

Reliably Smart www.tp-link.com 2022

SOHO **Product Guide**

Meet your networking needs. 🚄





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.



 $^*\!According to the latest published IDC Worldwide Quarterly WLAN Tracker Report, Q3~2021~Final Release and the latest published IDC Worldwide Quarterly WLAN Tracker Report, Q3~2021~Final Release and the latest published IDC Worldwide Quarterly WLAN Tracker Report, Q3~2021~Final Release and the latest published IDC Worldwide Quarterly WLAN Tracker Report, Q3~2021~Final Release and the latest published IDC Worldwide Quarterly WLAN Tracker Report, Q3~2021~Final Release and the latest published IDC Worldwide Quarterly WLAN Tracker Report, Q3~2021~Final Release and the latest published IDC Worldwide Quarterly WLAN Tracker Report, Q3~2021~Final Release and the latest published IDC Worldwide Quarterly WLAN Tracker Report, Q3~2021~Final Release and the latest published IDC Worldwide Quarterly WLAN Tracker Report, Q3~2021~Final Release and the latest published IDC Worldwide Quarterly WLAN Tracker Report, Q3~2021~Final Release and the latest published IDC Worldwide Quarterly WLAN Tracker Report, Q3~2021~Final Release and Q4~2021~Final Release And Q4$

Contents



Key Technology of This Year / 01



A True Whole Home Mesh Wi-Fi Solution / 09

Whole Home Mesh Wi-Fi 6E System / 13
Whole Home Mesh Wi-Fi 6 System / 14
4G/5G Whole Home Mesh Wi-Fi 6 Router / 18
DSL Whole Home Mesh Wi-Fi 6 Modem Router / 20
Whole Home Powerline Mesh Wi-Fi System / 21
Smart Home Mesh Wi-Fi System / 24
Whole Home Mesh Wi-Fi 5 System / 25



Wi-Fi Routers / 29

Wi-Fi 6E Routers / 31 Wi-Fi 6 Routers / 32 Wi-Fi 5 Routers / 36 Wi-Fi 4 Routers / 39 Portable Routers / 39



Range Extenders / 45

Wi-Fi 6 (11ax) Wi-Fi Range Extenders / 48 Wi-Fi 5 (11ac) Wi-Fi Range Extenders / 49 Single-Band Range Extenders / 50



Powerline / 53

G.hn Powerline Wi-Fi Extender / 54
G.hn Powerline Network Extenders / 55
HomePlug AV2 Wireless Powerline Extenders / 56
HomePlug AV2 Passthrough Powerline Adapters / 57
HomePlug AV2 Powerline Adapters / 58



3G/4G Routers / 61

4G LTE Routers / 62 4G LTE Telephony Router / 63 3G/4G Wireless Routers / 63



DSL Modem Routers / 65

VDSL Modem Routers / 67
Telephony VDSL Modem Routers / 68
ADSL Modem Router / 68



Adapters / 70

High-Gain Wireless USB Adapters / 72
Wireless USB Adapters / 74
PCI Express Wireless Adapters / 75
Ethernet Network Adapters / 78
Bluetooth Adapters / 78



Mobile Wi-Fi / 83



High Power / 87

High Power Wireless Routers / 88 High-Power Wireless USB Adapter / 88



Gaming Series / 89



Accessories / 93

USB Hubs / 93



Access Points / 94



SOHO Switches / 95

JetStream 10G & 2.5G Switches / 96
JetStream Switches / 97
LiteWave Switches / 97

Key Technology of This Year

TP-Link has always been committed to researching the world's cutting-edge, emerging technologies. We strive to make our products smarter and more powerful, providing truly seamless connections between devices and giving users better experiences.

Take a glance at our annual list of the key technologies which will play an important role in our products and have a profound effect on your home or business network.

- · Wi-Fi 6E
- · 5G
- · Deco Mesh Technology
- · AI-Driven Mesh
- · EasyMesh
- · HomeShield



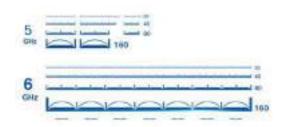
01 | Key Technology of This Year | 02



6 GHz Band Makes a Difference

Wider Lanes for Faster Speeds

6 GHz band allows for 7 additional 160 MHz channels that double bandwidth and throughput, enabling more simultaneous transmissions at the highest possible speeds.



Improved Capacity with More Spectrum

6 GHz band offers up to 1.200 MHz of additional spectrum. fulfilling the needs of ever-increasing Wi-Fi usage. The 1.2 GHz of contiguous spectrum more than doubles the number of pathways currently available for sending and receiving data, dramatically increasing network capacity while reducing congestion.



> Wi-Fi 6E: Unlock the Full Potential of Wi-Fi 6

Wi-Fi 6 brings about upgraded performance in network efficiency and capacity. Whereas the advantages of Wi-Fi 6 are not fully realized while competing with transmissions from Wi-Fi 5. Opening the 6 GHz band changes the game for Wi-Fi 6, allowing Wi-Fi 6 to meet its intended potential.

A Greenfield Spectrum for Wi-Fi 6

Unlike the crowded 2.4 GHz and 5 GHz bands, the wide-open 6 GHz spectrum is occupied only by efficient Wi-Fi 6E connections, removing frustrations currently caused by overcrowded many Wi-Fi networks. Channels on the 6 GHz and also wouldn't overlap with each other, greatly reducing network congestion.



> The 6th Generation of Wi-Fi

Wi-Fi 6 is designed to improve the overall spectral efficiency, especially in dense usage scenarios.

Faster Speeds





Wi-Fi 6 single stream's speed has been raised to 1.2 Gbps - 20% faster than connecting through a gigabit Ethernet. More devices can share high-speed Wi-Fi at the same time

Larger Capacity





UL/DL MU-MIMO

OFDMA and MU-MIMO make Wi-Fi sharing enjoyable by dramatically improving the efficiency of Wi-Fi

Higher Efficiency





Target Wake Time schedules transmissions and allows a power saving 20 MHz stream to coexist with a high speed 160 MHz stream. BSS Color improves efficiency by avoiding unnecessary slowdown and minimizing Wi-Fi interference.

> What is 5G?

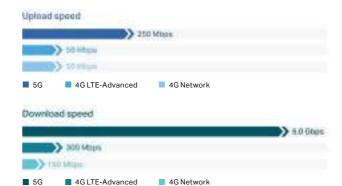
5G is the 5th generation of mobile networking, which enables connections for virtually



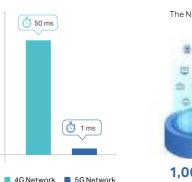
> How does 5G work?

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.

33× Faster than 4G, up to 5 Gbps



Lower latency, down to 1ms



Denser Connections

The Number of Devices per 1 km² Supports





> 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.





Mission-critical communications

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





Massive IoT

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





03 | Key Technology of This Year

Key Technology of This Year | 04



A True Whole Home Mesh Wi-Fi Solution

Deco Mesh is a technology that can help you build a strong and reliable Wi-Fi signal for your home. With all models working together, you can boost coverage by simply adding another unit. Control everything on your network with the Deco app, which simplifies management of your Wi-Fi.



The latest Wi-Fi technology incorporates the 6 GHz band for faster speed, lower latency, and improved capacity.



5G Mesh

Simple plug-and-play SIM card setup. Download speeds reach up to 5 Gbps with latency down to 1 ms.



Al-Driven Mesh

Your network constantly learns and optimizes itself to provide the ideal mesh Wi-Fi unique to your home and network environment.



Mor Mesh

Experience whole-home IoT coverage powered by Wi-Fi, Bluetooth, and Zigbee, all in a single system.

> Wi-Fi Dead Zone Killer

TP-Link Mesh Technology 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 backyard.



Seamless Roaming

Seamless Mesh tech ensures a non-drop Wi-Fi experience throughout your home.



Adaptive Path Selection

Keeps your network running at top speed by automatically choosing the fastest connection path.



If one Deco has an issue, the system automatically reroutes data to other Decos to keep you online.



Decos commonly feature Gigabit ethernet ports up to 10 GbE for the ultimate internet experience.





Integrating OFDMA and MU-MIMO technology, our flagship Deco connects over 200 devices. No matter how many devices are running at the same time, everyone is able to enjoy immersive streaming and gaming with no drops or buffering.













AI-Driven Mesh

Superintelligent Wi-Fi for the Ultimate Coverage



Seamless Al-Roaming: Superior Roaming Experience

Compared to common roaming, Al-roaming self-adapts to your network environment and helps your devices switch to the best network source seamlessly. You no longer need to switch networks manually and won't experience lag while switching between sources. Just relax and enjoy your movies or games from anywhere in your home.



Al-Driven Mesh



Router + Range Extenders

Connect to the Optimal Deco

Al-Roaming guides your device connections to the optimal Deco according to the loading conditions of each node to efficiently utilize your network bandwidth.



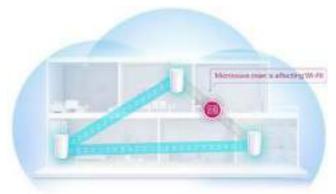
Perfectly Timed Roaming

Al-Roaming learns and records the roaming habits of your devices from experience, and sends well-timed roaming invitations when the devices are most likely to accept them. This greatly improves overall roaming efficiency.



A Customized Mesh Solution

How a mesh network is internally bridged directly affects your Wi-Fi performance. Al-Driven Mesh weighs factors that influence your Wi-Fi, all while establishing a mesh network. These factors include the number of your mesh nodes, their product types, and how they connect with each other. After analyzing all of these, Al-Driven Mesh custom creates the ideal mesh Wi-Fi solution for you.



05 | Key Technology of This Year Key Technology of This Year | 06



The Simplest Way to Create Whole Home Mesh Wi-Fi

Experience strong, stable, and seamless wireless connections throughout your home with EasyMesh™.¹ The Wi-Fi CERTIFIED EasyMesh™ standard works across different access points for ultimate flexibility.

Unique Home Mesh Solution

> Seamless Wi-Fi Coverage



Main Router

EasyMesh™ Router for Mesh Network Onboarding &

extenders that provide the best coverage. The devices also share

EasyMesh™ connects mobile devices to your routers or

a single Wi-Fi name so you stay connected in every room.

Satellite Devices

EasyMesh™ Routers and Range Extenders for Network Expansion

With a TP-Link EasyMesh™ router, choose from a wide array of

Whole Home Seamless Network



One-Click Settings

Simply choose your main router and satellite devices, then press their WPS buttons.² Seamless EasyMesh™ Wi-Fi is as simple as that.



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

Stability Meets Flexibility

models to build your solid whole home mesh network.



Every Dollar Goes Farther

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



Network security is always what we care about. With HomeShield, managing the family's internet has been easier. Many potencial riscks can

Network Protection



HomeShield

Smart Living

Smart Security for

Network Protection

Quality of Service

Comprehensive Reports

be controlled effectively (e.g. Private info leakage or child internet addiction).

Parental Controls

Real-Time IoT Protection

Protects your IoT and other connected devices from any cyber threats and attacks.



Malicious Site Blocker

Safeguards your family by intelligently preventing access to malicious URLs.



Intrusion Prevention

Identifies and blocks potential threats and fixes vulnerabilities in the network.

Robust Parental Controls

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.

Content Filter



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

07:30 PM 06:30 m

Ensure your family maintains healthy digital habits by setting a bed time to limit internet for vour family.

Time Rewards





Grant extra online time to your kids as kind of rewards anytime necessary. Or children can also apply for more time to spend online.

> Quality of Service (QoS)

With QoS, assign bandwidth to the devices you use most to keep them running their best.









Comprehensive Reports

Would like to know the online behaviors of your family members or the security performance of your network? HomeShield helps you gain insight and better control of your home network with comprehensive Wi-Fi reports.







07 | Key Technology of This Year Key Technology of This Year | 08



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.

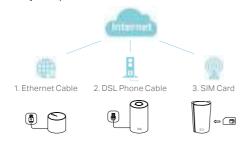
Advanced Mesh with the Latest Technology

Deco Mesh combines the latest technologies to build a strong and reliable mesh network. It integrates speed, stability, and security—all essential for your home networking. From 5G to Wi-Fi 6E, Deco will be at the forefront to provide cutting-edge products. Powered by WPA3 and TP-Link's technologies such as HomeShield and Al-Driven Mesh, enjoy seamless roaming and solid network security.



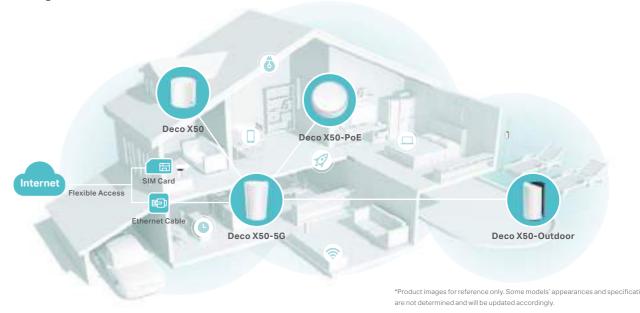
> Flexible Internet Access

Users can access the internet in different ways without changing their existing network deployment. Deco enables internet access via Ethernet cable, DSL, or 4G/5G SIM cards to meet your specific needs.



