Mbps LAN
USB Ports	1× USB 3.0	1× USB 3.0	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	3× Detachable	2× Fixed	2× Fixed
ми-мімо	•	•	•				•		
QoS/Band- width Control	•	•	•	•	•	•	•	•	•
Parental Controls	•	•	•	•	•	•	•	•	
Tether App	•	•	•	•	•	•	•	•	
WPS	•	•	•	•	•	•	•	•	•
6000 V Lightning Protection	•	•	•	•	•	•	•	•	•
OneMesh™	•	•	•				•		
Agile Config	•	•	•	•	•	•	•	•	
TR-069	•	•	•	•	•	•	•	•	•

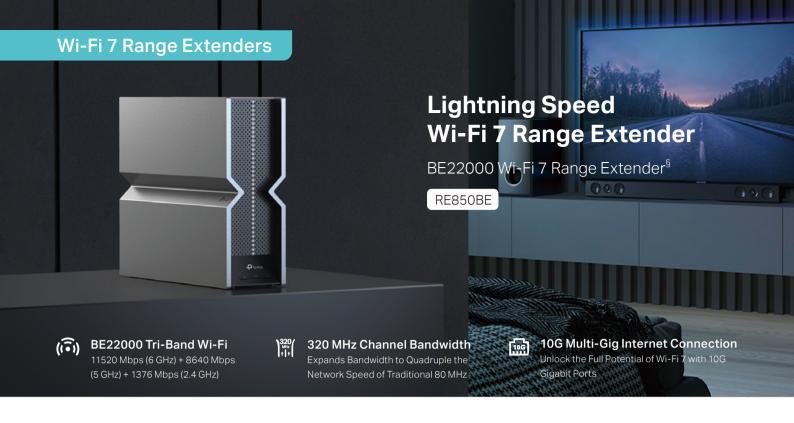
# Range Extenders

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

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







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

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

#### More Throughput

Up to 22,000 Mbps Wi-Fi 7 allows for new 320 MHz bandwidth mode for 6 GHz, doubling throughput. 4K-QAM, and MLO further increase the throughput.



#### Less Latency

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



#### **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 further increase the efficiency.



#### Seamless Roaming with EasyMesh-Compatiable\*

Create a mesh network by connecting to a EasyMesh Compatible router for seamless whole home coverage.



#### > 10G Multi-Gig Internet Connection

A 10 Gbps port makes full use of gigabit speeds from your local ISP. Break through the 1G bottleneck and drive your devices to peak performance.



 $<sup>{}^{\</sup>star}\text{The EasyMesh function is still being developed on some models and will be supported in subsequent software updates.}$ 

<sup>§</sup>The picture is for reference only, the actual product shall prevail





#### RE850BE

BE22000 Wi-Fi 7 Range Extender



#### BE22000 Tri-Band Wi-Fi

11520 Mbps (6 GHz) + 8640 Mbps (5 GHz) + 1376 Mbps (2.4 GHz)



#### 320 MHz Channel Bandwidth

Expands Bandwidth to Quadruple the Network Speed of Traditional 80 MHz



#### EasyMesh-Compatible\*

Flexibly Create a Mesh Network



#### 10G Multi-Gig Ports

Unlock the full potential of Wi-Fi 7 with 10G multi-gigabit ports



#### RE650BE

BE11000 Wi-Fi 7 Range Extender



#### BE11000 Tri-Band Wi-Fi

5760 Mbps (6 GHz) + 4320 Mbps (5 GHz) + 574 Mbps (2.4 GHz)



#### 320 MHz Channel Bandwidth

Expands Bandwidth to Quadruple the Network Speed of Traditional 80 MHz



#### EasyMesh-Compatible\*

Flexibly Create a Mesh Network



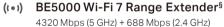
#### 2.5G Multi-Gig Ports

Make full use of gigabit speeds from your local ISP



#### RE260BE

BE5000 Wi-Fi 7 Range Extender





#### 240 MHz Channel Bandwidth

Expands Bandwidth to Triple the Network Speed of Traditional 80 MHz



#### EasyMesh-Compatible\*

Flexibly Create a Mesh Network



#### 2.5G Multi-Gig Ports

Make full use of gigabit speeds from your local ISP

- 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 less congestion.
- 4K-QAM Improves raw speeds by 20% compared to Wi-Fi 6's 1024-QAM.
- Multi-Link Operation (MLO) Increases troughput, reduces latency, and improves reliability.
- Wi-Fi Dead Zone Killer Keeps your entire home connected with powerful Wi-Fi extensions at top speeds.
- Ultra-Low Latency Greater reduction in latency enables more responsive and smoother online experience.
- AP Mode Supports AP mode to create a new Wi-Fi access point.

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

<sup>§</sup> RE260BE doesn't support 6 GHz band.

<sup>&</sup>lt;sup>a</sup>The picture is for reference only, the actual product shall prevail



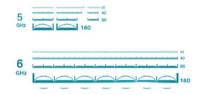
#### > Wi-Fi 6E: Higher Efficiency, Greater Capacity

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



#### Improved Capacity

Provides up to 1200 MHz additional spectrum, more that doubling the number of pathways and dramatically increasing network capacity.

#### Uninterrupted Streaming

Create a Mesh network by connecting to a EasyMesh-Compatible\* router for seamless whole home coverage.



#### Built-In Access Point Mode

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



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



#### AX6000 Dual-Band Wi-Fi

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



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

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



#### Multiple Installation Methods

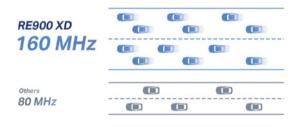
RE900XD supports desktop and wall-mounted installation.





#### 160 MHz Channel Bandwidth

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



#### Cutting-Edge Wi-Fi 6

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



Ultra-Low Latency



#### Multi-Gigabit Wired Performance

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



 $<sup>{}^{\</sup>star}\text{The EasyMesh Compatible function is still being developed on some models and will be supported in subsequent software updates.}$ 



#### **Archer Air E5**

AX3000 Wi-Fi 6 Air Range Extender 8mm Thickness, A5 Paper Size

AX3000 Dual Band

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

160 MHz Channel Bandwidth

Expands Bandwidth to Double the Network Speed of Traditional 80 MHz



EasyMesh-Compatible\*

Flexibly Create a Mesh Network



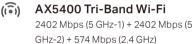
Stable Signals

4 × Internal Antennas



#### **RE815X**

AX5400 Mesh Wi-Fi 6 Range Extender





Expands Bandwidth to Double the Network Speed of Traditional 80 MHz







#### **RE605X**

AX1800 Wi-Fi 6 Range Extender

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







#### **RE705X**

AX3000 Wi-Fi 6 Range Extender

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



Network Speed of Traditional 80 MHz



Stable Signals 2× External Antennas



#### RE600X

AX1800 Wi-Fi 6 Range Extender

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

EasyMesh-Compatible\* Flexibly Create a Mesh Network

Stable Signals 2× Internal Antennas



#### **RE700X**

AX3000 Wi-Fi 6 Range Extender

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

EasyMesh-Compatible\* Flexibly Create a Mesh Network

Stable Signals 2× Internal Antennas



#### **RE505X**

AX1500 Wi-Fi 6 Range Extender



Stable Signals

2× External Antennas



#### **RE500X**

AX1500 Wi-Fi 6 Range Extender



Stable Signals

2 × Internal Antennas

- Wi-Fi Dead Zone Killer Keeps your entire home connected with powerful Wi-Fi extensions at top speeds.
- Faster Wi-Fi 6 Speed Enjoy a great boost in wireless speeds ideal for streaming, gaming, and more.
- Large Capacity Wi-Fi 6 increases the average throughput by 4 times and serves more devices.
- Ultra-Low Latency Greater reduction in latency enables more responsive and smoother online experience.

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

## Wi-Fi 5 Range Extenders



#### **RE650**

AC2600 MU-MIMO Wi-Fi Range Extender

AC2600 Dual-Band Wi-Fi Simultaneous 1733 Mbps on 5 GHz + 800 Mbps on 2.4 GHz



High Efficiency Network 4×4 MU-MIMO

> Stronger Signals 4× External Antennas



#### **RE550**

AC1900 Wi-Fi Range Extender

- AC1900 Dual-Band Wi-Fi 1300 Mbps (5 GHz) + 600 Mbps (2.4 GHz)
- EasyMesh-Compatible\* Flexibly Create a Mesh Network
- Stable Signals 3× External Antennas



#### **RE450**

AC1750 Wi-Fi Range Extender

- AC1750 Dual-Band Wi-Fi 1300 Mbps (5 GHz) + 450 Mbps (2.4 GHz)
- EasyMesh-Compatible\* Flexibly Create a Mesh Network
- Stable Signals 3× External Antennas



#### **RE365**

AC1200 Wi-Fi Range Extender with AC Passthrough

- AC1200 Dual-Band Wi-Fi 867 Mbps (5 GHz) + 300 Mbps (2.4 GHz)
- EasyMesh-Compatible\* Flexibly Create a Mesh Network
- **Integrated Power Socket** No Power Outlet Wasted



#### **RE315**

AC1200 Wi-Fi Range Extender



#### **RE305**

AC1200 Wi-Fi Range Extender



#### **RE330**

AC1200 Wi-Fi Range Extender



#### **RE300**

AC1200 Wi-Fi Range Extender

#### ((•)) AC1200 Dual-Band Wi-Fi

Simultaneous 867Mbps on 5GHz + 300Mbps on 2.4GHz

- Wi-Fi Dead Zone Killer Keeps your entire home connected with powerful Wi-Fi extensions at top speeds.
- Smart Signal Indicator Helps find the best location for optimal Wi-Fi coverage by showing signal strength.
- Access Control Flexibly restricts / allows access via Black / White listing.
- AP Mode Supports AP mode to create a new Wi-Fi access point (excluding RE300).
- Ultimate Compatibility Extends the range of any Wi-Fi router or wireless access point.
- TP-Link Tether App Provides simplified control and management from your iOS or Android phone.

