

# Product Guide

Meet the networking needs of all individuals with comprehensive products



# CORPORATE PROFILE

Founded in 1996, TP-Link is a global provider of reliable networking devices and accessories, involved in all aspects of everyday life. The company is consistently ranked by analyst firm IDC as the No. 1 provider of Wi-Fi devices,\* supplying distribution to more than 170 countries and serving billions of people worldwide.

With a proven heritage of stability, performance, and value, TP-Link has created a portfolio of consumer and SMB networking products. Now, as the connected lifestyle continues to evolve, the company is expanding its business into Smart Home, IoT, and Smartphone technologies in order to meet the demands of tomorrow.



# Contents

## Key Technology of This Year / 01

## Whole Home Mesh Wi-Fi System / 15

Wi-Fi 6 (ax) Whole Home Mesh Wi-Fi 6 System / 17  
Whole Home Mesh Wi-Fi 6 Gateway / 22  
Wi-Fi 5 (ac) Whole Home Mesh Wi-Fi System / 23

## Wi-Fi Routers / 29

Wi-Fi 6 (11ax) Wi-Fi Router / 31  
Wi-Fi 5 (11ac) Wi-Fi Router / 35  
Wi-Fi 4 (11n) Wi-Fi Router / 39  
Portable Router / 39

## Range Extenders / 43

Dual-Band Range Extender / 44  
Single-Band Range Extender / 48

## Powerline / 51

Wireless Powerline Extender / 52  
Passthrough Powerline Adapter / 54  
Powerline Adapter / 56

## 3G/4G Routers / 59

4G LTE Router / 60  
4G LTE Telephony Router / 61  
3G/4G Wireless Router / 61

## DSL Modem Routers / 63

VDSL Modem Router / 64  
Telephony VDSL Modem Router / 66  
ADSL Modem Router / 66

## Adapters / 69

High Gain Wireless USB Adapter / 71  
Wireless USB Adapter / 72  
PCI Express Adapter / 74  
Bluetooth Adapter / 74

## Mobile Wi-Fi / 77

## High Power / 81

High Power Wireless Router / 82  
High Power Wireless USB Adapter / 82

## Gaming Series / 83

Gaming Router / 85  
Gaming Adapter / 87

## Access Points / 89

## SOHO Switches / 91

JetStream Switch / 93  
LiteWave Switch / 94

## Accessories / 97

USB Converter / 99  
USB Hub / 100  
Power Bank / 100

# 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

## Beyond the Boundaries of Wi-Fi 6

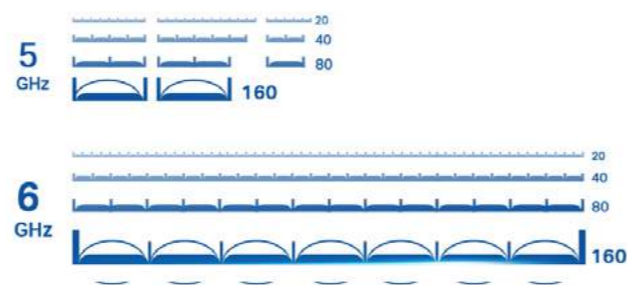
### OVERVIEW

Wi-Fi 6E means Wi-Fi 6 extended to the 6 GHz band. 6 GHz is the new frequency band ranging from 5.925 GHz to 7.125 GHz, allowing up to 1,200 MHz of additional spectrum. Access to the 6 GHz frequency brings more bandwidth, faster speeds, and lower latency.

### 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 6 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 6<sup>th</sup> Generation of Wi-Fi

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

#### Faster Speeds



1024-QAM



Longer OFDM Symbol

#### Larger Capacity



UL/DL MU-MIMO



OFDMA

#### Higher Efficiency



BSS Coloring



Target Wake Time

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.

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

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.