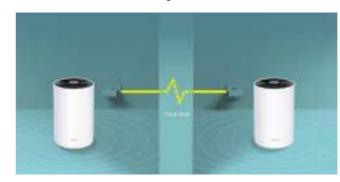
> Full-scenario Installation

Deco provides installation solutions for all scenarios, and you can choose different installation methods according to your demands including desktop, ceiling mount, wall plate, and even outdoor. To accommodate these requirements, technologies such as IP65 and PoE have been integrated into the Deco line.



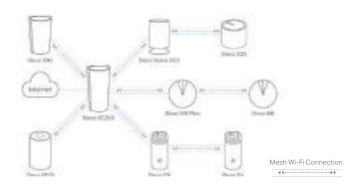
Mesh Wi-Fi + Powerline Hybrid Bandwidth

Deco combines Wi-Fi and powerline to transmit data between Deco units. Powerline technology uses your home's electrical wiring to create stronger connections, reducing the impact of walls and other obstacles on signals.



All Decos Work Together

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



> Ideal Mesh Built for Smart Living

Organize your smart products into a unified home network system with Deco Mesh—perfect for your centralized control and management. For the ultimate smart home experience, Deco Voice features built-in Alexa.

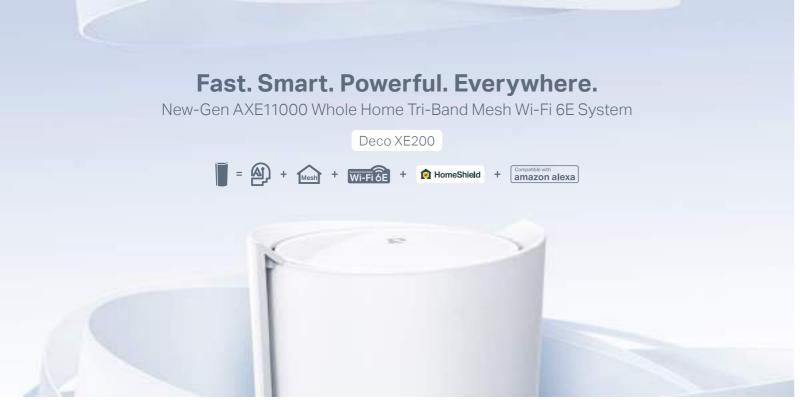






Easy Setup and Management with the Deco App

09 | Whole Home Mesh Wi-Fi System | 10



Wi-Fi 6E: Faster Speed, Lower Latency, and Improved 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. Deco XE200 is TP-Link's latest mesh system with the latest Wi-Fi 6E technology, taking your Wi-Fi to the next level.

New 6 GHz Wi-Fi Band

The wide-open 6 GHz band is available only for Wi-Fi 6E traffic to bypass the congestion on other networks. This makes it ideal for use as a stable backhaul connection.



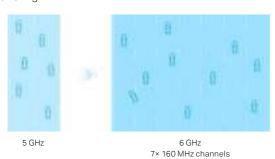
Ultra-Fast Tri-Band Experience with 16 Streams

With 16 simultaneous streams, a Wi-Fi 6E powered tri-band network boosts overall speeds up to a stunning 11,000 Mbps, ideal for demanding applications like 8K video and cloud gaming.



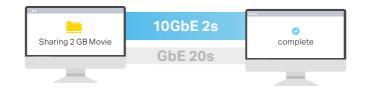
160 MHz Bandwidth for More Throughput

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



Incredible Speed up to 10 Gbps

Deco XE200 takes your wired network to the next level with a 10 Gbps port. This lets you transfer files between computers on the network at 1.25 GB/s. That's the same as downloading a movie in seconds.



Shortens transmission of a 2 GB file by 90%

AI-Driven Mesh: Keep Learning and Optimizing Smart Wi-Fi for the Ultimate Experience

Armed with Al-Driven Mesh, Deco XE200 delivers smart Wi-Fi that follows you wherever you are, without interruption. It automatically learns your network environment, client quality, and user behavior. Sophisticated algorithms account for various factors so that Deco XE200 provides ideal mesh Wi-Fi, unique to your home. Walk through your home and enjoy seamless streaming at the fastest possible speeds.

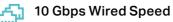


Designed for More Devices

Adopting OFDMA and MU-MIMO technology, Deco is aimed at dramatically improving capacity and efficiency in traffic-dense environments. No matter how many devices are running at the same time, everyone is able to enjoy immersive streaming and gaming with no drops or buffering.



> Powerful Network Experience in All Ways



1× 10 Gbps WAN/LAN port +

2× Gigabit WAN/LAN ports



((•)) Minimized Range and Efficiency

16 high-gain antennas



Enhanced Whole Home Coverage

Cover up to 9,000 ft² / 840 m² (3-pack)



Ultimate Secure Home Wi-Fi

TP-Link HomeShield Technology



WPA3 Protocol

Whole Home Mesh Wi-Fi 6E System

Superior Mesh Wi-Fi, Everywhere

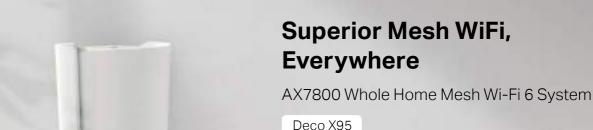
AXE5400 Whole Home Mesh Wi-Fi 6E System



















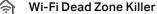


Deco XE200

AXE11000 Whole Home Mesh Wi-Fi 6E System



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



Cover up to 9,000 ft² / 840 m² (3-pack)

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

High-Gain Antennas 16 High-Gain Antennas

Improved Capacity Connections 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 ft² / 670 m² (3-pack)

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

Improved Capacity

Connections 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 ft2 / 670 m2 (3-pack)

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

Improved Capacity





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 ft² / 570 m² (2-pack)

Al-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 ft² / 670 m² (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 ft2 / 670 m2 (3-pack)

High-Speed Internet Access

3× Gigabit WAN/LAN Ports

Enhanced Security TP-Link HomeShield

• WiFi 6E - Work on the 6 GHz Band with more bandwidth and higher efficiency.

• Al-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 improve capacity.
- Ultra-Low Latency Greater reduction in latency enables more responsive gaming and video chatting.
- Minimized Wi-Fi Interference BSS Color avoids unnecessary slowdown 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
- 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

- 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 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 slowdown 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.



Whole Home Mesh Wi-Fi 6 System

Connect More, Cover Everything

AX3000 Whole Home Mesh Wi-Fi 6 System

Deco X50









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

4 Streams, Less Lag 2×2/HE160 2402 Mbps + 2×2 574 Mbps



Boosted Seamless Coverage Covers up to 6,500 ft²/ 600 m² (3-pack)



Deco X50-PoE

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



Powered over Ethernet



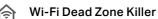
1× 2.5 Gbps WAN/LAN Port + 1× Gigabit WAN/LAN Port





Deco X50-Outdoor

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



Cover up to 2,500 ft² / 230 m²(1-pack)



Works Outdoor





574 Mbps (2.4 GHz)

Deco X60

AX3000 Whole Home Mesh Wi-Fi 6 System

AX3000 Dual Band Wi-Fi

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

6 Streams, Higher Efficiency 4×4 2402 Mbps + 2×2 574 Mbps



High-Speed Internet Access 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 ft² / 600 m² (3-pack)

High-Speed Internet Access 3× Gigabit Ports

Enhanced Security Network Protection



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 ft² / 540 m² (3-pack)

High-Speed Internet Access 2× Gigabit Ports

Enhanced Security

Network Protection

Put your Deco everywhere 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.



*Product images for reference only. Some models' appearances and specification are not determined and will be updated accordingly

**Some features may require software upgrades or subscriptions

• 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 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 slowdown 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.

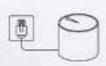
• Total Security - WPA3, the next-gen encryption method creates extra protection for your network.

Deco Mesh Hybrid Gateway System

More Ways. Less Hassle.















Versatile Connectivity:

Connect any way 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

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.





5G: Unrivaled Speed, Feel No Lag

The Fastest Speed Ever

5G greatly boosts the download speed up to 5.0 Gbps (based on R15 Sub-6GHz) - 16.7x faster than 4G LTE-Advanced and 33x faster than 4G LTE.



Ultra-Low Latency

5G brings fast responsive network connections to tomorrow's mobile devices, with only 1 ms latency.

33× Faster

5G **Powerful Broadband Connection**

4G-LTE Advanced

4G-LTE

Wi-Fi 6 Mesh: Faster, Broader, For More Devices



AX6000 Dual Band Wi-Fi

Connect Numerous Devices

Speeds up to 6.0 Gbps

Connect up to 200 Devices



Whole Home Mesh Wi-Fi

Covers up to 2,900 ft²



Seamless Roaming

Always Stay Connected While Walking Around

Save Clients' Power

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



Got a SIM Card? Then Plug and Play

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



Outstanding Wired Performance

1× 2.5 Gbps WAN/LAN Port + 1× Gigabit WAN/LAN Port.





Deco X80-5G

5G Whole Home Wi-Fi 6 Router

Unrivaled Speed with 5G

Brings the Download Speed up to 5.0 Gbps, 33x Faster than 4G

Ultra-Low Latency Brings Fast Responsive

Connections with Only 1 ms Latency

AX6000 Dual Band Wi-Fi

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



VoLTE Telephony

Supports VoLTE Telephony Features



Enhanced Security TP-Link HomeShield



Deco X50-5G

5G Whole Home Wi-Fi 6 Router

Unrivaled 5G

Faster Speed, Lower Latency, Enhanced Capacity

Ultra-Low Latency

Brings Fast Responsive Connections with Only 1 ms Latency

((•)) AX3000 Dual Band Wi-Fi

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

SIM Card Plug and Play

No Configuration, Unlocked, and 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+ Cat6

AX3000 Dual Band

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

SIM Card Plug and Play

No Configuration, Unlocked, and 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+ Cat6 Access

((*)) AX1800 Dual-Band Wi-Fi

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

SIM Card Plug and Play

No Configuration, Unlocked, and Simply Plug



Enhanced Security

TP-Link HomeShield



Deco X73-DSL

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



Super VDSL Speed

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

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



VoIP Telephony

Supports VoIP

(2.4 GHz)



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)



VoIP Telephony

Supports VoIP



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, Keeping 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.

- Seamless Roaming Deco units work together to form a unified network, keeping you stay connected from anywhere.
- TP-Link HomeShield The 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





Corner to Corner Wi-Fi 6 Corner to Corner Voice Control

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

Deco Voice X50



Deco PX50

AX3000+G2000 Whole Home Hybrid Mesh Wi-Fi System

(৸) AX3000 Dual-band Wi-Fi + Powerline Hybrid Bandwidth

2402 Mbps (5GHz) +574 Mbps (2.4 GHz)+2000 Mbps (powerline)



Broad Wi-Fi Coverage

Cover up to 6,500 ft² / 600 m² (3-pack)



Full Gigabit Ports

3× Gigabit WAN/LAN Ports



Work through Walls
Reduce 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

(পৈ) AC1200 Dual-band Wi-Fi + Powerline Hybrid Bandwidth

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

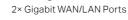


Broad Wi-Fi Coverage

Cover up to 6,000 ft² / 560 m² (3-pack)



Full Gigabit Ports





Work through Walls

Reduce the impact of walls and other obstacles on signal

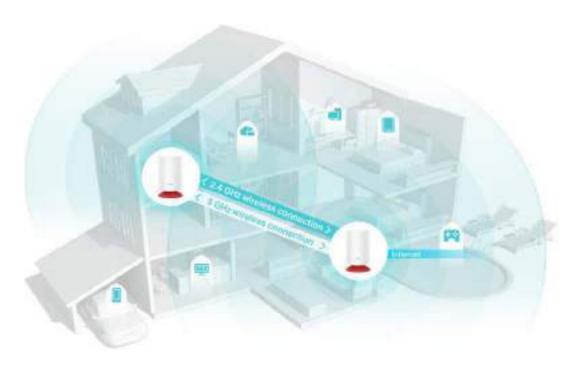


Enhanced Security

Network Protection

Meet the Superior Mesh 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.



- Seamless Roaming Deco units work together to form a unified network. Walk through your home and stay connected with the fastest possible speeds.
- $\bullet \ \ \text{MU-MIMO Technology} \ \ \text{-} \ \text{Simultaneously transfers data to multiple devices for faster performance}.$
- **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.



Broader Coverage

Covers up to 4,500 ft² / 420 m² (2-pack)



Larger Capacity

Connect over 150 devices, reliable in dense usage.



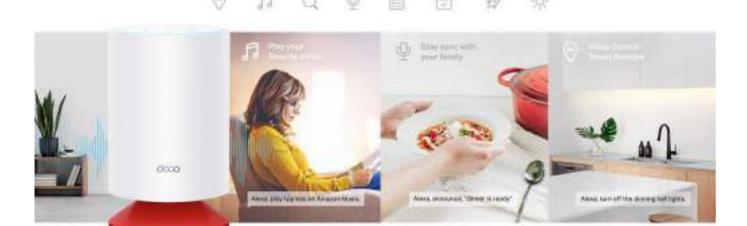
Higher Speed

Enjoy smooth streaming with Wi-Fi 6 speeds up to 3000 Mbps.