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



**RE230** 

AC750 Wi-Fi Range Extender



**RE215** 

AC750 Wi-Fi Range Extender



**RE205** 

AC750 Wi-Fi Range Extender



RE200/RE220

AC750 Wi-Fi Range Extender

#### ((•)) AC750 Dual-Band Wi-Fi

Simultaneous 433 Mbps on 5 GHz + 300 Mbps on 2.4 GHz

- Wi-Fi Dead Zone Killer Keeps your entire home connected with powerful Wi-Fi extensions at top speeds.
- EasyMesh™ Easily create an economical whole home mesh Wi-Fi.
- Smart Signal Indicator Helps find the best location for optimal Wi-Fi coverage by showing signal strength.
- Access Control Flexibly restricts / allows access via Black / White listing.
- AP Mode Supports AP mode to create a new Wi-Fi access point (excluding RE300).
- Ultimate Compatibility Extends the range of any Wi-Fi router or wireless access point.
- TP-Link Tether App Provides simplified control and management from your iOS or Android phone.

## Single-Band Range Extenders



#### TL-WA860RE

300 Mbps Wi-Fi Range Extender with AC Passthrough



300 Mbps Wi-Fi Speed Meets Your Daily Internet Needs

**Integrated Power** Socket

No Power Outlet Wasted

AP Mode

Supports AP Mode to Create a New Wi-Fi



#### TL-WA855RE

300 Mbps Wi-Fi Range Extender

N300 Wi-Fi

300 Mbps Wi-Fi Speed Meets Your Daily Internet Needs

#### AP Mode

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



#### TL-WA854RE

300 Mbps Wi-Fi Range Extender



#### N300 Wi-Fi

300 Mbps Wi-Fi Speed Meets Your Daily Internet Needs



#### TL-WA850RE

300 Mbps Wi-Fi Range Extender



#### N300 Wi-Fi

300 Mbps Wi-Fi Speed Meets Your Daily Internet Needs



#### AP Mode

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

- Wi-Fi Dead Zone Killer Keeps your entire home connected with powerful Wi-Fi extensions at top speeds.
- Smart Signal Indicator Helps find the best location for optimal Wi-Fi coverage by showing signal strength.
- Access Control Flexibly restricts / allows access via Black / White listing.
- Ultimate Compatibility Extends the range of any Wi-Fi router or wireless access point.
- TP-Link Tether App Provides simplified control and management from your iOS or Android phone.

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

		Wi-Fi 7 Range Extender		Wi-Fi 6E Range Extender
Model	RE850BE	RE650BE	RE260BE	RE815XE
Description	BE22000 Tri-Band Wi-Fi 7 Range Extender	BE11000 Tri-Band Wi-Fi 7 Range Extender	BE5000 Wi-Fi 7 Range Extender	AXE5400 Tri-band Wi-Fi 6E Range Extender
Wi-Fi Speed (2.4 GHz)	1376 Mbps	574 Mbps	688 Mbps	574 Mbps
Wi-Fi Speed (5 GHz)	8640 Mbps	4320 Mbps	4320 Mbps	2402 Mbps
Wi-Fi Speed (6 GHz)	11520 Mbps	5760 Mbps		2402 Mbps
Ethernet Ports	1× 10 Gigabit Ethernet 2× 1 Gigabit Ethernet	1× 2.5 Gigabit Ethernet 2× 1 Gigabit Ethernet	1× 2.5 Gigabit Ethernet	1× Gigabit Ethernet
Antennas	8× Internal	6× Internal	2× External	4× External
MU-MIMO with Beamforming	•	•		•
HE160	•	•	•	•
HE240	•	•		
HE320	•	•		
4K QAM	•	•	•	
MLO (Multi-Link Operation)	•	•	•	
OneMesh™	•	•	•	•
EasyMesh- Compatible <sup>1</sup>	•	•	•	•
APS (Adaptive Path Selection)		•		
Smart Signal Indicator Light	•	•	•	•
Tether App				•
AP Mode	•	•	•	•
WPS Button	•	•	•	•
Multi-Language	•	•	•	•
High-Speed Mode	•	•		•
Access Control	•	•	•	•

Note

<sup>1.</sup> 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 RANGE EXTENDER FOR YOU?**

				Wi-Fi 6	Range Ex	tender							
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Model	RE900XD	RE815X	Archer Air E5	RE705X	RE700X	RE605X	RE600X	RE505X	RE500X	RE650	RE550	RE450	
Description	AX6000 Mesh Wi-Fi 6 Range Extender	AX5400 Mesh Wi-Fi 6 Range Extender	AX3000 Wi-Fi 6 Air Range Extender	AX3000 Mesh Wi-Fi 6 Range Extender	AX3000 MeshWi-Fi 6 Range Extender	AX1800 Mesh Wi-Fi 6 Range Extender	AX1800 Mesh Wi-Fi 6 Range Extender	AX1500 Mesh Wi-Fi 6 Range Extender	AX1500 Mesh Wi-Fi 6 Range Extender	AC2600 MU-MIMO Wi-Fi Range Extender	AC1900 Wi-Fi Range Extender	AC1750 Wi-Fi Range Extender	
Wi-Fi Speed (2.4 GHz)	1148 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	300 Mbps	300 Mbps	800 Mbps	600 Mbps	450 Mbps	
Wi-Fi Speed (5 GHz)	4804 Mbps	1: 2402 Mbps 2: 2402 Mbps	2402 Mbps	2402 Mbps	2402 Mbps	1201 Mbps	1201 Mbps	1201 Mbps	1201 Mbps	1733 Mbps	1300 Mbps	1300 Mbps	
Ethernet Ports	1x 2.5 Gigabit 2x Gigabit Ethernet	1x Gigabit Ethernet	None	1× Gigabit Ethernet	1× Gigabit Ethernet	1× Gigabit Ethernet	1× Gigabit Ethernet	1× Gigabit Ethernet	1× Gigabit Ethernet	1× Gigabit Ethernet	1× Gigabit Ethernet	1× Gigabit Ethernet	
Antennas	4x Internal	4x External	4x Internal	2× External	2× Internal	2× External	2× Internal	2× External	2× Internal	4× External	3× External	3× External	
MU-MIMO with Beamforming	•	•	•	•	•	•	•	•	•	•	•	•	
HE160	•	•	•	•	•								
OneMesh™	•	•	•	•	•	•	•	•	•	•	•	•	
EasyMesh- Compatible	•	•	•	•	•	•	•	•	•	•	•	•	
APS (Adaptive Path Selection)	•	•	•	•	•	•	•	•	•	•	•	•	
Smart Signal Indicator Light	•	•	•	•	•	•	•	•	•	•	•	•	
Tether App	•	•	•	•	•	•	•	•	•	•	•	•	
AP Mode	•	•		•	•	•	•	•	•	•	•	•	
WPS Button	•	•	•	•	•	•	•	•	•	•	•	•	
Multi-Language	•	•	•	•	•	•	•	•	•	•	•	•	
High-Speed Mode	•	•	•	•	•	•	•	•	•	•	•	•	
Access Control	•	•	•	•	•	•	•	•	•	•	•	•	

Note:

1. Maximum extended Wi-Fi coverage specification is based on performance test results. Actual Wi-Fi coverage may vary due to particular environment, building material, and wireless interference.