# TP-Link | Deco Mesh Technology

## Superior Mesh Wi-Fi, Everywhere

### › OVERVIEW

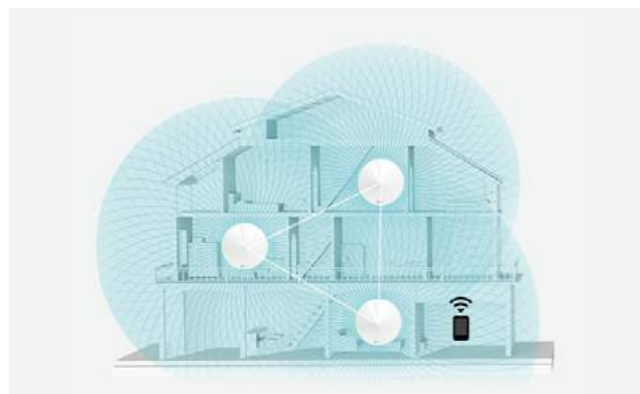
Deco units work together to form a unified Wi-Fi network with a single network name. Walk through your home and stay connected with the fastest possible speeds made possible by Deco's seamless coverage and Plug & Play Mesh Technology.

### › Wi-Fi Dead-Zone Killer

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

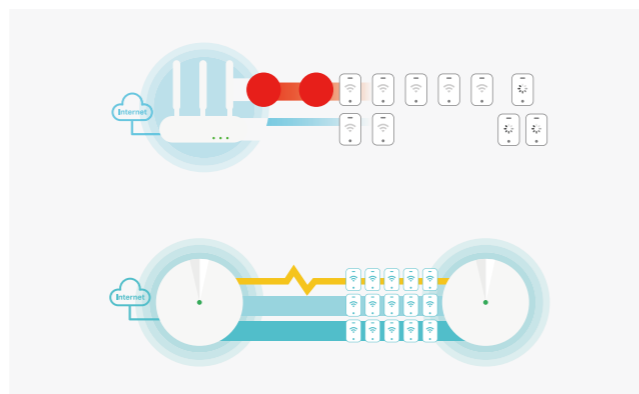
#### True Seamless Roaming

Deco units coordinate to create a single, unified network with the IEEE 802.11k/v/r Mesh protocol. Your phone or tablet automatically connects to the fastest Deco as you move through your home, delivering a truly seamless online experience.



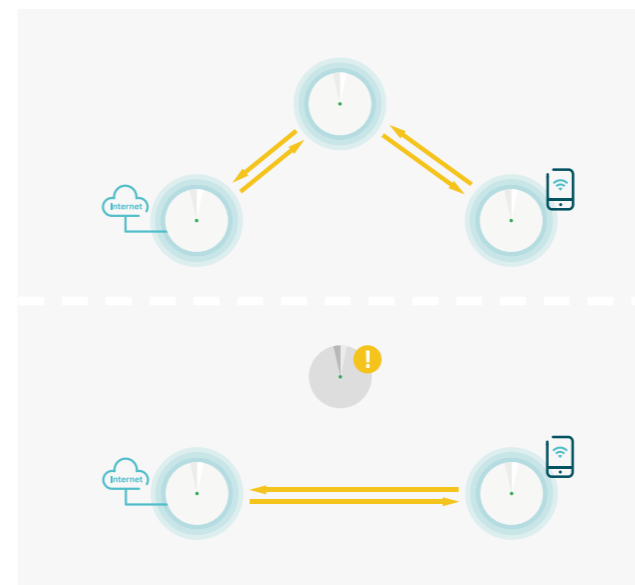
#### Stays Fast

Adaptive path selection keeps your network running at top-speed by automatically choosing the fastest connection path.



#### Self-Healing

If one Deco has an issue, the system will automatically reroute data via the other Decos to ensure you always stay online.



#### No More Buffering

Tired of endless loading? With TP-Link Mesh technology, Decos provide lag-free connections for over 100 devices.

### 100+ devices

Whether you're watching a movie, gaming online, or running your smart products, you should never have to worry about your Wi-Fi.





› **OVERVIEW**

Without replacing your existing devices or buying a whole new Wi-Fi ecosystem, OneMesh™ helps you create a more flexible and cost-effective network that covers your entire home with TP-Link's OneMesh™ products.

› **Eliminate Wi-Fi Dead Spots**

OneMesh™ boosts signal strength while maintaining a single Wi-Fi network that covers every corner of your home. No more searching around for a stronger signal for faster connections.