21 | Whole Home Mesh Wi-Fi System | 22

> 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, Tune in, and other platforms, cast your favorite songs or podcasts anywhere in your home.

amazon music spotify pandora



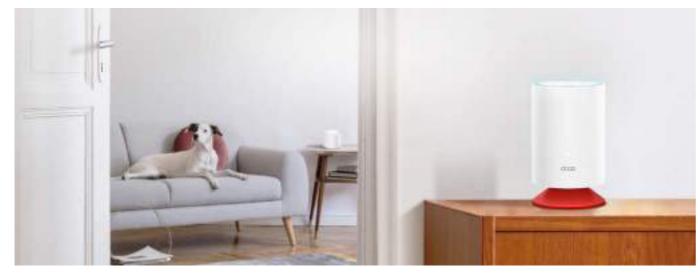






> All Decos Work Together

Deco Voice X50 is compatible with every other Deco model to form a unified mesh network. Extend mesh Wi-Fi coverage anytime by simply adding more Deco units.



*Amazon, Alexa, and all related logos are trademarks of Amazon.com, Inc., or its affiliates





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

Built-in Smart Hub

Cover up to 6,500 ft² / 600 m² (3-pack)

Connects and Controls All Your Smart Home Devices



Deco M9 Plus

AC2200 Smart Home Mesh Wi-Fi System

AC2200 Tri-Band Wi-Fi 2× 867 Mbps (5 GHz) and 400 Mbps (2.4 GHz)

Wi-Fi Dead Zone Killer Cover up to 6,500 ft² / 600 m² (3-pack)

Built-in Smart Hub Connects and Controls All Your Smart Home Devices



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 ft² / 600 m² (3-pack)

Alexa Built-In Enjoy Whole-Home Voice Control with Alexa

- Connect More Device 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, keeping you stay connected from anywhere.
- HomeShield Real-time IoT protection, antivirus and premium parental controls. (Deco M9 Plus supports HomeCare™ only)
- Setup Made Easier than Ever The Deco app walks you through setup step by step.
- Great Compatibility All Decos work together.



Deco M4

AC1200 Whole Home Mesh Wi-Fi System

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



Cover up to 5,500 ft 2 / 500 m 2 (3-pack)



Full Gigabit Ports

2× Gigabit Ports



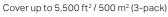
Deco M5

AC1300 Whole Home Mesh Wi-Fi System

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



Broad Wi-Fi Coverage





- Olgabier orto



Bluetooth 4.2 for Quick Setup

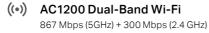


Enhanced Security
TP-Link HomeCareTM



Deco E4

AC1200 Whole Home Mesh Wi-Fi System





Whole Home Coverage

Cover up to 4,500 ft² / 420 m² (3-pack)



Fast Ethernet Ports

2× 10/100 Mbps Ethernet Ports



Deco S7

AC1900 Whole Home Mesh Wi-Fi System

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

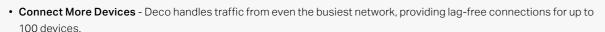


Broad Wi-Fi Coverage Cover up to 5,600 ft² / 520 m² (3-pack)



Full Gigabit Ports

3× Gigabit Ports



- 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?

				Whole Home Mes	sh Wi-Fi System	1		
		U		U				Ü
Model	Deco XE200	Deco X95	Deco X80	Deco X80-5G	Deco XE75 Pro	Deco XE75	Deco X75	Deco X73-DSL
Packs	3-pack/2-pack/ 1-pack	2-pack/1-pack	3-pack/2-pack/ 1-pack	1-pack	3-pack/2-pack/ 1-pack	3-pack/2-pack/ 1-pack	3-pack/2-pack/ 1-pack	3-pack/2-pack/ 1-pack
Speed	AXE11000	AX7800	AX6000	AX6000	AXE5400	AXE5400	AX5400	AX5400
Wi-Fi Coverage	9,000 ft² / 840m² (3-pack) 6,500 ft² / 600 m² (2-pack)	6,100 ft ² / 570 m ² (2-pack) 3,100 ft ² / 290 m ² (1-pack)	7200 ft² / 670m² (3-pack) 5,500 ft² / 500 m² (2-pack)	2,900 ft² / 270 m² (1-pack)	7,200 ft² / 670 m² (3-pack) 5,500 ft² / 500 m² (2-pack)	7,200 ft ² / 670 m ² (3-pack) 5,500 ft ² / 500 m ² (2-pack)	7,200 ft² / 670 m² (3-pack) 5,500 ft² / 500 m² (2-pack)	7,200 ft² / 670 m² (3-pack) 5,500 ft² / 500 m² (2-pack)
Capacity	Connect over 200 Devices	Connect up to 200 Devices	Connect up to 200 Devices	Connect up to 200 Devices	Connect up to 200 Devices	Connect up to 200 Devices	Connect up to 200 Devices	Connect up to 200 Devices
Wi-Fi Bands	Tri-Band	Tri-Band	Dual-Band	Dual-Band	Tri-Band	Tri-Band	Tri-Band	Dual-Band
Powerline								
Wi-Fi (2.4 GHz)	1148 Mbps	574 Mbps	1148 Mbps	1148 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps
Wi-Fi (5 GHz)	4804 Mbps	4804 Mbps+ 2402 Mbps	4804 Mbps	4804 Mbps	2402 Mbps	2402 Mbps	2402 Mbps + 2402 Mbps	4804 Mbps
Wi-Fi (6 GHz)	4804 Mbps				2402 Mbps	2402 Mbps		
Broadband Access Standard				5G Release 15				VDSL 2 Profile35b
Smart Home Hub	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi
Interface	1×10 GE+ 2× GE(WAN/LAN)	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	1× 2.5 GE + 2× GE(WAN/LAN)	3x GE(WAN/LAN)	3x GE(WAN/LAN)	1x DSL +2x Phone+ 1* USB 3.0+ 4x GE(WAN/LAN)
160 MHz Channel					•	•	•	•
OFDMA	•	•	•	•	•	•	•	•
1024-QAM	•	•	•	•	•	•	•	•
MU-MIMO	•	•	•	•	•	•	•	•
Beamforming	•	•	•	•	•	•	•	•
Deco App	•	•	•	•	•	•	•	•
AP Mode	•	•	•	•	•	•	•	•
Parental Controls	•	•	•	•	•	•	•	•
Antivirus	•	•	•	•	•	•	•	•
QoS	•	•	•	•	•	•	•	•
Works with Amazon Alexa and Google Assistant		•	•	•	•	•	•	Alexa only
Works with Other Deco Models	•	•	•	•	•	•	•	•
Advanced Features	Works on the 6 GHz Band			VoLTE	Works on the 6 GHz Band	Works on the 6 GHz Band		VoIP
IPTV	•	•	•	•	•	•	•	•

25 | Whole Home Mesh Wi-Fi System | 26

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

				Whole	Home Mesh W	i-Fi System													
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Model	Deco X60	Deco X55 Plus	Deco X50	Deco Voice X50	Deco X50-5G	Deco X50-4G	Deco X50-DSL	Deco X50-PoE	Deco X50- Outdoor	Deco PX50	Deco X20	Deco X20-4G	Deco X20-DSL	Deco M9 Plus	Deco P9	Deco S7	Deco M5	Deco M4	Deco E4
Packs	3-pack/2-pack/ 1-pack	3-pack/2-pack/ 1-pack	3-pack/2-pack/ 1-pack	3-pack/2-pack/ 1-Pack	3-pack/2-pack/ 1-pack	3-pack/2-pack/ 1-pack	3-pack/2-pack/ 1-pack	3-pack/2-pack/ 1-pack	1-pack	3-pack/2-pack/	3-pack/2-pack/ 1-pack	3-pack/2-pack/ 1-pack	3-pack/2-pack/ 1-pack	3-pack/2-pack/ 1-pack	3-pack/2-pack/ 1-pack	3-pack/2-pack/ 1-pack	3-pack/2-pack/ 1-pack	3-pack/2-pack/ 1-pack	3-pack/2-pack/ 1-pack
Speed	AX3000	AX3000	AX3000	AX3000	AX3000	AX3000	AX3000	AX3000	AX3000	AX3000+G2000	AX1800	AX1800	AX1800	AC2200	AC1200 + AV1000	AC1900	AC1300	AC1200	AC1200
Wi-Fi Coverage	(3-pack)	6,500 ft² / 600 m² (3-pack) 4,500 ft² / 420 m² (2-pack)	6,500 ft²/600 m² (3-pack) 4,500 ft²/420m² (2-pack)	6,500 ft² / 600 m² (3-pack) 4,500 ft² / 420m² (2-pack)	6,500 ft² / 600 m² (3-pack) 4,500 ft² / 420 m² (2-pack)	6,500 ft ² / 600 m ² (3-pack) 4,500 ft ² / 420 m ² (2-pack)	(3-pack)	6,500 ft ² / 600 m ² (3-pack)	2,500 ft ² / 230m ² (1-pack)	6,500 ft ² / 600 m ² (3-pack)	5,800 ft² / 540 m² (3-pack) 4,000 ft² / 370 m² (2-pack)	(3-pack)	5,800 ft² /540 m² (3-pack) 4,000ft² / 370 m² (2-pack)	6,500 ft² / 600 m² (3-pack) 4,500 ft² / 420 m² (2-pack)	6,000 ft² / 560 m² (3-pack) 4,000 ft² / 370 m² (2-pack)	(3-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 ft² / 420 m² (3-pack) 3,000 ft² / 280 m² (2-pack)
Capacity	Connect over 150 Devices	Connect over 150 Devices	Connect over 150 Devices	Connect over 150 Devices	Connect over 150 Devices	Connect over 150 Devices	Connect over 150 Devices	Connect over 150 Devices	Connect over 150 Devices	Connect over 150 Devices	Connect over 150 Devices	Connect over 150 Devices	Connect over 150 Devices	Connect over 100 Devices	Connect up to100 Devices	Connect over 100 Devices	Connect over 100 Devices	Connect up to 100 Devices	Connect up to 100 Devices
Wi-Fi Bands	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Tri-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band
Powerline										G2000					AV1000				
Wi-Fi (2.4 GHz)	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	400 Mbps	300 Mbps	600 Mbps	400 Mbps	300 Mbps	300 Mbps
Wi-Fi (5 GHz)	2402 Mbps	2402 Mbps	2402 Mbps	2402 Mbps	2402 Mbps	2402 Mbps	2402 Mbps	2402 Mbps	2402 Mbps	2402 Mbps	1201 Mbps	1201 Mbps	1201 Mbps	2× 867 Mbps	867 Mbps	1300 Mbps	867 Mbps	867 Mbps	867 Mbps
Broadband Access Standard					5G Release 16	4G+ Cat6	VDSL 2 Profile 35b					4G+ Cat6	VDSL 2 Profile 35b						
Smart Home Hub	Wi-Fi	Wi-Fi, Sub-G, ZigBee	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi
Interface	2× GE(WAN/LAN)	3x GE(WAN/LAN)	3× 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)	1x DSL + 1x Phone + 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)	2× GE (WAN/LAN)	2x GE (WAN/LAN)	3× GE (WAN/LAN	2× GE (WAN/LAN)	2x GE (WAN/LAN)	2× GE (WAN/LAN)
160 MHz Channel		•	•	•	•	•	•	•	•	•									
OFDMA	•	•	•	•	•	•	•	٠	•	•	•	٠	•						
1024-QAM	•	•	•	•	•	•	•	٠	•	•	•	•	•						
MU-MIMO	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Beamforming	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Deco App AP Mode	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Parental Controls	•	•	•	•	•		•	•	•	•		•		•			•	•	•
Antivirus	•	•		•	•	•	•	•	•		•		•	•			•		
QoS	•	•	•	•	•	•	•		•		•		•	•	Only by Devices	•	•	Only by Devices	Only by Devices
Works with Amazon Alexa and Google Assistant	•	•	•	•	•	•	Alexa only	•	•	•	•	Alexa only	Alexa only	•	•	٠	•	•	•
Works with Other Deco Models	•	•	•	•	•	•	•		•		•	•	•	•	•		•	•	•
Advanced Features				Built-in Smart Speaker (Powered by Amazon Alexa)			VoIP		IP65 dust and water resistance	G2000 Powerline Backhaul									
IPTV	•	•		•	•	•	•	•	•				•	•	•	•	•	•	•

 $Note: The \ Antivirus \ function \ is \ still \ developing \ on \ models \ of \ Deco \ P9, Deco \ M4, Deco \ M3. The \ Google \ Assistant \ function \ is \ still \ developing.$

27 | Whole Home Mesh Wi-Fi System | 28

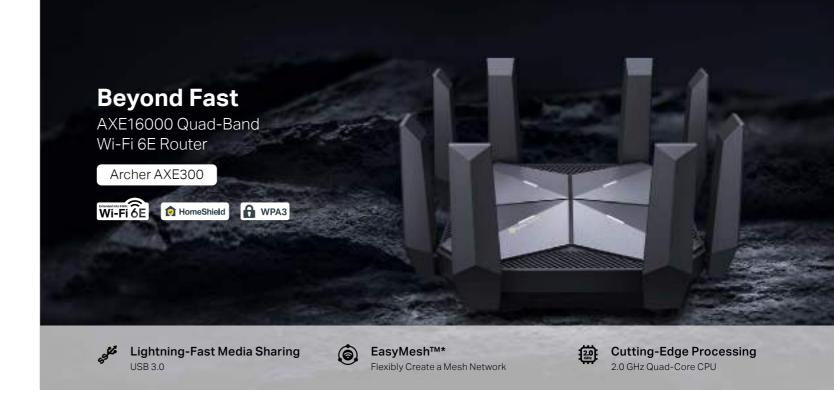
Wi-Fi Routers

TP-Link offers a comprehensive range of Wi-Fi routers, engineered to meet all your networking needs. For faster, stronger, and more reliable Wi-Fi, look no further than TP-Link.