 $<sup>2.</sup> The \, {\sf EasyMesh \, Compatible \, function \, is \, still \, being \, developed \, on \, some \, models \, and \, will \, be \, supported \, in \, subsequent \, software \, updates.}$ 

\	Vi-Fi 5 Ran	ge xtender							,	Wi-Fi 4 Ran	ge Extend	er
• • • • • • • • • • • • • • • • • • •	<b>P</b> ****		<b>P</b> via	<b>P</b> -m 2	<b>P</b> = 1		p-10	1			-Q	0
RE365	RE315	RE305	RE330	RE300	RE215	RE205	RE230	RE200 / RE220	TL-WA860RE	TL-WA855RE	TL-WA854RE	TL-WA850RE
AC1200 Wi-Fi Range Extender with AC Passthrough	AC1200 Wi-Fi Range Extender	AC1200 Wi-Fi Range Extender	AC1200 Wi-Fi Range Extender	AC1200 Wi-Fi Range Extender	AC750 Wi-Fi Range Extender	AC750 Wi-Fi Range Extender	AC750 Wi-Fi Range Extender	AC750 Wi-Fi Range Extender	300 Mbps Wi-Fi Range Extender with AC Passthrough	300 Mbps Wi-Fi Range Extender	300 Mbps Wi-Fi Range Extender	300 Mbps Wi-Fi Range Extender
300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps
867 Mbps	867 Mbps	867 Mbps	867 Mbps	867 Mbps	433 Mbps	433 Mbps	433 Mbps	433 Mbps				
1× Fast Ethernet	1× Fast Ethernet	1× Fast Ethernet	1× Fast Ethernet		1× Fast Ethernet	1× Fast Ethernet		1× Fast Ethernet				
2× External	2× External	2× External	2× Internal	2× Internal	2× External	2× External	2× Internal	3× Internal	2× External	2× External	2× Internal	2× Internal
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# Powerline

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

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

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







G.hn 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



#### 2×2 MIMO Technology

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

G.hn SISO
G.hn MIMO

#### 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

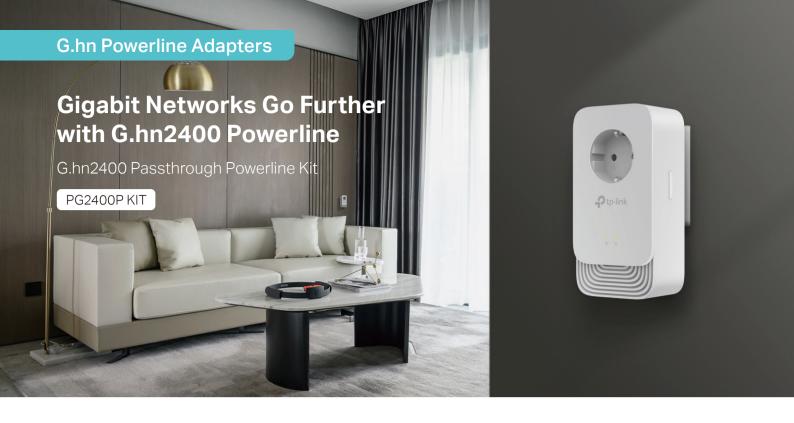


Larger Capacity

#### Supports TP-Link OneMesh™ for Whole Home Coverage

TP-Link OneMesh products work together to provide a more flexible and cost-effective mesh network with a single Wi-Fi name for seamless whole home coverage.







#### **PG2400P KIT**

**G.hn2400** Passthrough Powerline Kit \*2× 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

No losing an outlet



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

\*2× 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%.





#### TL-WPA7617 KIT

AV1000 Gigabit Passthrough Powerline ac Wi-Fi Kit

\*TL-WPA7617 + TL-PA7017P



Supports All Online Needs

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

1+1 Gigabit Ethernet
Ports

Create Faster Connections

Extra Power Socket
Ensures No Power Outlet Goes
to Waste



#### TL-WPA7517 KIT

AV1000 Gigabit Powerline ac Wi-Fi Kit

\*TL-WPA7517 + TL-PA7017

HomePlug AV2 1000 Mbps

Supports All Online Needs

((•)) AC1200 Dual-Band Wi-Fi (V2.0) 867 Mbps (5 GHz) and

300 Mbps (2.4 GHz)

((•)) AC750 Dual-Band Wi-Fi (V1.0)

> 433 Mbps (5 GHz) and 300 Mbps (2.4 GHz)

1+1 Gigabit Ethernet
Ports

Create Faster Connections



#### TL-WPA4226 KIT

AV600 Powerline Wi-Fi Kit

\*TL-WPA4220 + TL-PA4020P

HomePlug AV2 600 Mbps

Ideal for Lag-Free Streaming

N300 Wi-Fi
300 Mbps (2.4 GHz)

ב 2+2 Fast Ethernet Ports

Provide High-Speed Connections

Extra Power Socket
Ensures No Power Outlet Goes
to Waste



#### TL-WPA4220 KIT

AV600 Powerline Wi-Fi Kit

\*TL-WPA4220 + TL-PA4010

HomePlug AV2 600 Mbps

Ideal for Lag-Free Streaming

N300 Wi-Fi 300 Mbps (2.4 GHz)

√
√
√
√
√
1+2 Fast Ethernet Ports

Provide High-Speed Connections



- OneMesh™ Works with your OneMesh™ router to form a unified mesh network for seamless streaming while moving around your home. (TL-WPA4226/4220 KIT do not support the OneMesh™ function)
- 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.

## HomePlug AV2 Passthrough Powerline Adapters



#### TL-PA9020P KIT

AV2000 2-Port Gigabit Passthrough Powerline Starter 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

Create Faster Connections



#### TL-PA8033P KIT

AV1300 3-Port Gigabit
Passthrough Powerline Starter Kit

\*TL-PA8010P + TL-PA8030P



HomePlug AV2 1300 Mbps

Supports All Online Needs



2×2 MIMO Technology

Simultaneous Connections for Numerous Devices



1+3 Gigabit Ethernet Ports

Create Faster Connections



#### TL-PA8030P KIT

AV1300 3-Port Gigabit Passthrough Powerline Starter Kit

\*2× TL-PA8030P



HomePlug AV2 1300 Mbps

Supports All Online Needs



2×2 MIMO Technology

Simultaneous Connections for Numerous Devices



3+3 Gigabit Ethernet Ports

Create Faster Connections



#### TL-PA8010P KIT

AV1300 Gigabit Passthrough Powerline Starter 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

Create Faster Connections



#### TL-PA7027P KIT

AV1000 2-port Gigabit Passthrough Powerline Starter Kit

\*2× TL-PA7027P



HomePlug AV2 1000 Mbps

Supports All Online Needs



2+2 Gigabit Ethernet Ports

Create Faster Connections



#### TL-PA7017P KIT

AV1000 Gigabit Passthrough Powerline Starter Kit

\*2× TL-PA7017P



HomePlug AV2 1000 Mbps

Supports All Online Needs



1+1 Gigabit Ethernet Ports

Create Faster Connections

- One-Button Security Press the Pair button on each adapter to instantly secure your network.
- Extra Power Socket Ensures no power outlet goes to waste.
- Patented Power-Saving Mode Automatically reduces power consumption by up to 85%.

<sup>•</sup> Plug and Play - Set up your powerline network and start enjoying fast wired connections in minutes.



#### TL-PA4022P KIT

AV600 2-Port Passthrough Powerline Starter Kit

\*TL-PA4010P + TL-PA4020P



HomePlug AV2 600 Mbps Ideal for Lag-Free Streaming



1+2 Fast Ethernet Ports

Provide High-Speed Connections



#### TL-PA4020P KIT

AV600 2-Port Passthrough Powerline Starter Kit

\*2× TL-PA4020P



HomePlug AV2 600 Mbps

Ideal for Lag-Free Streaming



2+2 Fast Ethernet Ports

Provide High-Speed Connections



#### TL-PA4010P KIT

AV600 Passthrough Powerline Starter Kit

\*2×TL-PA4010P



HomePlug AV2 600 Mbps

Ideal for Lag-Free Streaming



1+1 Fast Ethernet Ports

Provide High-Speed Connections

- Plug and Play Set up your powerline network and start enjoying fast wired connections in minutes.
- One-Button Security Press the Pair button on each adapter to instantly secure your network.
- Extra Power Socket Ensures no power outlet goes to waste.
- Patented Power-Saving Mode Automatically reduces power consumption by up to 85%.

## 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



#### **TL-PA4010 KIT**

AV600 Powerline Starter Kit

\*2× TL-PA4010



HomePlug AV2 600 Mbps

Ideal for Lag-Free Streaming



1+1 Fast Ethernet Ports

Provide High-Speed Connections

- Plug and Play Set up your powerline network and start enjoying fast wired connections in minutes.
- One-Button Security Press the Pair button on each adapter to instantly secure your network.
- Patented Power-Saving Mode Automatically reduces power consumption by up to 85%.

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

	Powe	/ireless erline nders	G.hn Po Adar					HomePlu	ıg AV2 W	ireless P	owerline	Extende	rs		
	G.hn	2400	G.hn2400	G.hn1200	AV1	300		AV1	1000			AV	600		
	-	]0/	010		2	9					1	10	X		
Model	PGW24	140 KIT	PG2400P KIT	PG1200 KIT	TL-WPA8	631 KIT	TL-WPA	7617 KIT	TL-WPA	7517 KIT	TL-WPA	4226 KIT	TL-WPA4	1220 KIT	
Description	G.hn2400 AX1800 V		G.hn2400 Pass-through Powerline Kit	G.hn1200 Powerline Kit	AV13 Giga Passth Powe ac Wi-	abit rough rline	Gig	erline			AV6 Powe Wi-F	erline	AV6 Powe Wi-F	erline	
Sub-model	PGW2440	PG2400P	2x PG2400P	2x PG1200	TL-WPA8631P	TL-PA8010P	TL-WPA7617	TL-PA7017P	TL-WPA7517	TL-PA7017	TL-WPA4220	TL-PA4020P	TL-WPA4220	TL-PA4010	
Protocol	G.hn I	MIMO	G.hn MIMO	G.hn SISO	HomePl	ug AV2	HomeP	lug AV2	HomeP	lug AV2	HomeP	lug AV2	HomePl	lug AV2	
Speed over Powerline	2400	Mbps	2400 Mbps	1200Mbps	1300 1	Mbps	1000	Mbps	1000	Mbps	6001	Mbps	600 N	Mbps	
Wi-Fi Class	AX1800				AC1200		AC1200		AC1200 (V2.0) AC750 (V1.0)		N300		N300		
Wi-Fi Speed	1800 Mbps				1200 Mbps		1200 Mbps		1200 Mbps		300 Mbps		300 Mbps		
No. of Ether- net Ports	1	2	2+2	1+1	3	1	1	1	1	1	2	2	2	1	
Extra Power Socket		•	•		•	•		•				•			
TP-Link OneMesh™ Technology	•				•		•		•						
One Touch Wi-Fi Configuration	•				•		•		•		•		•		
Auto-Sync Wi-Fi Settings	•				•		•		•		•		•		
LED On/Off Button					•		•		•						
MU-MIMO	•				•		•		•						
tpPLC App	•				•		•		•		•		•		
Web UI	•	•	•	•	•		•		•		•		•		
tpPLC Utility Power-Saving	•		•	•	٠			•	•	•	•		•		
Mode 2x2 MIMO			•												
Gigabit			•	•				,							
Connection  4K Video Streaming			•	•	•										

<sup>1.</sup> G.hn powerline adapters are not compatible with HomePlug AV/AV2 powerline adapters.

<sup>2.</sup> The theoretical maximum channel data transfer rate is derived from Powerline specifications. Actual data transfer rate will vary from network environment including: distance, network traffic, noise on electrical wires, building material and construction, quality of electrical installation, and other adverse conditions.

building material and construction, quality of electrical installation, and other adverse conditions.

3. The OneMesh™ function is still being developed and will be supported in subsequent software updates.

				Home	Plug AV2 P	owerline Ad	lapters					
AV2000			AV1300			AV1000				AV60	)	
3/	Í,	10)			1975	13.15	1	1			1000	
TL-PA9020P KIT	TL-PA80	033P KIT	TL-PA8030P KIT	TL-PA8010P KIT	TL-PA7027P KIT	TL-PA7017P KIT	TL-PA7017 KIT	TL-PA40	)22P KIT	TL-PA4020P KIT	TL-PA4010P KIT	TL-PA4010 KIT
AV2000 2-Port Gigabit Passthrough Powerline Starter Kit	3-Port Passti Powe	Gigabit hrough erline ter Kit	AV1300 3-Port Gigabit Passthrough Powerline Starter Kit	AV1300 Gigabit Passthrough Powerline Starter Kit	AV1000 2-Port Gigabit Passthrough Powerline Starter Kit	AV1000 Gigabit Passthrough Powerline Starter Kit	AV1000 Gigabit Powerline Starter Kit	AV6 2-F Passth Powe Start	ort rough erline	AV600 2-Port Passthrough Powerline Starter Kit	AV600 Passthrough Powerline Starter Kit	AV600 Powerline Starter Kit
2x TL-PA9020P	TL- PA8010P	TL- PA8030P	2x TL-PA8030P	2x TL-PA8010P	2x TL-PA7027P	2x TL-PA7017P	2x TL-PA7017	TL- PA4010P	TL- PA4020P	2x TL-PA4020P	2x TL-PA4010P	2x TL-PA4010 KIT
HomePlug	AV2	HomePlug AV2	HomePlug AV2	HomePlug AV2	HomePlug AV2	HomePlug AV2	HomePlug AV2	HomeP	lug AV2	HomePlug AV2	HomePlug AV2	HomePlug AV2
2000Mbps	1300	Mbps	1300 Mbps	1300 Mbps	1000 Mbps	1000 Mbps	1000 Mbps	6001	Mbps	600 Mbps	600 Mbps	600 Mbps
2+2	1	3	3+3	1+1	2+2	1+1	1+1	1	2	2+2	1+1	1+1
•	•	•	•	•	•	•		•	•	•	•	
•		•	•	•	•	•	•			•	•	•
•		•				•			,			•
•		•	•	•								
•		•	•	•	•	•	•					
•		•	•	•	•	•	•					

# 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.







#### Lower Latency, Higher Efficiency, and Less Congestion

With cutting-edge Wi-Fi 6 technology, enjoy extreme speeds, lower latency, and improved connections. OFDMA creates separate channel segments for devices to communicate while MU-MIMO allows multiple clients to simultaneously receive data. A combination of OFDMA and MU-MIMO technologies ensures the most efficient Wi-Fi connection for your PC.



#### > AX3000 Dual-Band Wi-Fi 6

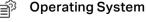
1024-QAM and a 160 MHz bandwidth deliver powerful, continuous Wi-Fi to fully unlock the potential of your Wi-Fi 6 router. Achieving speeds 3× faster than standard AC Wi-Fi drives your PC to peak performance so your setup keeps pace with your jaw-dropping skills.



#### 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.





Supports Windows 11/10



#### WPA3

The Latest WPA3 Encryption Ensures Your Network Security



#### **Easy Installation**

Upgrade your desktop system easily via USB

## **Upgrade Your Desktop with** Super-Fast Wi-Fi 6

AX1800 Dual Antennas High Gain Wireless USB Adapter

Archer TX20U Plus



Ultra-Fast Wi-Fi 6 Speed



Dual-Band Wi-Fi



SuperSpeed USB 3.0



Refined WPA3





#### **Archer TX20U Plus**

AX1800 Dual Antennas High Gain Wireless USB Adapter

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

**Refined Security** 

The Latest WPA3 Encryption



#### **Archer T9UH**

AC1900 High-Gain Wireless **Dual-Band USB Adapter** 

- AC1900 Dual-Band Wi-Fi 1300 Mbps (5 GHz) and 600 Mbps (2.4 GHz)
- **Superior Coverage** 4× High-Gain Antennas with Beamforming



#### **Archer T4U**

AC1300 High-Gain Wireless MU-MIMO USB Adapter

- AC1300 Dual-Band Wi-Fi 867 Mbps (5 GHz) and 400 Mbps (2.4 GHz)
- **Superior Coverage** 2× High-Gain Antennas with Beamforming





#### **Archer TX20UH**

AX1800 High Gain Wireless **USB** Adapter

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



#### **Archer T4U Plus**

AC1300 High-Gain Wireless **USB** Adapter

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

- Supporting Systems TX20U Plus, TX20UH: Windows 11/10.
  - T9UH, T4U, T4U Plus: Windows 11/10/8.1/8/7, macOS 10.15 and earlier.
- Ultra-Fast Transfer Speeds Experience blazing-fast data transfers with USB 3.0 the latest USB connectivity standard.
- Easy Installation Upgrade your desktop system easily via USB.







**High-Gain Antennas** for Superior Coverage



Ultra-Fast USB 3.0



**MU-MIMO Technology** 



#### **Archer T3U Plus**

AC1300 High Gain Wireless Dual Band USB Adapter

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



#### **Archer T2U Plus**

AC600 High-Gain Wireless **Dual-Band USB Adapter** 

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



#### TL-WN8200ND

300 Mbps High Power Wireless **USB** Adapter

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



#### TL-WN822N

300 Mbps High-Gain Wireless USB Adapter

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



#### TL-WN722N

150 Mbps High-Gain Wireless USB Adapter

- N150 Wi-Fi 150 Mbps (2.4 GHz)
- **Great Coverage** High-Gain Antenna
- **Fast Transfer Speeds** USB 2.0
  - Personalized Security WPS Button
- Supporting Systems Windows 11/10/8.1/8/7, macOS 10.15 and earlier.
- Easy Installation Upgrade your desktop system easily via USB connector.