TP-Link Wi-Fi routers give your home the reliable and secure network you deserve. Our range of models provide a solution to match every situation. Each one offers fast and stable Wi-Fi, while giving users the easiest management possible. App-based setup and helpful features for the whole family give you complete control. Connect and enjoy!







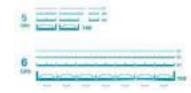
> Wi-Fi 6E: Higher Efficiency, Greater Capacity

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. Archer AXE95 is the first TP-Link Wi-Fi 6E router, 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 7st 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.

> 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 delivers astonishing wireless speeds, the ultra-wide bandwidth plays multiple online media instantly.



Cutting-Edge Processing

Combining Quad-band WiFi with 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

Don't waste your gigabit internet access. AXE300 is equipped with a 10 Gbps WAN/LAN Port, a 10 Gbps SFP+/RJ45 Combo LAN Port, a 2.5 Gbps WAN/LAN port, and 4x 1 Gbps LAN ports, ensuring maximum flexibility and boosted throughput. With SFP+ NAS can be provided with high-speed data transmission.

29 | Wi-Fi Routers | 30

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

 $^{^{\$}}$ Seven 160 MHz channels may not be all available in the 6 GHz band in some regions/countries due to regulatory restrictions for the following section of the section



Wi-Fi 6 Routers

Faster, Broader, Unstoppable.

AX6000 8-Stream Wi-Fi 6 Router

Archer AX80

MomeShield

⋒ WPA3





Archer AXE300

AXE16000 Quad-Band Wi-Fi 6E Router





2.0 GHz Quad-Core CPU

1148Mbps (2.4GHz)



Multi-Gig Ports 10 Gbps WAN/LAN Port +

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



Archer AXE200 Omni

AXE11000 Tri-Band Wi-Fi 6E Router



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



Multi-Gig Ports

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



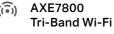
EasyMesh™*

Flexibly Create a Mesh Network



Archer AXE95

AXE7800 Tri-Band Wi-Fi 6E Router



2402 Mbps (6 GHz) + 4804 Mbps (5 GHz) + 574 (2.4 GHz)



Tri-Band + OFDMA

Multi-Gig Ports 2.5 Gbps WAN/LAN Port + 1 Gbps WAN/LAN Port + 3×1 Gbps LAN ports



EasyMesh™*

Flexibly Create a Mesh Network



Archer AXE75

AXE5400 Tri-Band Wi-Fi 6E Router



AXE5400 Tri-Band Wi-Fi

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



Connect More **Devices**

Tri-Band + OFDMA



Lightning-Fast Media Sharing USB 3.0 Port



EasyMesh™*

Flexibly Create a Mesh Network



Archer AX95

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



AXE7800 Tri-Band Wi-Fi

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



Connect More Devices

Multi-Gig Ports



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

Tri-Band + OFDMA



EasyMesh™*

Flexibly Create a Mesh Network



Archer AX90

AX6600 Tri-Band Wi-Fi 6 Router



AX6600 Tri-Band Wi-Fi

4804 Mbps (5 GHz-2) + 1201 Mbps (5 GHz-1) + 574 Mbps (2.4 GHz)



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

Lightning-Fast Media Sharing USB 3.0 + USB 2.0 Ports



AX6000 Gigabit Wi-Fi 6 Router



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

1148 Mbps (2.4 GHz)



Multi-Gia Ports 2.5 Gbps WAN + 8× 1 Gbps LAN Ports

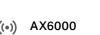
Lightning-Fast Media Sharing USB-A 3.0 +

USB-C 3.0 Ports

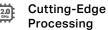


Archer AX6000 Archer AX80(US)⁵

AX6000 8-Stream Wi-Fi 6 Router



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



2.0 GHz Quad-Core CPU



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



Flexibly Create a Mesh Network

- WiFi 6E Works on the 6 GHz band with more bandwidth and higher efficiency.
- HomeShield TP-Link's premium security services keep your home network safe with cutting-edge features for network and IoT protection.
- . 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 signal to connected devices and delivers highly efficient wireless connection.
- 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.

- 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)
- 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 signal to connected devices and delivers highly efficient wireless connection.
- 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.

^{*} The EasyMesh™ function is still being developed on some models and will be supported in subsequent software updates § AX80(EU/JP) will have a new appearance and will be released soon







Archer AX72 pro AX5400 Wi-Fi 6 Router

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

Multi-Gia Ports 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™* Flexibly Create a Mesh Network



Archer AX75

AXE5400 Tri-Band Gigabit Wi-Fi 6E Router

AXE5400 Tri-Band Wi-Fi 2402 Mbps (6 GHz) +

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

Connect More Devices Tri-Band + OFDMA

Lightning-Fast Media Sharing USB 3.0 Port

EasyMesh™* Flexibly Create a Mesh Network



Archer AX72

AX5400 Gigabit Wi-Fi 6 Router

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

Maximized Connection Speed

Reach 4.8 Gbps speed with 160 MHz Channel support

Lightning-Fast Media Sharing

USB 3.0 Port

EasyMesh™* Flexibly Create a Mesh Network



Archer AX55 pro

AX3000 Gigabit Wi-Fi 6 Router

AX3000 **Dual-Band Wi-Fi**

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

Multi-Gia Ports

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™* 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)

Lightning-Fast Media Sharing USB 3.0 Port

Enhanced Security TP-Link HomeShield

EasyMesh™* Flexibly Create a Mesh Network



Archer AX53

AX3000 Gigabit Wi-Fi 6 Router

((•)) AX3000 **Dual Band** Wi-Fi 6 Router

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

Enhanced Security TP-Link HomeShield

> EasyMesh™* Flexibly Create a Mesh Network



Archer AX50

AX3000 Gigabit Wi-Fi 6 Router

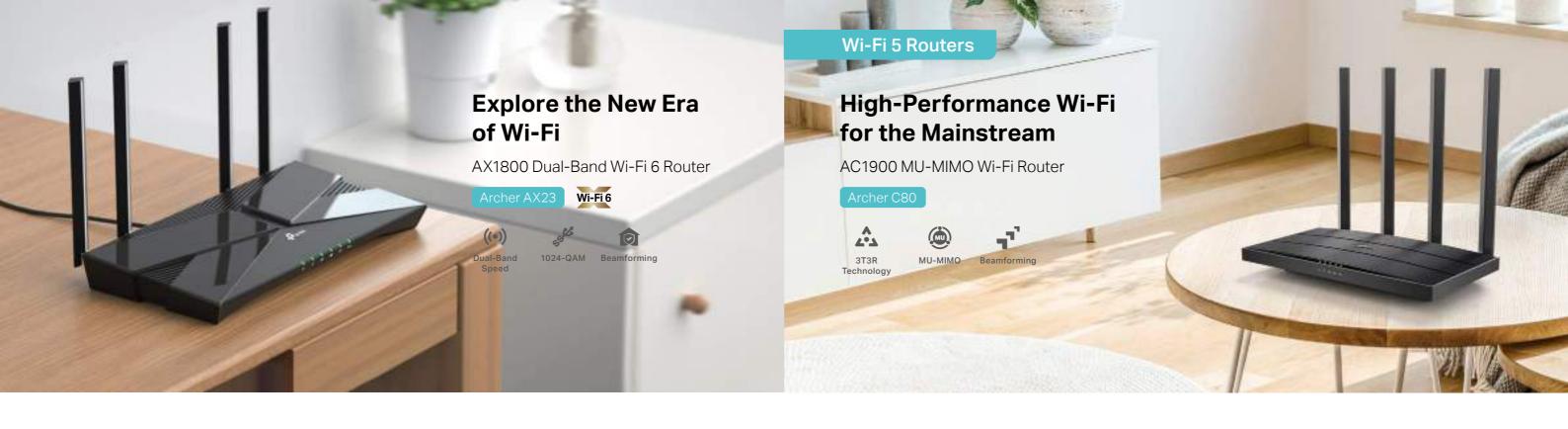
AX3000 **Dual-Band Wi-Fi** 2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)

Lightning-Fast Media Sharing USB 3.0 Port

Enhanced Security TP-Link HomeCare™

- 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)
- . 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.
- Gigabit Ports All Gigabit Ethernet ports deliver lightning-fast wired performance. • Beamforming - Concentrates signal to connected devices and delivers highly efficient wireless connection.
- 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.

- OFDMA Greatly increases the number of connected devices by assigning channels to more devices simultaneously.
- Gigabit Ports All Gigabit Ethernet ports deliver lightning-fast wired performance.
- Beamforming Concentrates signals to connected devices and delivers highly efficient wireless connections.
- Smart Connect Automatically assigns each device to the best available band to optimize network performance.
- Works with Alexa Control your router using voice commands with Amazon Alexa.





Archer AX23

AX1800 Dual-Band Wi-Fi 6 Router

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



EasyMesh™*

Flexibly Create a Mesh Network



Archer AX20

AX1800 Dual-Band Wi-Fi 6 Router

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

Easy Sharing USB 2.0 Port

EasyMesh™* Flexibly Create a Mesh Network



Archer AX10

AX1500 Wi-Fi 6 Router

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

Powerful Processing 1.5 GHz Triple-Core CPU

EasyMesh™* Flexibly Create a Mesh Network



Archer C80

AC1900 Dual-Band MU-MIMO Wi-Fi Router

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

600 Mbps (2.4 GHz)

Connect More Devices 3×3 MU-MIMO

EasyMesh™* Flexibly Create a Mesh Network

Refined Security WPA3 Protocol



Archer A8

AC1900 Dual-Band MU-MIMO Wi-Fi Router

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

Connect More Devices 3×3 MU-MIMO

EasyMesh™* Flexibly Create a Mesh Network

> Refined Security WPA3 Protocol



Archer C7/A7

AC1750 Dual-Band Wi-Fi Router

((•)) AC1750 Dual-Band Wi-Fi 1300 Mbps (5 GHz) +

EasyMesh™*

Flexibly Create a Mesh Network

450 Mbps (2.4 GHz)

Easy Sharing USB 2.0 Port

- OFDMA Greatly increases the number of connected devices by assigning channels to more devices simultaneously.
- Gigabit Ports All Gigabit Ethernet ports deliver lightning-fast wired performance.
- Beamforming Concentrates signals to connected devices and delivers highly efficient wireless connections.
- Smart Connect Automatically assigns each device to the best available band to optimize network performance.

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

• Access Point Mode - Transforms a wired network into a wireless one.

• 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.

• 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.

• Gigabit Ports - All Gigabit Ethernet ports deliver lightning-fast wired performance.





Archer C6U AC1200 MU-MIMO

Wi-Fi Router

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



EasyMesh™*

300 Mbps (2.4 GHz)

Flexibly Create a Mesh Network



Easy Sharing USB 2.0 Port



Refined Security

WPA3 reinforces encryption



Archer A6/C6

AC1200 MU-MIMO Wi-Fi Router



300 Mbps (2.4 GHz)

Refined Security WPA3 reinforces encryption



EasyMesh™*

Flexibly Create a Mesh Network



Archer A64/C64

AC1200 MU-MIMO Wi-Fi Router

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

400 Mbps (2.4 GHz)

EasyMesh™* Flexibly Create a Mesh Network



Refined Security WPA3 reinforces encryption



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 reinforces

encryption



Broad Coverage

4× High-Performance Antennas



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 Protocol

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)

Range Extender



300 Mbps (2.4 GHz) 3 Modes in 1



Wi-Fi

Router, Access Point, Range Extender

433 Mbps (5 GHz) +

Archer C24

AC750 Dual-Band

Wi-Fi Router

((•)) AC750 Dual-Band

- 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.
- 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.

- 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



Faster 11N Wi-Fi for Reliable Connections



Faster 11N Wi-Fi 3T3R Structure







TL-WR840N

300 Mbps Wi-Fi Router



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



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



4 Modes in 1

Router, Access Point, Range Extender,



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-WR844N

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,

- 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 Connection for HD Streaming on All Your Devices



USB Port

Multifunctional USB Port for File Sharing and Charging



One Switch for Multiple Modes

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



TL-WR802N

300 Mbps Wireless N Nano Router



N300 Wi-Fi

Ideal for Video Streaming and Online Calling



Power It with a Power Bank

Flexibly Turn It into a Mobile Router with a Power Bank



Nano Design

Slim and Small, Easy to Carry Anywhere

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

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

	Quad-Band		Tri-Band	
			WW	
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/LA 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× GE WAN + 4× GE LAN
USB Port1	USB 3.0	USB 3.0	USB 3.0	USB 3.0
MU-MIMO	4x4	4x4	4x4	
OneMesh™	•	•	•	•
EasyMesh™²	•	•	•	•
WPA3	•	•	•	•
Beamforming	•	•	•	•
Smart Connect	•	•	•	•
Antivirus	Subscription	Subscription	Subscription	Subscription
Parental Controls	•	•	•	•
QoS	•	•	•	•
AP Mode	•	•	•	•
Tether App	•	•	•	•
Others	Alexa	Alexa	Alexa	Alexa
VPN Server	•	•	•	•
VPN Client	•	•	•	•

^{1.} For Storage Sharing, Media Server, and FTP Server.