#### Wireless USB Adapters

## Wi-Fi and Bluetooth All in One

AC600 Nano Wi-Fi Bluetooth 4.2 USB Adapter

Archer T2UB Nano











AC600 Dual-Band Wi-Fi

Bluetooth 4.2

USB 2.0 Nano Size



Win11/10







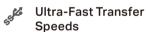


#### **Archer T3U**

AC1300 Mini Wireless MU-MIMO USB Adapter

AC1300 Dual-Band Wi-Fi

> 867 Mbps (5 GHz) and 400 Mbps (2.4 GHz)



USB 3.0



#### **Archer T2U**

AC600 Mini Wireless **Dual-Band USB Adapter** 

AC600 Dual-Band Wi-Fi

> 433 Mbps (5 GHz) and 200 Mbps (2.4 GHz)

**Fast Transfer** Speeds

USB 2.0



#### NANO

#### **Archer T3U Nano**

AC1300 Nano Wireless MU-MIMO USB Adapter

AC1300 Dual-Band Wi-Fi

> 867 Mbps (5 GHz) and 400 Mbps (2.4 GHz)

**Ultra-Fast Transfer Speeds** 

USB 2.0



#### **Archer T2U Nano**

AC600 Wireless Nano **USB** Adapter

AC600 Dual-Band Wi-Fi

> 433 Mbps (5 GHz) and 200 Mbps (2.4 GHz)

**Fast Transfer** Speeds

USB 2.0



#### TL-WN823N

300 Mbps Mini Wireless N USB Adapter

N300 Wi-Fi 300 Mbps (2.4 GHz)

> **Fast Transfer** Speeds USB 2.0

Personalized Security

WPS Button



#### TL-WN821N

300 Mbps Wireless N **USB** Adapter

N300 Wi-Fi 300 Mbps (2.4 GHz)

**Fast Transfer** Speeds USB 2.0

Personalized Security

WPS Button



#### NANO

150 Mbps Wireless N Nano USB Adapter

TL-WN725N

N150 Wi-Fi 150 Mbps (2.4 GHz)

**Fast Transfer** Speeds

USB 2.0



#### TL-WN727N

150 Mbps Wireless N **USB** Adapter

N150 Wi-Fi 150 Mbps (2.4 GHz)

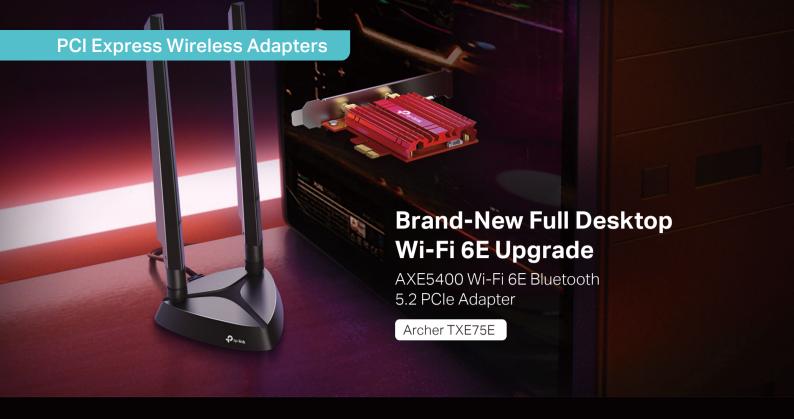
**Fast Transfer** Speeds

USB 2.0

Personalized Security

WPS Button

- Supporting System Windows 11/10/8.1/8/7, macOS 10.15 and earlier.
- Easy Installation Upgrade your desktop system easily via USB connector.

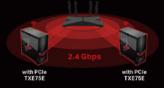


#### > Immersive Gaming

Archer TXE75E arms your PC with the newest Wi-Fi 6E technology supporting the 6 GHz band, unleashing the full potential of your Wi-Fi 6E router.







#### > Unparalleled Tri-Band Speed

The brand-new 6 GHz band is wide enough for 7 extra 160 MHz channels. Exclusive to Wi-Fi 6E devices, 6 GHz prevents drops in speed and interference from legacy devices.

#### > Refined Security

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

#### Superior Wi-Fi Reception

Equipped with 1024-QAM and MU-MIMO technology, Archer TXE75E delivers faster and clearer Wi-Fi to take your PC's Wi-Fi reception to the next level.

#### > Bluetooth 5.2

TXE75E equips your PC with the more advanced Bluetooth 5.2 that achieves faster speed and broader coverage than older versions to perfectly coordinate with your game controllers, headphones, keyboards, and other Bluetooth devices.

#### Maximized Coverage

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







#### **Archer TXE75E**

AXE5400 Wi-Fi 6E Bluetooth 5.2 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 5.2

Faster, More Flexible, and Sounds Great



#### Archer TX50E

AX3000 Wi-Fi 6 Bluetooth 5.2 PCIe Adapter

#### AX3000 Dual-Band Wi-Fi

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

#### **Superior Coverage**

2× High-Gain Antennas

#### Bluetooth 5.2

Faster, More Flexible, and Sounds Great



#### **Archer T4E**

AC1200 Wireless Dual-Band PCI Express Adapter

#### ((•)) AC1200 Dual-Band Wi-Fi

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

#### **Superior Coverage**

2× High-Gain Antennas with Beamforming



#### **Archer TXE72E**

AXE5400 Wi-Fi 6E Bluetooth 5.2 PCle 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 5.2

Faster, More Flexible, and Sounds Great



#### **Archer TX20E**

AX1800 Wi-Fi 6 Bluetooth 5.2 PCIe Adapter

#### AX1800 Dual-Band Wi-Fi

1201 Mbps (5GHz) + 574 Mbps (2.4GHz)

## **Superior Coverage**

2× High-Gain Antennas

#### Bluetooth 5.2

Faster, More Flexible, and Sounds Great



#### **Archer T2E**

AC600 Wireless Dual-Band PCI Express Adapter

#### ((•)) AC600 Dual-Band Wi-Fi

433 Mbps (5 GHz) and 200 Mbps (2.4 GHz)



#### Archer TX3000E

AX3000 Wi-Fi 6 Bluetooth 5.2 PCIe Adapter

#### ((•)) AX3000 Dual-Band Wi-Fi

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

#### **Superior Coverage**

2× High-Gain Antennas with Magnetized Antenna Base

#### Bluetooth 5.2

Faster, More Flexible, and Sounds Great



#### Archer T6E

AC1300 Wireless Dual-Band PCI Express Adapter

#### AC1300 Dual-Band ((•)) Wi-Fi

867 Mbps (5 GHz) and 400 Mbps (2.4 GHz)

#### **Superior Coverage**

2× High-Gain Antennas with Beamforming

TL-WN881ND

300 Mbps Wireless N

PCI Express Adapter

300 Mbps (2.4 GHz)

N300 Wi-Fi



#### **Archer TX55E**

AX3000 Wi-Fi 6 Bluetooth 5.2 PCIe Adapter

#### AX3000 Dual-Band Wi-Fi

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

#### **Superior Coverage**

2× High-Gain Antennas

#### Bluetooth 5.2

Faster, More Flexible, and Sounds Great



#### Archer T5E

AC1200 Wi-Fi Bluetooth 4.2 PCIe Adapter

#### AC1200 Dual-Band Wi-Fi

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

#### **Superior Coverage**

2× High-Gain Antennas

#### Bluetooth 4.2

Low Latency and Stable Connection



#### TL-WN781ND

150 Mbps Wireless N PCI **Express Adapter** 

#### N150 Wi-Fi

150 Mbps (2.4 GHz)



- Supporting Systems TXE75E, TXE72E, TX3000E, TX55E, TX50E, TX20E: Windows 11/10.
  - T6E, T5E, T4E, T2E, TL-WN881ND, TL-WN781ND: Windows 11/10/8.1/8/7
- Low-Profile and Full-Height Brackets In addition to the full-height bracket, a low-profile bracket is also provided for mini tower computer cases.

#### **PCI Express Network Adapters**



# **Arm Your PC with the Latest 10G Speeds**

PCIe 3.0 Slot to 10 Gigabit Ethernet Network Adapter

#### Upgrade to 10G Networking

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









#### > Play Never Ends with 10G

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

#### Local Data Transmissions in Seconds

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







#### TX401

PCIe 3.0 Slot to 10 Gigabit Ethernet **Network Adapter** 



2.5 Gigabit PCle **Network Adapter** 



#### TG-3468

**Gigabit PCI Express Network Adapter** 



#### 10 Gbps Networking

Supports 10/5/2.5/1 Gbps and 100 Mbps Network



#### 2.5 Gbps Networking

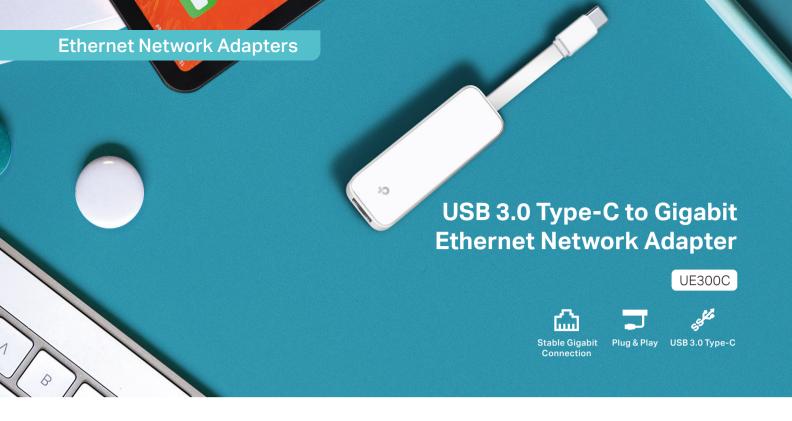
Supports 2.5/1 Gbps and 100/10 Mbps Network



#### **Gigabit Wired Connection**

Supports 10/100/1000 Mbps Network

- Easy Installation Upgrade your desktop system easily by plugging the adapter into an available PCI-E slot.
- Supporting Systems Windows and Linux (TX401, TX201), Windows (TG-3468).
- · Low-Profile and Full-Height Brackets In addition to the full-height bracket, a low-profile bracket is also provided for mini tower computer cases.





#### **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

Supports Windows 11/10/8.1/8, macOS, Linux OS. and Chrome OS.



#### **UE306**

USB 3.0 to Gigabit Ethernet Adapter



USB 3.0 port



Gigabit Ethernet Port



**Great Compatibility** 

Supports Nintedo Switch, Windows 11/10/8.1/8/7, Linux and macOS



Plug and Play

Supports Nintendo Switch, Windows 11/10/8.1. and Linux OS.



#### **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

Supports Windows 11/10/8.1/8, macOS, Linux OS, and Chrome OS.



#### **UE200**

USB 2.0 to 10/100 Mbps Fast Ethernet Adapter



USB 3.0 port



100 Mbps Ethernet Port



**Great Compatibility** 

Supports Windows 11/10/8.1/8/7, macOS, Linux OS and Chrome OS



Plug and Play

Supports Windows 11/10/8.1/8/7, macOS, Linux OS. and Chrome OS.

- Stronger Gigabit Wired Connection Equipped with a gigabit Ethernet port to provide network speeds up to 1000 Mbps.
- Supports Hot Plugging Has no influence on your system working when you plug it in or not.

## **Bluetooth Adapters**



**UB500** 

Bluetooth 5.0 Nano USB Adapter



**UB400** 

Bluetooth 4.0 Nano USB Adapter



#### Bluetooth

Low latency and stable connection



#### Nano Size

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



#### **Operating System**

UB400 - Windows 11/10/8.1/8/7 UB500 - Windows 11/10/8.1/7

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

					Wirel	ess USB Ada	apters			
				10		1	1	0.00	1	• • •
Model	Archer TX50UH	Archer TX20UH	Archer TX20U Plus	Archer T9UH	Archer T4U Plus	Archer T4U	Archer T3U Plus	Archer T3U	Archer T2U Plus/Archer T600U Plus	Archer T2U
Description	AX3000 High Gain Wireless USB Adapter	AX1800 High Gain Wireless USB Adapter	AX1800 Dual Antennas High Gain Wireless USB Adapter	AC1900 High Gain Wireless Dual-Band USB Adapter	AC1300 Dual Antennas High Gain Wireless USB Adapter	AC1300 High Gain Wireless MU-MIMO USB Adapter	AC1300 High Gain Wireless Dual-Band USB Adapter	AC1300 Mini Wireless MU-MIMO USB Adapter	AC600 High Gain Wireless Dual-Band USB Adapter	AC600 Wireless Dual-Band USB Adapter
Wireless Standards	IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac
Wi-Fi Speed & Frequency	2402 Mbps on 5GHz 574 Mbps on 2.4GHz	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 2.4 GHz 1300 Mbps on 5 GHz	400 Mbps on 2.4 GHz 867 Mbps on 5 GHz	400 Mbps on 2.4 GHz 867 Mbps on 5 GHz	400 Mbps on 2.4 GHz 867 Mbps on 5 GHz	400 Mbps on 2.4 GHz 867 Mbps on 5 GHz	200 Mbps on 2.4 GHz 433 Mbps on 5 GHz	200 Mbps on 2.4 GHz 433 Mbps on 5 GHz
USB Port	USB3.0	USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB 2.0	USB 2.0
High-Gain Antenna	•	•	•	•	•	•	•		•	
Cable Included	1.2 m USB Cable	1.2 m USB Cable	1 m USB Cable	1.2 m USB Cable	1 m USB Cable					
ми-мімо		•	•		•	•	•	•		
Beamforming	•	•	•	•	•	•				
WPS				٠						
Bluetooth										
Supports Windows	•	•	•	•	•	•	•	•	•	•
Supports macOS				•	•	•			•	•
Supports Linux									•	•

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

					Wireless US	SB Adapters					
		Total	i bad	Y	Vē.		<b>P</b> <sub>tot</sub> and		CE-FE	la.	
Model	Archer T2UB Nano	Archer T3U Nano	Archer T2U Nano/ Archer T600U Nano	TL-WN8200ND	TL-WN821N	TL-WN822N	TL-WN823N	TL-WN722N	TL-WN725N	TL-WN727N	
Description	AC600 Nano Wi-Fi Bluetooth 4.2 USB Adapter	AC1300 Nano Wireless MU-MIMO USB Adapter	AC600 Wireless Nano USB Adapter	300 Mbps High Power Wireless USB Adapter	300 Mbps Wireless N USB Adapter	300 Mbps High Gain Wireless USB Adapter	300 Mbps Mini Wireless N USB Adapter	150 Mbps High Gain Wireless USB Adapter	150 Mbps Wireless N Nano USB Adapter	150 Mbps Wireless N USB Adapter	
Wireless Standards	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	IEEE802.11 b/g/n	IEEE802.11 b/g/n	IEEE802.11 b/g/n	IEEE802.11 b/g/n	IEEE802.11 b/g/n	IEEE802.11 b/g/n	IEEE802.11 b/g/n	
Wi-Fi Speed & Frequency	200 Mbps on 2.4 GHz 433 Mbps on 5 GHz	400 Mbps on 2.4 GHz 867 Mbps on 5 GHz	200 Mbps on 2.4 GHz 433 Mbps on 5 GHz	300 Mbps on 2.4 GHz	300 Mbps on 2.4 GHz	300 Mbps on 2.4 GHz	300 Mbps on 2.4 GHz	150 Mbps on 2.4 GHz	150 Mbps on 2.4 GHz	150 Mbps on 2.4 GHz	
USB Port	USB 2.0	USB 2.0	USB 2.0	Micro USB 2.0	USB 2.0	Micro 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 m USB Cable	1.5 m USB Cable		1 m USB Cable		1 m USB Cable	
ми-мімо											
Beamforming											
WPS				•	•	•	•	•		•	
Bluetooth	4.2										
Supports Windows	•	•	•	•	•	•	•	•	•	•	
Supports macOS		•	•	•	•	•	•	•	•	•	
Supports Linux			•	•	•	•	•	•	•	•	

		Wire	eless PCI Express	Adapters			
	1		V		V		
Archer TXE75E	Archer TXE72E	Archer TX3000E	Archer TX55E	Archer TX50E	Archer TX20E	Archer T6E	Archer T5E
AXE5400 Wi-Fi 6E Bluetooth 5.2 PCle Adapter	AXE5400 Wi-Fi 6E Bluetooth 5.2 PCle Adapter	AX3000 Wi-Fi 6 Bluetooth 5.2 PCle Adapter	AX3000 Wi-Fi 6 Bluetooth 5.2 PCle Adapter	AX3000 Wi-Fi 6 Bluetooth 5.2 PCle Adapter	AX1800 Wi-Fi 6 Blue- tooth 5.2 PCle Adapter	AC1300 Wireless Dual-Band PCI Express Adapter	AC1200 Wi-Fi Bluetooth 4.2 PCle Adapter
IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ ac/ax	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac
2402 Mbps on 6 GHz 2402 Mbps on 5 GHz 574 Mbps on 2.4 GHz	2402 Mbps on 6 GHz 2402 Mbps on 5 GHz 574 Mbps on 2.4 GHz	2402 Mbps on 5 GHz 574 Mbps on 2.4 GHz	2402 Mbps on 5 GHz 574 Mbps on 2.4 GHz	2402 Mbps on 5 GHz 574 Mbps on 2.4 GHz	1201 Mbps on 5GHz 574 Mbps on 2.4GHz	400 Mbps on 2.4 GHz 867 Mbps on 5 GHz	867 Mbps on 5 GHz 300 Mbps on 2.4 GHz
•	•	•	•	•	•		
•	•	•	•	•	•	•	•
1 m USB Cable		1 m USB Cable					
•	•			•	•		
•	•				•	•	
5.2	5.2	5.2	5.2	5.2	5.2		4.2
٠	•	•	•	٠	•	٠	•

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

		Wireless PCI Ex	press Adapters		Wired PCI Express Adapters					
		4	4	4						
Model	Archer T4E	Archer T2E	TL-WN881ND	TL-WN781ND	TX401	TX201	TG-3468			
Description	AC1200 Wireless Dual-Band PCI Express Adapter	AC600 Wireless Dual-Band PCI Express Adapter	300 Mbps Wireless N PCI Express Adapter	150 Mbps Wireless N PCI Express Adapter	10 Gigabit PCIe Net- work Adapter	2.5 Gigabit PCle Net- work Adapter	Gigabit PCI Express Network Adapter			
Wireless Standards	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	IEEE802.11 b/g/n	IEEE802.11 b/g/n						
Wi-Fi Speed & Frequency	300 Mbps on 2.4 GHz 867 Mbps on 5 GHz	200 Mbps on 2.4 GHz 433 Mbps on 5 GHz	300 Mbps on 2.4 GHz	150 Mbps on 2.4 GHz						
USB Port										
High-Gain Antenna	•		•	•						
Cable Included					1.5 m CAT6A Ethernet Cable					
ми-мімо										
Beamforming	•									
Wake-on-LAN					•	•	•			
Bluetooth										
Supports Windows	•	•	•	•	•	•	•			
Supports macOS										
Supports Linux			•	•	•	•				

# Mobile Wi-Fi

Share the freedom of 3G/4G on the go! With this convenient companion, you can share your Wi-Fi with your friends everywhere, especially when you are traveling. Multiple wireless devices like tablets, laptops, and mobile phones can access this Wi-Fi connection at the same time. No need to worry about draining your phone's battery to open a hotspot.