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

			Tri-Band				Dual-Band						Dual-Band				
	**	***	Щ	Ш	Ш	Щ		Ш	<u></u>	Ш	<u></u>	<u></u>	Щ	Щ	Щ	Щ	Щ
Model	AX11000	GX90	AX95	AX90	AX75	AX80(US)	AX6000	AX72 Pro	AX73	AX72	AX55 Pro	AX55	AX53	AX50	AX23	AX20	AX10/AX1500
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	1.0	1.0	1.0 / 2.0	1.0	1.0	1.0 / 1.20	2.0 / 3.0	1.0 / 2.0
Wi-Fi Class	AX11000	AX6600	AX7800	AX6600	AX5400	AX6000	AX6000	AX5400	AX5400	AX5400	AX3000	AX3000	AX3000	AX3000	AX1800	AX1800	AX1500
Wi-Fi (2.4 GHz)	1148 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	1148 Mbps	1148 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574Mbps	574 Mbps	574 Mbps	574 Mbps	300 Mbps
Wi-Fi (5 GHz)	4804 Mbps + 4804 Mbps	4804 Mbps + 1201 Mbps	2402 Mbps + 4804 Mbps	4804 Mbps + 1201 Mbps	2402 Mbps + 2402 Mbps	4804 Mbps	4804 Mbps	4804 Mbps	4804 Mbps	4804 Mbps	2402 Mbps	2402 Mbps	2402Mbps	2402 Mbps	1201 Mbps	1201 Mbps	1201 Mbps
Wi-Fi (6 GHz)																	
СРИ	1.8 GHz Quad-Core	1.5 GHz Quad-Core	1.7 GHz Quad-Core CPU	1.5 GHz Quad-Core	1.7 GHz Quad-Core CPU	2.0 GHz Quad-Core CPU	1.8 GHz Quad-Core	1.0 GHz Dual-Core CPU	1.5GHz Triple-Core CPU	High Performance CPU	High-Performance CPU	High-Performance CPU	High Performance CPU	High Performance CPU	High Performance CPU	High Performance CPU	High Performance CPU
Antenna	8×	8×	8×	8×	6×	8×	8×	6×	6×	6×	4×	4×	4×	4×	4×	4×	4×
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× 2.5 GE WAN/ LAN + 1× GE WAN/LAN + 3× GE LAN	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 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	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+ 4× GE LAN	1× GE WAN + 4× GE LAN			
USB Port ¹	USB-C 3.0 + USB-A 3.0	USB 3.0 + USB 2.0	USB 3.0	USB 3.0 + USB 2.0	USB 3.0	USB 3.0	USB-C 3.0 + USB-A 3.0	USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB 3.0		USB 3.0		USB 2.0	
MU-MIMO	4×4	4×4	4x4	4×4		4×4	4×4	4×4	4×4	4×4							
OneMesh™	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•
EasyMesh™²	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•
WPA3	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	
Beamforming Smart Connect	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•
Antivirus			Subscription	Subscription	Subscription	Subscription		Subscription	Subscription	Subscription	Subscription	Subscription	Subscription				•
Parental Controls	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
QoS		•	•	•	•	•	•			•		•	•	•	•	•	•
AP Mode		•	•	•	•	•	•	•		•		•	•	•	•	•	ē
Tether App	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Others	Bluetooth 4.1 Alexa	Alexa	Alexa	Alexa	Alexa	Alexa	Bluetooth 4.1 Alexa	Alexa	Alexa	Alexa	Alexa	Alexa		Alexa	Alexa	Alexa	Alexa
VPN Server	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
VPN Client	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	

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

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

	Tri-Band						Dual-Ban	d						Single	-Band		
		Ш	Ш	Щ	Ш	Ш						Щ	Ш				
Model	C5400X	C80	A8	C7/A7	C6U	A6/C6	C64/A64	C50/A5	C54/A54	C20	C24	TL-WR940N	TL-WR845N	TL-WR841N	TL-WR840N	TL-WR844N	TL-WR820N
Version	1.0	1.0	1.0	5.0	1.0	3.0 / 3.20	1.0	6.0	1.0	5.0	1.0	6.0	4.0	14.0	6.20	1.0	2.0
Wi-Fi Class	AC5400	AC1900	AC1900	AC1750	AC1200	AC1200	AC1200	AC1200	AC1200	AC750	AC750	N450	N300	N300	N300	N300	N300
Wi-Fi (2.4G)	1000 Mbps	600 Mbps	600 Mbps	450 Mbps	300 Mbps	450 Mbps	300 Mbps										
Wi-Fi (5G)	2167 Mbps + 2167 Mbps	1300 Mbps	1300 Mbps	1300 Mbps	867 Mbps	867 Mbps	867 Mbps	867 Mbps	867 Mbps	433 Mbps	433 Mbps						
Ethernet Ports	1× GE WAN + 8× GE LAN	1× GE WAN + 4× GE LAN	1× GE WAN + 4× GE LAN	1× GE WAN + 4× GE LAN	1× GE WAN + 4× GE LAN	1× GE WAN + 4× GE LAN	1× GE WAN + 4× GE LAN	1× FE WAN + 4× FE LAN	1× FE WAN + 2 × FE LAN								
USB Port ¹	2×USB 3.0			1× USB 2.0	1× USB 2.0												
Antenna	8×	4×	3×	3×	4×	4×	4×	4×	4×	3×	4×	3×	3×	2×	2×	2×	2×
ми-мімо	4×4	3×3	3×3		2×2	2×2	2×2	2×2	2×2								
Beamforming	•	•	•		•	•	•		•								
Antivirus	•																
OneMesh™		•	•	•	•	•	•										
EasyMesh™²		•	•	•	•	•	•										
WPA3	•	•	•		•	•	•	•	•							•	•
Tether App	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Parental Controls	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
QoS	•	•	•	•	•	•	•	•	•	•	•	٠	•	٠	•	•	•
AP Mode	•	•	•	•	•	•	•	٠	•	•	•	٠	•	•	•	•	•
IPTV	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
IPv6	Plueteeth Alexe	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Others	Bluetooth Alexa NitroQAM™			Alexa	Alexa	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.

Range Extenders

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

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





Blazing Fast Desktop Range Extender

AX6000 Mesh Wi-Fi 6 Range Extender



> AX6000 Dual Band Wi-Fi

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



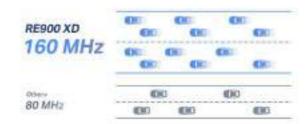
> Enjoy a Stable, Seamless Wi-Fi

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



> 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 Larger Latency Capacity

> Multi-Gigabit Wired Performance

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



The appearance of the product is under design, please refer to the final release

45 | Range Extenders | 46



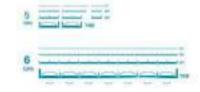
Wi-Fi 6E: Higher Efficiency, Greater Capacity

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™ 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.



Wi-Fi 6 (11ax) Wi-Fi Range Extenders



RE815X

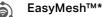
AX5400 Mesh Wi-Fi 6 Range Extender



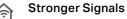
2402 Mbps (5 GHz-1) + 2402 Mbps (5 GHz-2) + 574 Mbps (2.4 GHz)

160 MHz Channel Bandwidth

Expands Bandwidth to Double the Network Speed of Traditional



Flexibly Create a Mesh Network



4× External 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™*

Flexibly Create a Mesh Network



Stable Signals

2× Internal Antennas



RE705X

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™*

Flexibly Create a Mesh Network



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™*

Flexibly Create a Mesh Network



Stable Signals 2× Internal Antennas

Stable Signals

EasyMesh™*

2× Internal Antennas

RE500X

(2.4 GHz)

AX1500 Wi-Fi 6 Range Extender

AX1500 Dual-Band Wi-Fi

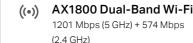
1201 Mbps (5 GHz) + 300 Mbps

Flexibly Create a Mesh Network



RE605X

AX1800 Wi-Fi 6 Range Extender





EasyMesh™*

Flexibly Create a Mesh Network



Stable Signals

2× External Antennas



RE505X

AX1500 Wi-Fi 6 Range Extender

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



Flexibly Create a Mesh Network

Stable Signals



2× External 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.
- AP Mode Supports AP mode to create a new Wi-Fi access point.
- Stronger Wired Connection The Gigabit Ethernet port delivers lightning-fast wired performance.

*EasyMesh™ will be supported in subsequent software updates

47 | Range Extenders Range Extenders | 48

Wi-Fi 5 (11ac) Wi-Fi Range Extenders

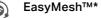


RE650

AC2600 MU-MIMO Wi-Fi Range Extender

(•)) AC2600 Dual-Band Wi-Fi

Simultaneous 1733Mbps on 5GHz + 800Mbps on 2.4GHz



Flexibly Create a Mesh Network





4× External Antennas



RE550

AC1900 Wi-Fi Range Extender

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



Flexibly Create a Mesh Network





RE450

AC1750 Wi-Fi Range Extender

((•)) AC1750 Dual-Band Wi-Fi 1300 Mbps (5 GHz) + 450 Mbps (2.4 GHz)



EasyMesh™*

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™*

Flexibly Create a Mesh Network



Integrated Power Socket

No Power Outlet Waste



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.

- 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 / Whitelisting.
- 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.

*EasyMesh™ 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 433Mbps on 5GHz + 300Mbps on 2.4GHz

- 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 / Whitelisting.
- 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



N300 Wi-Fi

300 Mbps Wi-Fi Speed Meets Your Daily Internet



Integrated Power Socket

No Power Outlet Waste



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



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 / Whitelisting.
- 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.

49 | Range Extenders | 50

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

	Tri-E	and					Dual-	Band															Single	e-Band	
	H					H	1			¥	0	100			U	Ø-11		-)		u	1		Ы	0	0
Model	RE815XE	RE815X	RE900XD	RE700X	RE600X	RE500X	RE705X	RE605X	RE505X	RE650	RE550	RE450	RE365	RE315	RE305	RE330	RE300	RE230	RE215	RE205	RE200 / RE220	TL-WA860RE	TL-WA855RE	TL-WA854RE	TL-WA850RE
Description	AXE5400 Mesh Wi-Fi 6E Range Extender	AX5400 Mesh Wi-Fi 6 Range Extender	AX6000 Mesh Wi-Fi 6 Range Extender	AX3000 MeshWi-Fi 6 Range Extender	AX1800 Mesh Wi-Fi 6 Range Extender	AX1500 Mesh Wi-Fi 6 Range Extender	AX3000 Mesh Wi-Fi 6 Range Extender	AX1800 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	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
Wi-Fi Speed (2.4 GHz)	574 Mbps	574 Mbps	1148 Mbps	574 Mbps	574 Mbps	300 Mbps	574 Mbps	574 Mbps	300 Mbps	800 Mbps	600 Mbps	450 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	300 Mbps
Wi-Fi Speed (5 GHz)	2402 Mbps	1: 2402 Mbps 2: 2402 Mbps	4804 Mbps	2402 Mbps	1201 Mbps	1201 Mbps	2402 Mbps	1201 Mbps	1201 Mbps	1733 Mbps	1300 Mbps	1300 Mbps	867 Mbps	867 Mbps	867 Mbps	867 Mbps	867 Mbps	433 Mbps	433 Mbps	433 Mbps	433 Mbps				
Wi-Fi Speed (6GHz)	2402 Mbps																								
Ethernet Ports	1x Gigabit Ethernet	1x Gigabit Ethernet	1x 2.5 Gigabit 2x 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	1× Gigabit Ethernet	1× Fast Ethernet	1× Fast Ethernet	1× Fast Ethernet	1× Fast Ethernet		1× Fast Ethernet	1× Fast Ethernet		1× Fast Ethernet				
Antennas	4x External	4x External	4x Internal	2× Internal	2× Internal	2× Internal	2× External	2× External	2× External	4× Exter- nal	3× Exter- nal	3× Exter- nal	2× External	2× External	2× External	2× Internal	2× Internal	2× Internal	2× External	2× External	3× Internal	2× External	2× External	2× Internal	2× Internal
MU-MIMO with Beamforming	•	•	•	•			•	•	•	•															
HE160	•	•	•	•			•																		
OneMesh™	•	•	•	•	•	•	•	٠	٠	•	•	•	•	•	•	•	•	•	•	•	•				
EasyMesh™	•	•	•	•	•	•	•	•		٠	•	•	•	•	•	•	•	•	•	•	•				
APS (Adaptive Path Selection)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•				
Smart Signal Indicator Light	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•
Tether App	•	•	•	•	٠	•	•	•	•	•	٠	٠	•	•	•	•	٠	•	•	•	•	•	•	•	•
AP Mode	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			•	•	٠	•	•	٠		•
WPS Button	•	•	•	•	٠	٠	•	•	•	•	٠	•	•	•	٠	٠	٠	٠	•	•	•	•	•	•	•
Multi-Language	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
High Speed Mode			•	•	•	•	•	•	•	•	٠	•	•	•	•	•	•	•	•	•	•				
Access Control	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

51 | Range Extenders Range Extenders | 52

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.