#### > Do More with a Faster Mobile Connection of up to 300 Mbps

The M7450 supports the 4G LTE network LTE-A Cat 6, which is uses Carrier Aggregation. This advanced technology merges the fragmented LTE band into a "virtual" wider band to increase the data rate to provide fast 4G speeds of up to 300 Mbps.



#### 300 Mbps

#### Power to Keep Working All Day Long for ~15 Hours

M7450 is equipped with a powerful 3000 mAh battery. On its own, it can work effortlessly up to 15 hours at full capacity and stand by for over 900 hours.





#### Advanced Screen & Menu for Easy Usage

The screen displays information of battery life, signal strength, Wi-Fi status, connected users, and more.



#### **Supports Multi-Bands**

Increased compatibility with the added B5 and B28 bands. \*Version 1 is not supported.



#### M7650



- AC1200 Selectable Dual-Band Wi-Fi Two separate Wi-Fi bands combine for speeds of up to 1167 Mbps: 300 Mbps (2.4 GHz) and 867 Mbps (5 GHz).
- Battery 3000 mAh battery provides up to 15 hours of service.
- Easy Wi-Fi Sharing Share Wi-Fi with up to 32 devices simultaneously.
- Storage microSD card slot for up to 32GB of storage space.
- The TP-Link tpMiFi App Provides simplified control and management from your iOS or Android smartphone.
- Network Support Supports 4G (FDD-LTE/TDD-LTE), 3G (DC-HSPA+/HSPA/UMTS), and 2G (EDGE/ GPRS/GSM) networks.



4G+









4G LTE-A

300 Mbps or 867 Mbps WI-FI tpMIFI

15 Hours

Sharing from microSD Card



#### M7350

4G LTE Mobile Wi-Fi



#### Screen Display

Shows Real-Time Data Transfer and Electricity Usage.



#### SD Card Sharing

Share Profiles on the SD Card to Anyone Linked to the Network



#### M7200

4G LTE Mobile Wi-Fi



8 Hours of Internet

2000 mAh Battery



#### M7000

4G LTE Mobile Wi-Fi



#### Supports Multi-Band

Increase Compatibility by Adding B5 FDD Band

- 4G LTE Cat 4 Speeds Up to 150 Mbps for downloads and 50 Mbps for uploads.
- Easy Wi-Fi Sharing Share Wi-Fi with up to 10 devices simultaneously.
- Battery 2000 mAh battery provides up to 8 hours of service.
- TP-Link tpMiFi App Provides simplified control and management from your iOS or Android smartphone.

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

			Mobile Wi-Fi		
	P. Oi				
Model	M7650	M7450	M7350	M7200	M7000
Description	600 Mbps LTE-Advanced Mobile Wi-Fi	300 Mbps LTE-Advanced Mobile Wi-Fi	4G LTE Mobile Wi-Fi	4G LTE Mobile Wi-Fi	4G LTE Mobile Wi-Fi
Wireless Standards	802.11ac/a/b/g/n	802.11ac/a/b/g/n	802.11b/g/n	802.11b/g/n	802.11b/g/n
Speed & Frequency	300 Mbps 2.4 GHz or 867 Mbps 5 GHz	300 Mbps 2.4 GHz or 867 Mbps 5 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz
Standard	Cat11	Cat6	Cat4	Cat4	Cat4
Battery	3000 mAh 15 hours	3000 mAh 15 hours	2000 mAh 8 hours	2000 mAh 8 hours	2000 mAh 8 hours
Concurrent Devices	32	32	10	10	10
Built-in Screen	•	•	•		
Storage	32 GB	32 GB	32 GB		
tpMiFi		•	•		•
Network Support	4G (FDD-LTE/TDD-LTE): B1/B3/B7/B8/B20/B38/B40/B41 3G (DC-HSPA+/HSPA/UMTS): B1/B8 2G (EDGE/GPRS/GSM): 850/900/1800/1900MHz	4G (FDD-LTE/TDD-LTE): B1/B3/B7/B8/B20/B38/B40/B41 3G (DC-HSPA+/HSPA/UMTS): B1/B8 2G (EDGE/GPRS/GSM): 850/900/1800/1900MHz * Only V1.0 supports 2G network * V2.0 supports B5/B28	4G (FDD-LTE): B1/B3/B7/B8/B20 3G (DC-HSPA+/HSPA/UMTS): B1/B8	4G (FDD-LTE/TDD-LTE): B1/B3/B7/B8/ B20/B38/B40/B41 3G (DC-HSPA+/HSPA/UMTS): B1/B8	4G (FDD-LTE/TDD-LTE): B1/B3/B5/B7/B8/ B20/B38/ B40/B41 3G (HSPA+/HSPA/UMTS): B1/B5/B8

# High Power

These High-Power wireless products provide stronger and more powerful signals than mainstream Wi-Fi devices. Greater transmission distances and increased stability provide the perfect home or office solution for those who take their Wi-Fi seriously.

// TL-WR841HP



P tp-link

300 Mbps High-Power Wireless N Router

TL-WR841HP

## **High Power Wireless Routers**



#### TL-WR841HP

300 Mbps High-Power Wireless N Router



#### N300 Wi-Fi

300 Mbps Wireless Speed for Multi-User HD Video Streaming



#### **Fast Internet Access**

Fast Ethernet Port



#### **Archer C58HP**

AC1350 High-Power Wireless Dual-Band Router



#### AC1350 Dual-Band Wi-Fi

867 Mbps (5 GHz) + 450 Mbps (2.4 GHz)



#### **Fast Internet Access**

Fast Ethernet Port

- Superior Coverage High-power amplifiers and 9 dBi antennas provide a wide wireless range.
- Dead Zone Elimination Enhanced Wi-Fi signals cut through walls, eliminating network dead zones.
- Multi-Mode Supports wireless router, repeater, and access point modes.
- TP-Link Tether App Provides simplified control and management from your iOS or Android smartphone.
- Parental Controls Manage when and how connected devices access the internet.
- WPS One-step wireless WPS encryption provides simplified security for your network.

## **High-Power Wireless USB Adapter**



#### TL-WN8200ND

300 Mbps High-Power Wireless USB Adapter

- N300 Wi-Fi 300 Mbps receiving rate ideal for bandwidth-heavy tasks.
- Maximized Range High power and receiver sensitivity allow ultra-long transmission distances.
- Flexible Deployment Equipped with a USB cable for flexible deployment.
- WPS One-step wireless WPS encryption provides simplified security for your network.



300 Mbps Wi-Fi



Superior





Supports Windows, Mac OS, Linux



## **USB Hubs**



#### **UH720**

USB 3.0 7-Port Hub with 2 Charging Ports



SuperSpeed Data Transfer

7 Additional USB 3.0 Ports



**Ultra-Fast Smart Charging** 

2× 2.4 A Smart Charging USB Ports



**UH700** 

USB 3.0 7-Port Hub



SuperSpeed Data Transfer

7 Additional USB 3.0 Ports



Ultra-Fast Smart Charging

3 of 7 Ports Are 1.5A Smart Charging Port



#### **UH400**

USB 3.0 4-Port Ultra Compact Hub



SuperSpeed Data Transfer

4 Additional USB 3.0 Ports



Foldable Design

Foldable USB Plug Design

- Supported Systems Windows, macOS, macOS Sierra, Chrome OS, and Linux OS.
- Supports Hot Plugging No influence on your system working when you plug it in or out.
- Multiple Electronic Protections Built-In Surge Protection for Data Safety. (For UH720 and UH700).

# SOHO Switches

# Unmanaged Switches

TP-Link SOHO switches easily connect to multiple devices and increase your network speed. Plug-and-play setup and green technology allow you to enjoy a smooth, reliable, and energy-efficient network experience instantly.



**Easy Expansion with Lightning-Fast Connections** 

**10G Unmanaged Switches** TL-SX1008/TL-SX105

**Experience Future Networking with Lightning-Fast Connections** 

10G / 2.5G Multi-Gigabit Unmanaged Switches

TL-SX1008 / TL-SX105

TL-SG108-M2 / TL-SG105-M2





possible, and unlock the highest potential of your multi-Gig bandwidth and devices. Ideal for gaming, LAN parties, home entertainment, and backup and restore as well as in small offices and home offices Don't hesitate to enjoy the highest performance of your NAS, server, gaming computer, workstation, 8K video, Wi-Fi 6 AP, USB to Ethernet adapter, and more.