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

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.







> Faster G.hn Network

Even with the complexity of interferences in homes today, the latest G.hn powerline maintains higher data transfer rates than last-gen powerline.



True Gigabit Experiences

The PGW2400 KIT's super-fast AX1800 Wi-Fi lets you enjoy stunning 8K video streams without any buffering.



Exceptional Multiplayer Performance

Unique G.hn algorithms offer gamers faster and stable internet. Forget about lagging out from your favorite multiplayer games.



Powerline | 54





PG2400P KIT

G.hn2400 Passthrough Powerline Kit *2× PG2400P



G.hn2400

8K Streaming, Lag-free Gaming



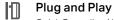
2+2 Gigabit Ethernet Ports

Create Faster Connections



Extra Power Socket

Ensures No Power Outlet Goes to Waste



Quick Powerline Network Setup



PG1200 KIT

G.hn1200 Powerline Kit

*2× PG1200

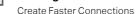


G.hn1200

8K Streaming, Lag-free Gaming



1+1 Gigabit Ethernet Ports





Plug and Play

Quick Powerline Network Setup



Passthrough Powerline ac Wi-Fi Kit

*TL-WPA7617 + TL-PA7017P



HomePlug AV2 1000 Mbps

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

1000 Mbps

Needs

Supports All Online

((•)) AC1200 Dual-Band

867 Mbps (5 GHz) and

433 Mbps (5 GHz) and

300 Mbps (2.4 GHz)

300 Mbps (2.4 GHz)

Wi-Fi (V2.0)

((•)) AC750 Dual-Band

Wi-Fi (V1.0)

1+1 Gigabit



HomePlug AV2

HomePlug AV2 600 Mbps

Ideal for Lag-Free Streaming



N300 Wi-Fi 300 Mbps (2.4 GHz)



Provides High-Speed Connections

Extra Power Socket



Ensures No Power Outlet Goes to Waste

Ethernet Ports Creates Faster Connections



TL-WPA4226 KIT

AV600 Powerline Wi-Fi Kit

*TL-WPA4220 + TL-PA4020P



TL-WPA4220 KIT

AV600 Powerline Wi-Fi Kit

*TL-WPA4220 + TL-PA4010

HomePlug AV2 600 Mbps

Ideal for Lag-Free Streaming







Connections

- Plug and Play Set up your powerline network and start enjoying fast, seamless wired/wireless connections in minutes.
 - 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.

- Faster G.hn Network Even with the complexity of interferences in homes today, the latest G.hn powerline maintains higher data transfer rates than last-gen powerline.
- Gigabit Ethernet for Reliable Connections Provide warp-speed wired connections for 8K HD streaming, lag-free gaming,
- Plug and Play Set up your powerline network and start enjoying fast wired connections in a minute.
- Power Saving Automatically switches to "Power-Saving" mode when not in use, reducing its energy consumption by up to 85%.

55 | Powerline Powerline | 56

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

Creates 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

Creates 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



Creates 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

• Extra Power Socket - Ensures no power outlet goes to waste.

Creates Faster Connections



TL-PA7027P KIT

AV1000 2-port Gigabit Passthrough Powerline Starter Kit

*2× TL-PA7027P



HomePlug AV2 1000 Mbps

Supports All Online Needs



• 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%.

2+2 Gigabit Ethernet Ports

Creates 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 Creates Faster Connections





TL-PA4022P KIT

Powerline Starter Kit

AV600 2-Port Passthrough

*TL-PA4010P + TL-PA4020P

HomePlug AV2 600 Mbps

Ideal for Lag-Free Streaming

1+2 Fast Ethernet Ports

Provides High-Speed Connections

• Extra Power Socket - Ensures no power outlet goes to waste.

TL-PA7017 KIT

AV1000 Gigabit Powerline Starter Kit *2× TL-PA7017



HomePlug AV2 1000 Mbps



Supports All Online Needs



1+1 Gigabit Ethernet Ports

Creates Faster Connections



TL-PA4010P KIT

AV600 Passthrough

Powerline Starter Kit

HomePlug AV2 600 Mbps

Ideal for Lag-Free Streaming

1+1 Fast Ethernet Ports

Provides High-Speed Connections

*2× TL-PA4010P

TL-PA4010 KIT

AV600 Powerline Starter Kit

*2× TL-PA4010



TL-PA4020P KIT

Powerline Starter Kit

*2× TL-PA4020P

• 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%.

AV600 2-Port Passthrough

HomePlug AV2 600 Mbps

Ideal for Lag-Free Streaming

2+2 Fast Ethernet Ports

Provides High-Speed Connections

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%.

57 | Powerline Powerline | 58

WHICH IS THE RIGHT TP-Link POWERLINE FOR YOU?

	G.hn Po Wi-Fi Ex			owerline work ender				HomeP	lug AV2	Powerlir	ne Wi-Fi E	Extender							HomePlug	AV2 Power	line Netwo	rk Extender				
	G.hn	2400		G.hn1200	AV1	300		AV10	000			AV	600		AV2000			AV1300			AV1000			AV60	0	
		0	92	17	2	9	5		di.	2		9-	100		27	16	19	2	17	17.0	177		199	0	22	47.
Model	PGW24	00 KIT	PG2400P KIT	PG1200 KIT	TL-WOA8	631P KIT	TL-WPA7	617 KIT	TL-WPA7	517 KIT	TL-WPA4	4226 KIT	TL-WPA4220 KIT		TL-PA9020P KIT	TL-PA80	33P KIT	TL-PA8030P KIT	TL-PA8010P KIT	TL-PA7027P KIT	TL-PA7017P KIT	TL-PA7017 KIT	TL-PA4022P KIT	TL-PA4020P KIT	TL-PA4010P KIT	TL-PA4010 KIT
Description	G.hn2400 AX1800 V		G.hn2400 Passthrough Powerline Kit	G.hn1200 Powerline Kit	AV1: Giga Passth Powe ac Wi-	abit rough erline	AV10 Giga Powei ac Wi-	abit rline	AV10 Gigal Power ac Wi-f	bit rline	AV6 Powe Wi-F	erline	AV600 Powerline Wi-Fi Kit		AV2000 2-Port Gigabit Passthrough Powerline Starter Kit	AV1 3-Port Passth Powe Start	Gigabit nrough erline	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	AV600 2-Port Passthrough Powerline Starter Kit	AV600 2-Port Passthrough Powerline Starter Kit	AV600 Passthrough Powerline Starter Kit	AV600 Powerline Starter Kit
Sub-model	PGW2400	PG2400P	2x PG2400P	2x PG1200	TL- WPA8631P	TL- PA8010P	TL- WPA7617	TL- PA7017P	TL- WPA7517	TL- PA7017	TL- WPA4220	TL- PA4020P	TL- TL- WPA4220 PA4010		2xTL-PA9020P	TL- PA8010P	TL- PA8030P	2x TL- PA8030P	2x TL- PA8010P	2x TL- PA7027P	2x TL- PA7017P	2x TL-PA7017	TL- TL- PA4010P PA4020P	2x TL-PA4020P	2x TL-PA4010P	2x TL-PA4010 KIT
Protocol	G.hn N	OMIN	G.hn MIMO	G.hn SISO	HomeP	lug AV2	HomePle	ug AV2	HomePlu	ug AV2	HomeP	lug AV2	HomePlug AV2		HomePlug	AV2	HomePlug AV2	HomePlug AV2	HomePlug AV2	HomePlug AV2	HomePlug AV2	HomePlug AV2	HomePlug AV2	HomePlug AV2	HomePlug AV2	HomePlug AV2
Speed over Powerline	2400	Mbps	2400 Mbps	1200Mbps	1300	Mbps	1000 N	Mbps	1000 N	Mbps	600 N	Mbps	600 Mbps		2000Mbps	1300	Mbps	1300 Mbps	1300 Mbps	1000 Mbps	1000 Mbps	1000 Mbps	600 Mbps	600 Mbps	600 Mbps	600 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		2+2	1	3	3+3	1+1	2+2	1+1	1+1	1 2	2+2	1+1	1+1
Extra Power Socket		•				•		•				•				•	•	•	•						•	
TP-Link OneMesh™ Technology	•						•		•																	
One Touch Wi-Fi Configuration	•						•				•															
Auto-Sync Wi-Fi Settings	•				•		•		•		•		•													
LED On/Off Button	•				•		•		•																	
ми-мімо	•				•		٠		•																	
tpPLC App					•		•		•		•		•													
Web UI		•	•	•	•		•		•		•	•	•													
tpPLC Utility			•	•			•		٠		•	•	•		•	•		•	•	٠	•	•	•	•	•	•
Power-Saving Mode		•	•	•											•	•		•	•	•	•	•	•	•	•	•
2x2 MIMO	•	•	•		•										•	•		•	•							
Gigabit Connection	•		•	•	•		•		•						•	•		•	•	•	•	•				
4K Video Streaming	•	,	•	•	•	•	•		•						•	•	•	•	•	•	•	•				

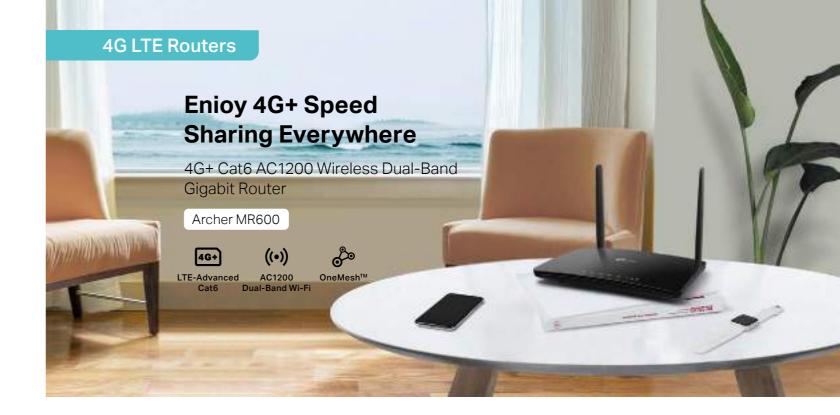
The theoretical maximum channel data transfer rate is derived from HomePlug AV2 specifications. Actual data transfer rate will vary from network environment including: distance, network traffic, noise on electrical wires, building material and construction, quality of electrical installation, and other adverse conditions.

59 | Powerline | 60

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+ Cat6 AC1200 Wireless Dual-Band Gigabit Router

- LTE-Advanced Cat6
 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 MR500

4G+ Cat6 AC1200 Wireless Dual-Band Gigabit Router

- LTE-Advanced Cat6
 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 Cat4
 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

- LTE Cat4
 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™ Flexibly create a whole home Wi-Fi with truly seamless online experience.
- Plug a SIM Card and Play No configuration needed, compatibility with SIM cards in 100+ countries is assured by years of field
- 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.

61 | 3G/4G Routers | 62



TL-MR6400 / TL-MR150

300 Mbps Wireless N 4G LTE Router



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



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 a SIM Card 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 Cat4

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.







Qualcomm for Better Reliability

Tether App

Connect up to 32 wireless devices

3G/4G Wireless Routers



TL-MR3420

3G/4G Wireless N Router



Desktop DesignDesigned for Flat Surfaces



Tether App SupportedEasy Usage



Works with 3G/4G USB Modems



TL-MR3020

Portable 3G/4G Wireless N Router



Multiple Modes

 $3\mbox{G/4G}$ Router, WISP Client Router, and AP Modes



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
	H								
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 Standard	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	•	٠	•						
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/UMTS: 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/UMTS: 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/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

63 | 3G/4G Routers | 64

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.

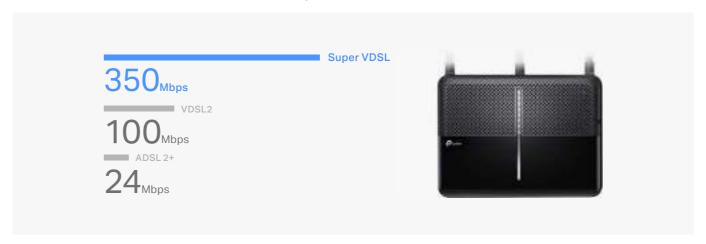
TP-Link's family of DSL modem routers are compatible with the leading DSL service providers to meet all your networking needs. TP-Link offers a wide range of innovative DSL modem routers that allow you to easily access and manage your network through our own app. Moreover, TP-Link's family of DSL modem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

The 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[™] 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.

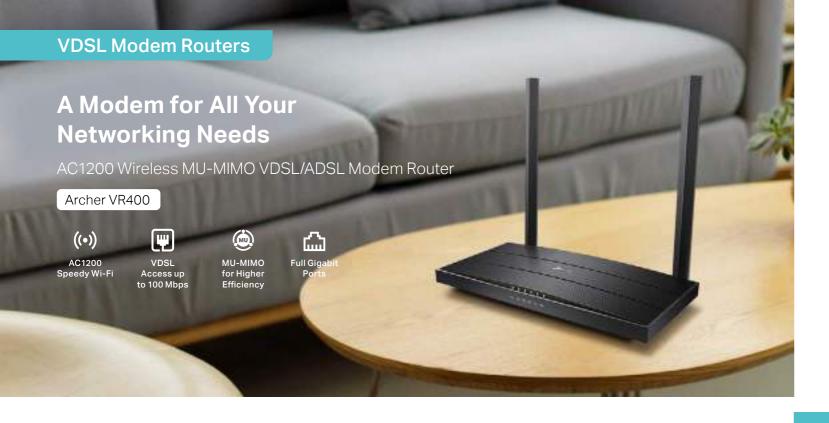


> Enjoy Your Network at Full Speed

The Archer VR2100 makes full use of its dual-band Wi-Fi abilities, 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.