#### TL-SX1008

8-Port 10G Multi-Gigabit Desktop/Rackmount Switch



#### **Eight 10G Ports**

Lightning-Fast Connections



#### Optimal 5-Speed Connections

100Mbps/1G/2.5G/5G/10G auto-negotiation



#### Intelligent Fan Speed Adjustment

Seeks maximum performance and less noise



#### **TL-SX105**

5-Port 10G Multi-Gigabit **Desktop Switch** 



#### **Five 10G Ports**

Lightning-Fast Connections



#### **Optimal 5-Speed** Connections

100Mbps/1G/2.5G/5G/10G auto-negotiation



#### **Silent Operation**

Industry-leading fanless design



#### TL-SG108-M2

8-Port 2.5G Multi-Gigabit **Desktop Switch** 



#### Eight 2.5G Ports

Super-Fast Connections



#### Hassle-Free Cabling

Upgrade to 2.5G without changing cables\*



#### **Silent Operation**

Industry-leading fanless design



#### TL-SG105-M2

5-Port 2.5G Multi-Gigabit **Desktop Switch** 



#### Five 2.5G Ports

Super-Fast Connections



#### Hassle-Free Cabling

Upgrade to 2.5G without changing cables\*



#### Silent Operation

Industry-leading fanless design

- Plug and Play Easy to use with no configuration needed.
- Metal Casing Durable metal casing and desktop/wall-mounting design are well-suited for different environments.\*\*
- · Auto-Negotiation and Auto MDI/MDIX Adjust for optimal speed with no need for a crossover cable.
- Flow Control and Back Pressure Reliable data transfer by alleviating traffic congestion.
- Traffic Prioritization 802.1p and DSCP QoS ensure smooth traffic.
- Lower Latency Fast and reliable online gaming and streaming experience.

<sup>\*</sup> Only Cat 5e or better cables do not need to be replaced

<sup>\*\*</sup>TL-SX1008 doesn't support wall-mounting.

#### **JetStream Switches**



TL-SG105 (5 Ports) TL-SG108 (8 Ports)



**Gigabit Ethernet** 

Supports 10/100/1000 Mbps Speeds



Compact Metal Housing

Steel Casing and Desktop Design



**Traffic Prioritization** 

Supports 802.1p/DSCP QoS



**Multi-Cast Optimization** 

Supports IGMP Snooping



TL-SG1005D (5 Ports) TL-SG1008D (8 Ports)



Gigabit Ethernet

Supports 10/100/1000 Mbps Speeds



**Compact Plastic Housing** 

Plastic Casing and Desktop Design



Traffic Prioritization

Supports 802.1p/DSCP QoS



TL-SF1005D (5 Ports) TL-SF1008D (8 Ports)



**Fast Ethernet** 

Supports 10/100 Mbps Speeds



**Compact Plastic Housing** 

Plastic Casing and Desktop Design

• Plug and Play - Easy to use with no configuration needed.

- Green Technology Less power consumption by detection of cable length and link status.
- Auto-Negotiation and Auto MDI/MDIX Adjust for optimal speed with no need for a crossover cable.
- Flow Control and Back Pressure Reliable data transfer by alleviating traffic congestion.
- Fanless Design Quiet operation with no noise.

#### LiteWave Switches



LS105G (5 Ports) LS108G (8 Ports)



**Gigabit Ethernet** 

Supports 10/100/1000 Mbps Speeds



**Compact Metal Housing** 

Steel Casing and Desktop Design



**Traffic Prioritization** 

Supports 802.p/DSCP QoS



LS1005G (5 Ports) LS1008G (8 Ports)



**Gigabit Ethernet** 

Supports 10/100/1000 Mbps Speeds



**Compact Plastic Housing** 

Plastic Casing and Desktop Design



LS1005 (5 Ports) LS1008 (8 Ports)



Fast Ethernet

Supports 10/100 Mbps Speeds



**Compact Plastic Housing** 

Plastic Casing and Desktop Design

- Plug and Play Easy to use with no configuration needed.
- Green Technology Less power consumption by detection of cable length and link status.
- Auto-Negotiation and Auto MDI/MDIX Adjust for optimal speed with no need for a crossover cable.
- Flow Control and Back Pressure Reliable data transfer by alleviating traffic congestion.
- Fanless Design Quiet operation with no noise.

## WHICH IS THE RIGHT TP-Link SOHO SWITCH FOR YOU?

			JetStream 10G & 2.5G	Multi-Gigabit Switches	
		0	*** GGGGG ***	,	Post (TITE)
	Model	TL-SX1008	TL-SX105	TL- SG108- M2	TL- SG105- M2
Prod	uct Description	8-Port 10G Multi-Gigabit Desktop/Rackmount Switch	5-Port 10G Multi-Gigabit Desktop Switch	8-Port 2.5G Multi-Gigabit Desktop Switch	5-Port 2.5G Multi-Gigabit Desktop Switch
	10G RJ45 Ports	8	5	-	-
	2.5G RJ45 Ports	-	-	8	5
	Fanless	1 Fan	•	•	•
	Auto- Negotiation Ports	100Mbps/1Gbps/2.5Gbps/5Gl	ops/10Gbps Auto-Negotiation	100Mbps/1Gbps/2.5G	bps Auto-Negotiation
Hardware	Casing	Metal	Metal	Metal	Metal
	Dimensions (W × D ×H)	11.6×7.1×1.7 in (294×180×44 mm)	8.9×5.2×1.4 in (226×131×3 5 mm)	8.9×5.2×1.4 in (226×131 ×35 mm)	8.2×4.9×1.0 in (209×126 ×26 mm)
	Installation	Rackmount/Desktop	Desktop/Wall-Mounting	Desktop/Wa	all-Mounting
	Operating Temperature	0-50 °C (32-122 °F)	0-40 °C (32-104 °F)	0-40 °C (3	32-104°F)
	Environment	Operating	9 .	-40-70°C (-40-158°F) ıg; Storage Humidity: 5-90% RH Non-Cc	ondensing
	Switch Capacity	160 Gbps	100 Gbps	40 Gbps	25 Gbps
Performance	Forwarding Rate	119.0 Mbps	74.4 Mbps	29.8 Mbps	18.6 Mbps
renomiance	MAC Address Table	32	К	16	s K
	Jumbo Frame		10	KB	
	QoS			•	
Software Features	Flow Control			•	
	MAC Address Learning			•	

				Gigabit & Fast E	thernet Switches		
		J	etStream Switche	es	ا	LiteWave Switche	s
							33344
	Model	TL- SG108/ TL- SG105	TL- SG1008D/ TL- SG1005D	TL-SF1008D/ TL-SF1005D	LS108G/LS105G	LS1008G/LS1005G	LS1008/LS1005
Prod	uct Description	8/5-Port 10/100/1000 Mbps Desktop Switch	8/5-Port 10/100/1000 Mbps Desktop Switch	8/5-Port 10/100 Mbps Desktop Switch	8/5-Port 10/100/1000 Mbps Desktop Switch	8/5-Port 10/100/1000 Mbps Desktop Switch	8/5-Port 10/100 Mbps Desktop Switch
	Ethernet Ports	8/5× Gigabit ports	8/5× Gigabit ports	8/5× 10/100 Mbps ports	8/5× Gigabit ports	8/5× Gigabit ports	8/5× 10/100 Mbps ports
	Fanless	•	•	•	•	•	•
	Casing	Metal	Plastic	Plastic	Metal	Plastic	Plastic
Hardware	Dimensions (W × D ×H)	TL- SG108: 6.2×4.0 ×1.0 in (158×101×25 mm) TL- SG105: 3.9×3.9×1.0 in (100×98×25 mm)	TL- SG1008D: 7.1×3.5 ×1.0 in (180×90×25.5 mm) TL- SG1005D: 5.5×3.5 ×0.9 in (140×8 8×23 mm)	TL- SF1008D: 5.3×3.1×0.9 in (135×79×23 mm) TL- SF1005D: 4.1×2.8 ×0.9 in (103×7 0×22 mm)	LS108G: 6.2×3.9×1.0 in (158×99. 1×25 mm) LS105G: 3.9×3.9×1.0 in (99.8×98×25 mm)	LS1008G: 5.0×2.6×0.9 in (127×66.5 ×23 mm) LS1005G: 3.5×2.8×0.9 in (90×72×2 3 mm)	LS1008: 4.9×1.9× 0.9 in (124.6×48.7×22.8 mm) LS1005: 3.3×1.8× 0.9 in (83.6×45.7×22.8 mm)
	Installation	Desktop/ Wall-Mounting	Desktop/ Wall-Mounting	Desktop	Desktop/ Wall-Mounting	Desktop/ Wall-Mounting	Desktop
	Environment				Storage Temperature: -40 ng; Storage Humidity: 5–90		
	Switch Capacity	16/10 Gbps	16/10 Gbps	1.6/1.0 Gbps	16/10 Gbps	16/10 Gbps	1.6/1.0 Gbps
Performance	Forwarding Rate	11.9/7. 4 Mpps	11.9/7. 4 Mpps	1.2/0.7 Mpps	11.9/7.4 Mpps	11.9/7.4 Mpps	1.2/0.7 Mpps
	MAC Address Table	4/2 K	4/2 K	2/2 K	4/2 K	4/2 K	2/2 K
	802.1p / DSCP QoS	•	•	-	•	-	-
	Green Technology				•		
Software Features	Flow Control				•		
	Auto Negotiation				•		
	MAC Address Learning				•		