DSL Modern Routers | 66





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)



High-Efficiency Network 4×4 MU-MIMO



OneMesh™

Flexibly Create a Whole- Home Wi-Fi



Archer VR600

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

AC2100 Dual-BandWi-Fi 1733 Mbps (5 GHz) and 300 Mbps



350 Mbps VDSL Access





OneMesh™

Flexibly Create a 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



High-Speed VDSL Access 100 Mbps VDSL Access



High-Efficiency Network 2×2 MU-MIMO



OneMesh™

Flexibly Create a 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
- 6KV Lightning Protection Provides shields 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.

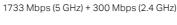
Telephony VDSL Modem Routers



Archer VR2100v

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

((•)) AC2100 Dual-Band Wi-Fi





Lightning-Fast Wired Connections

Full Gigabit Ports and USB 3.0



HD Quality Telephony

2x 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

6x DECT + 1x Analog Telephone

- Superior Coverage High-Performance antennas provide maximum omni-directional wireless coverage.
- Compatibility Fully compatible with VDSL2/ADSL2+/ADSL2/ADSL standards.
- Versatile Connectivity Equipped with DSL and LAN/WAN ports for full compatibility with DSL connections and Fiber/Cable access.
- TP-Link Tether App Provides simplified control and management from your iOS or Android smartphone.
- Easy Installation Integrated mainstream ISP profiles with the most common provider information built into the Tether and Web UI.
- 6KV Lightning Protection Provides shields 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.



DSL Modem Routers | 68

67 | DSL Modem Routers

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

			Telephony VDSI	ADSL2+ Modem Router					
	Ш	Щ	Ц	Ш	1_1		Ш	Ц	
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
VolP							•	•	
Ethernet Ports	3x Gigabit LAN 1x Gigabit WAN/LAN	3x Gigabit LAN 1x Gigabit WAN/LAN	3x Gigabit LAN 1x Gigabit WAN/LAN	3x 10/100 Mbps LAN 1x 10/100 Mbps WAN/LAN	3x 10/100 Mbps LAN 1x 10/100 Mbps WAN/ LAN	3x 10/100 Mbps LAN 1x 10/100 Mbps WAN/ LAN	3x Gigabit LAN 1x Gigabit WAN/LAN	3x 10/100 Mbps LAN 1x 10/100 Mbps WAN/ LAN	4x 10/100 Mbps LAN
USB Ports	1x USB 3.0	1x USB 3.0	1x USB 2.0		1x USB 2.0		1x USB 3.0		
Antennas	3x Detachable	3x Detachable	2x Fixed	4x Fixed	2x Fixed	2x Fixed	3x Detachable	2x Fixed	2x Fixed
MU-MIMO	•	•	•				•		
QoS/Band- width Control	•	•	•	•	•	•	•	•	
Parental Controls	•	•	•	•	•	•	•	•	•
Tether App	•	•	•	•	•	•	•	•	
WPS	•	•	•	•	•	•	•	•	
6000 V Lightning Protection	•	•	•	•	•	•	•	•	
OneMesh™	•	•	•						•
Agile Config	•	•	•	•	•	•	•	•	
TR-069	•	•	•	•	•	•	•	•	•

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.





69 | DSL Modem Routers | 70

Stay Fast with Wi-Fi 6, Even in a Crowded Network AX1800 High Gain Wireless USB Adapter Archer TX20UH

High-Gain Wireless USB Adapters

Upgrade Your Desktop with Super-Fast Wi-Fi 6

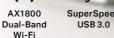
AX1800 Dual Antennas High Gain Wireless USB Adapter

Archer TX20U Plus



Ultra-Fast Wi-Fi 6 Speed









lefined WPA3 Security

> 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.



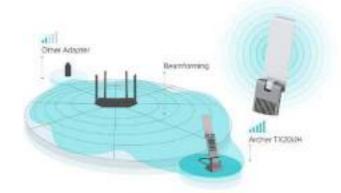
> AX1800 Dual-Band Wi-Fi

Archer TX20UH upgrades your PC or laptop to enjoy faster connections. Supporting dual-band Wi-Fi, use the 5 GHz band for lag-free gaming and HD streaming, and the 2.4 GHz band for video calls and browsing online.



> High-Gain Antennas with Beamforming

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



Operating System

Supports Windows 11/10



WPA3

The Latest WPA3 Encryption Ensures Your Network Security



Easy Installation

Upgrade your desktop system easily via USB



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
- Ref

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

(2.4 GHz)

AC1300 High-Gain Wireless MU-MIMO USB Adapter

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



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





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 System 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.

71 | Adapters | 72

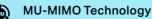


Wireless USB Adapters Wi-Fi and Bluetooth All in One AC600 Nano Wi-Fi Bluetooth 4.2 USB Adapter Archer T2UB Nano P ((•)) **Z** AC600 Bluetooth 4.2 USB 2.0 Nano Size Dual-Band Wi-Fi

((•)) AC1300 Dual-Band









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**
- **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**
- **Fast Transfer Speeds**

High-Gain Antenna



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



AC1300 Mini Wireless MU-MIMO USB Adapter

Archer T3U

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



Archer T2U

AC600 Mini Wireless Dual-Band USB Adapter

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



Archer T3U Nano AC1300 Nano Wireless MU-MIMO USB Adapter

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



Archer T2U Nano

AC600 Wireless Nano **USB** Adapter

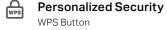
- AC600 Dual-Band Wi-Fi
 - 433 Mbps (5 GHz) and 200 Mbps (2.4 GHz)
- Fast Transfer **Speeds** USB 2.0



TL-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





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



TL-WN823N

300 Mbps Mini Wireless N USB Adapter

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

WPS Button



TL-WN821N

300 Mbps Wireless N **USB** Adapter

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



TL-WN725N

150 Mbps Wireless N Nano USB Adapter

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



TL-WN727N

150 Mbps Wireless N **USB** Adapter





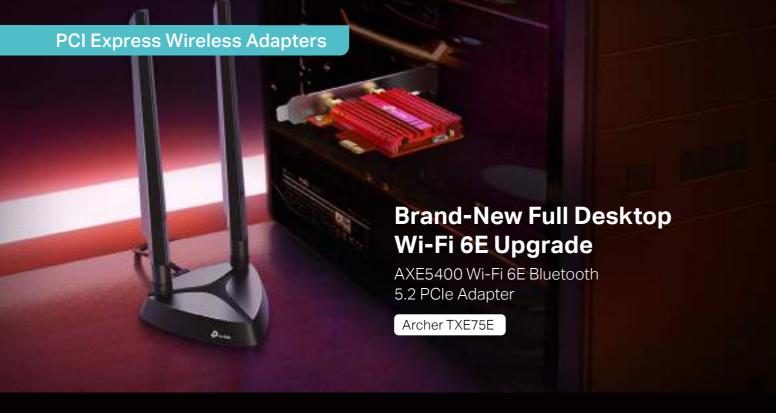


Personalized Security WPS Button

• Supporting System - Windows 11/10/8.1/8/7, macOS 10.15 and earlier.

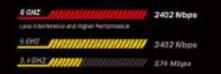
• Easy Installation - Upgrade your desktop system easily via USB connector.

73 | Adapters Adapters | 74



> 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



> 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 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 with Magnetized Antenna Base

Bluetooth 5.2

Faster, More Flexible, and Sounds Great



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

Sounds Great

Bluetooth 5.2 Faster, More Flexible, and



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

Bluetooth 5.2

Faster, More Flexible, and Sounds Great



Archer TX55E

AX3000 Wi-Fi 6 Bluetooth 5.2 PCIe Adapter

AX3000 Dual-Band Wi-Fi

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

Superior Coverage

2× High-Gain Antennas

Bluetooth 5.2

Faster, More Flexible, and Sounds Great



Archer TX50E

AX3000 Wi-Fi 6 Bluetooth 5.2 PCle 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 T2E

AC600 Wireless Dual-**Band PCI Express** Adapter

AC600 Dual-Band Wi-Fi

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



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



Archer T5E

AC1200 Wi-Fi Bluetooth 4.2 PCle 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



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



TL-WN881ND

300 Mbps Wireless N PCI Express Adapter

N300 Wi-Fi 300 Mbps (2.4 GHz)



TL-WN781ND

150 Mbps Wireless **N PCI Express**

150 Mbps (2.4 GHz)

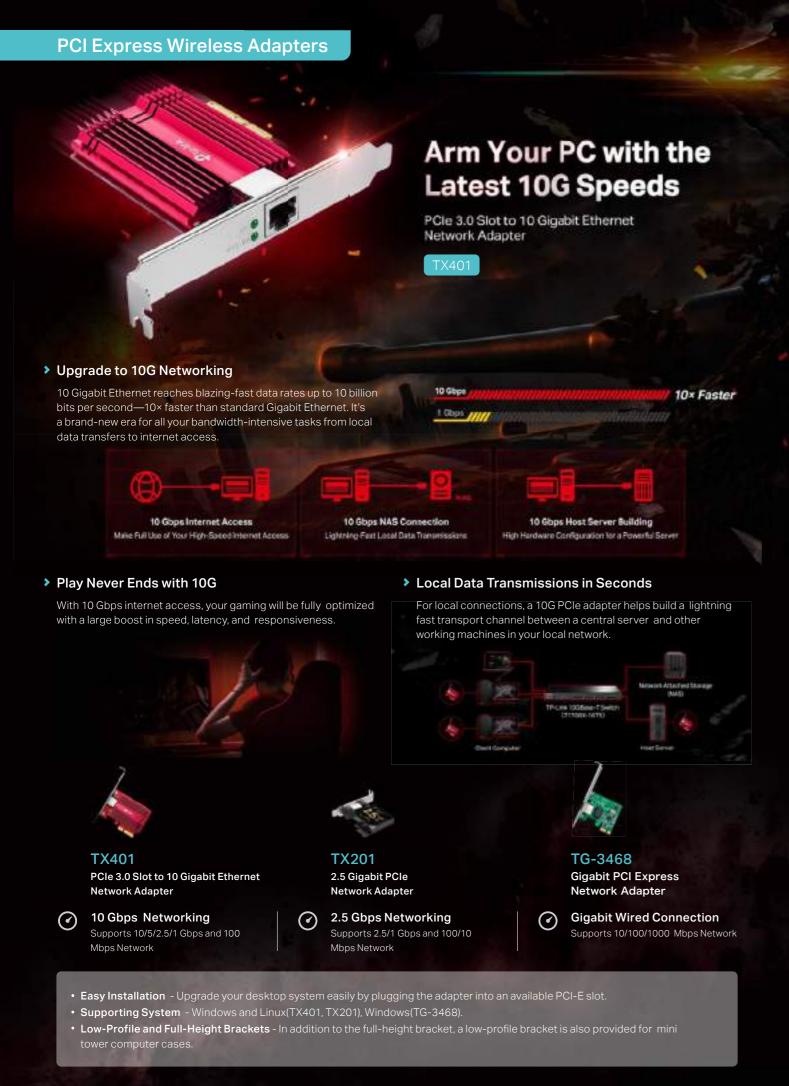
N150 Wi-Fi



• Easy Installation - Upgrade your desktop system easily by plugging the adapter into an available PCI-E slot.

- Supporting System TXE75E, TXE72E, TX3000E, TX55E, TX50E: 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.

75 | Adapters Adapters | 76



Ethernet Network Adapters

USB 3.0 Type-C to Gigabit Ethernet Network Adapter

UE300C











UE330

USB 3.0 3-Port Hub & **Gigabit Ethernet Adapter**

USB 3.0 port



Gigabit Ethernet



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

11/10/8.1, and Linux OS.

Plug and Play Supports Nintendo Switch Windows

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,

Plug and Play

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

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



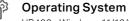
Bluetooth

Low latency and stable connection



Nano Size

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



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

77 | Adapters Adapters | 78

WHICH IS THE RIGHT TP-Link ADAPTER FOR YOU?

				Wirel	ess USB Ada	pters													
	1	Ц	L	Ц	1	J]	ë				1	\ F:	L,		V		\E
Model	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	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	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	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/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	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	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	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 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	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 m USB Cable	1 m USB Cable	1.2 m USB Cable	1 m USB Cable									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									
Support Windows	•	٠	٠	•	•	٠	٠	•	٠	•	•	•	٠	٠	•	•	٠	٠	•
Support macOS			•	•	•	•		•					•			•	•		•
Support Linux								•	•			•	•	•	•	•	•	•	•

79 | Adapters | 80

WHICH IS THE RIGHT TP-Link ADAPTER FOR YOU?

					Wireless I	PCI Express Adapt	ers					Wire Express	d PCI Adapter	
	V	V		V	L	1		1	4	4	4	4	*	4
Model	Archer TXE75E	Archer TXE72E	Archer TX3000E	Archer TX55E	Archer TX50E	Archer T6E	Archer T5E	Archer T4E	Archer T2E	TL-WN881ND	TL-WN781ND	TX401	TX201	TG-3468
Description	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	AC1300 Wireless Dual-Band PCI Express Adapter	AC1200 Wi-Fi Bluetooth 4.2 PCle Adapter	AC1200 Wireless Dual-Band PCI Express Adapter	AC600 Wireless Dual-Band PCI Express Adapter	300 Mbps Wireless N PCI Express Adapter	150 Mbps Wireless N PCI Express Adapter	10 Gigabit PCIe Network Adapter	2.5 Gigabit PCIe Network Adapter	Gigabit PCI Express Network Adapter
Wireless Standards	IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ac/ax	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	IEEE802.11 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	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	400 Mbps on 2.4 GHz 867 Mbps on 5 GHz	867 Mbps on 5 GHz 300 Mbps on 2.4 GHz	300 Mbps on 2.4 GHz 867 Mbps on 5 GHz	200 Mbps on 2.4 GHz 433 Mbps on 5 GHz	300 Mbps on 2.4 GHz	150 Mbps on 2.4 GHz			
USB Port	•	•	•	•	•									
High-Gain Antenna	•	•								•	•			
Cable Included	1 m USB Cable		1 m USB Cable									1.5 m CAT6A Ethernet Cable		
ми-мімо	•	•	•		•									
Beamforming	•	•				•		•						
Wake-on-LAN												•	•	•
Bluetooth	5.2	5.2	5.2	5.2	5.2		4.2							
Support Windows	•	•	•	•			•				•	•	•	•
Support macOS														
Support Linux											•	•		

81 | Adapters | 82

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 longer be afraid of 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

Increase compatibility by adding B5 and B28 bands. *Version 1 is not supported

83 | Mobile Wi-Fi | 84



600 Mbps LTE-Advanced Mobile Wi-Fi

M7650

- LTE-Advanced Cat11 Up to 600 Mbps for downloads and 50 Mbps for uploads with Qualcomm chipset 256-QAM technology.
- 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
- Network Support Supports 4G (FDD-LTE/TDD-LTE), 3G (DC-HSPA+/HSPA/UMTS), and 2G (EDGE/ GPRS/GSM) network.













Sharing from



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 Working Time 2000 mAh Battery



M7000

B5 FDD Band

4G LTE Mobile Wi-Fi



Supports Multi-Band Increase Compatibility by Adding

- 4G LTE Cat4 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.
- The 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										
	*	*									
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						

85 | Mobile Wi-Fi Mobile Wi-Fi | 86

High Power

These High-Power wireless products provide a 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

Boost Your Power, Boost Your Coverage

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



TL-WR941HP

450 Mbps High-Power Wireless N Router



N450 Wi-Fi

450 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



Fast Internet Access

Fast Ethernet Port

(2.4 GHz)



- Dead Zone Elimination Enhanced Wi-Fi signals cut through walls, eliminating network dead zones.
- Multi-Mode Supports wireless router, repeater, and access point modes.
- The 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



300 Mbps High-Power Wireless USB Adapte

TL-WN8200ND

- N300 Wi-Fi 300 Mbps receiving rate ideal for bandwidth-heavy tasks.
- Maximized Range High power and receiver sensitivity to 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.











Supports Windows, Mac OS, Linux

87 | High Power High Power | 88







Archer AX11000

AX11000 Tri-Band Wi-Fi 6 Gaming Router



the unstinted bandwidth for all your gaming rigs

Cutting-Edge Power for Domination

1.8 GHz Quad-Core CPU + 1 GB RAM

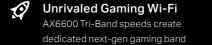






Archer GX90

AX6600 Tri-Band Wi-Fi 6 Gaming Router



experiences to the gaming rigs in need

Powerful Processing Ability 1.5 GHz Quad-Core CPU +



Multi-Gig Wired Speed

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



Easy Sharing

512 MB RAM

1× USB-A 3.0 Port + 1× USB-A 2.0 Port





Archer C5400X

AC5400 MU-MIMO Tri-Band Gaming Router



Ultra-Fast Gaming Wi-Fi

AC5400 Tri-Band, providing the fastest Wi-Fi 5 gaming router speed, streamlines your network and makes you stay competitive in the heat of battle



Abundant Processing Ability 1.8 GHz Quad-Core CPU +

512 MB RAM



Gigabit Wired Speed

1× Gigabit WAN Port + 8× Gigabit LAN Ports



Easy Sharing

2× USB-A 3.0 Ports

Game Center Crafted for Winning

Game Center on Archer AX11000 and GX90 focuses on what professional gamers care about-extremely low latency and wired-level reliability-and provides a wide range of tools to help you win more.

Game Accelerator

Automatically detects and optimizes gaming streams to ensure your garning stays immersive and keep your network as fast as your reaction speed,1



GeForce NOW™ QoS Mode

Prioritize your GeForce NOW™ streaming over other internet activities. This specially-tuned QoS mode delivers a smooth and





Game Protector

Keep your accounts and system safe with Game Protector. Comprehensive HomeCare™ antivirus protection ensures your total security white gaming online.



Game Accelerator supports games including GTA.LOL, DoSA, StarClaft 2, and Winscrieft. Please syst product pages for more information. Acceleration 3 SeForce NON GoS mode feature on Archer At 1 '000 and Archer \$190 requires further firmwere upgrades.

immersive cloud gaming experience.2



Game Statistics

See the real-time latency, system utilization, and game duration at a glance on a redesigned dashboard to ensure every detail is tweaked the way you like.



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 6 gaming routers effortlessly connect up to 256 devices running games--all with minimal latency.



Battle-Tested Processing

Equipped with a powerful CPU and high RAM to handle huge throughput and demolish lag. A specially designed heatsink rapidly reduces temperature, enabling full clock speeds on each core eyen under heavy loads.

1.8 GHz Quad-Core CPU

1 GB

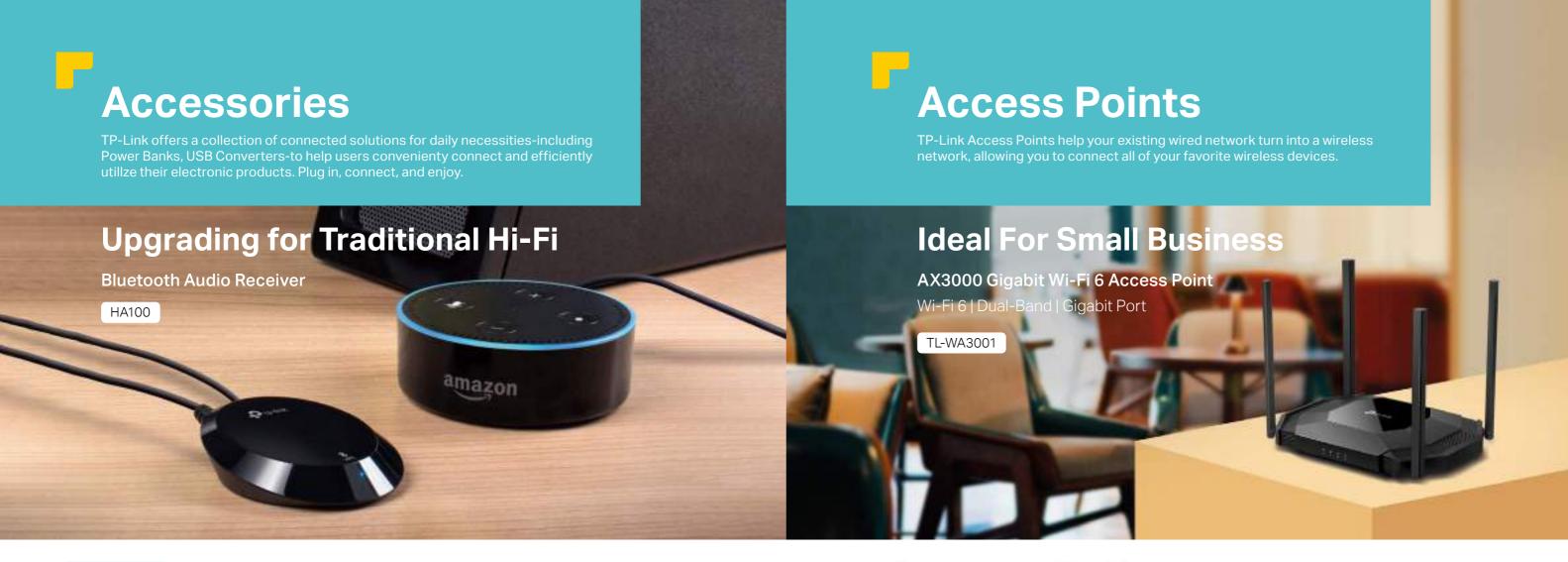
2.5 Gbps Wired Connections

Unleash the potential of your next-level bandwidth network. The Multi-Gig. solution-a 2.5 Gbps port for extremely fast wired connections-is available on Archer AX11000 and GX90.

2.5 Gbps Port.

2.5 Gbps WAN Port USB 3.0 1.8 GHz Quad-Core CPU 1 GB RAM 8 x Gigabit LAN Ports

91 | Gaming Series Gaming Series | 92



USB Hubs



UH720

USB 3.0 7-Port Hub with 2 Charging Ports



Super Speed Data Transfer 7 Additional USB 3.0 Ports



Ultra Fast Smart Charging 2× 2.4 A Smart Charging USB Ports



USB 3.0 7-Port Hub



Super Speed 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



Super Speed Data Transfer 4 Additional USB 3.0 Ports



Foldable Design

Foldable USB Plug Design



TL-WA3001

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



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 Protocol



Heightened 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



High-Speed Internet Access

Gigabit Ethernet Port



Captive Portal Supported



TL-WA901N

450 Mbps Wireless N Access Point



N450 Wi-Fi Speed 450 Mbps Wi-Fi for

Reliable Connections



Great Coverage

3× High-Performance Antennas



Fast Internet Access

Fast Ethernet Port



Simplified Security

One-Step Wireless WPS Encryption



TL-WA801N

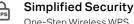
300 Mbps Wireless N Access Point











One-Step Wireless WPS Encryption

- 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).

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

93 | Access Points SOHO Switches | 94

SOHO Switches

Stream and LiteWave **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

JetStream 10G & 2.5G Switches

Experience Future Networking with Lightning-Fast Connections

10G / 2.5G Multi-Gigabit Unmanaged Switches

TL-SX1008 / TL-SX105

TL-SG108-M2 / TL-SG105-M2





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.



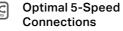
TL-SX1008

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



Eight 10G Ports

Lightning-Fast



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



/ Intelligent Fan Speed Adjustment

> Seeks maximum performance and less noise



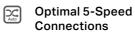
TL-SX105

5-Port 10G Multi-Gigabit Desktop Switch



Five 10G Ports

Lightning-Fast Connections



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



Silent Operation

Industry-leading fanless



TL-SG108-M2

8-Port 2.5G Multi-Gigabit Desktop Switch



Eight 2.5G Ports

Connections



Hassle-Free Cabling

Upgrade to 2.5G without changing cables*

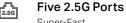


Silent Operation Industry-leading fanless design



TL-SG105-M2

5-Port 2.5G Multi-Gigabit Desktop Switch



Super-Fast Connections



Upgrade to 2.5G without changing cables*



Industry-leading fanless design

- 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 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.

95 | SOHO Switches SOHO Switches | 96

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

^{*} Only Cat5e or better cables do not need to be replaced

^{**}TL-SX1008 doesn't support wall-mounting



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 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)**

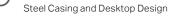


Gigabit Ethernet

Supports 10/100/1000 Mbps Speeds



Compact Metal Housing





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



Supports 10/100 Mbps Speeds

LS1005 (5 Ports)

LS1008 (8 Ports)



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 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									
		**********	Anna								
	Model	TL-SX1008	TL-SX105	TL- SG108- M2	TL- SG105- M2						
Product Description		8-Port 10G Multi-Gigabit Desktop/Rackmount 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	bps/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	Storage Temperature: -40-70 °C (-40-158 °F) Operating Humidity: 10-90% RH Non-Condensing; Storage Humidity: 5-90% RH Non-Condensing									
	Switch Capacity	160 Gbps	100 Gbps	40 Gbps	25 Gbps						
Daufaumanaa	Forwarding Rate	119.0 Mbps	74.4 Mbps	29.8 Mbps	18.6 Mbps						
Performance	MAC Address Table	32	2 K	16 K							
	Jumbo Frame	10 KB									
	QoS			•							
Software Features	Flow Control			•							
	MAC Address Learning	•									

		Gigabit & Fast Ethernet Switches										
		J	letStream Switche	es	LiteWave Switches							
		******			(manual)	*****	*****					
	Model	TL- SG108/ TL- SG105	TL- SG1008D/ TL- SG1005D	TL-SF1008D/ TL-SF1005D	LS108G/LS105G	LS1008G/LS1005G	LS1008/LS1005					
Prod	luct 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	Operating Temperature: 0–40 °C (32–104 °F); Storage Temperature: $-40-70$ °C ($-40-158$ °F) Operating Humidity: 10–90% RH Non-Condensing; Storage Humidity: 5–90% RH Non-Condensing										
	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				•							
7 0010.00	Auto Negotiation				•							
	MAC Address Learning				•							

97 | SOHO Switches SOHO Switches | 98