› **Seamless Wi-Fi with Just One Network Name**

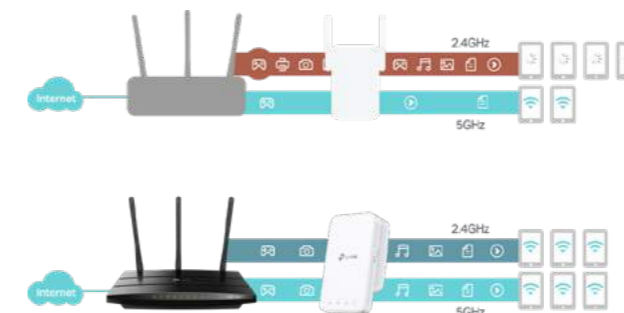
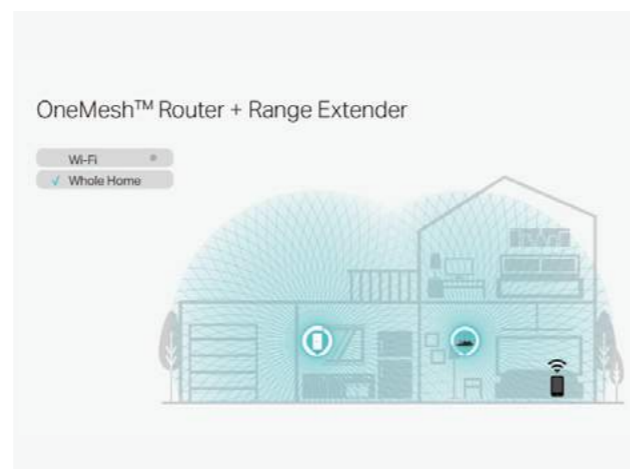
OneMesh™ intelligently connects mobile devices to your router or extenders, whichever provides the best connection. The OneMesh™ router and extenders share a single Wi-Fi name so you stay connected to your network in every room.

› **Stays Fast, Always**

OneMesh™ keeps your network running at top-speed by intelligently choosing the fastest connection path for your data.

› **OneMesh™ for Every TP-Link Product Category**

OneMesh™ is coming to all TP-Link SOHO product categories with a simple firmware update. Enjoy more options for customizing your whole-home Wi-Fi. Get ready to enjoy seamless coverage and the fastest possible speeds throughout your home.



Scan for a Full List of Supported Models





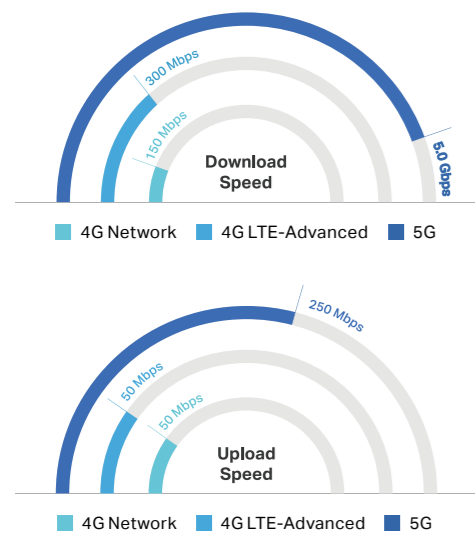
# 5th Generation of Cellular Networks

## › OVERVIEW

5G networks offer faster speeds and lower latency on smartphones, CPEs, and other devices than ever before.

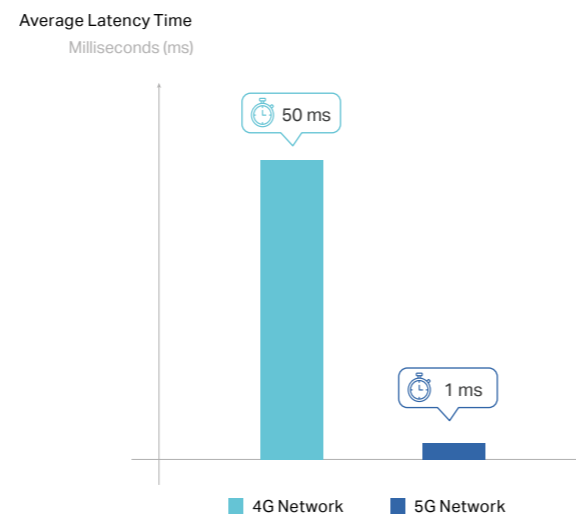
### › Faster Speeds

5G's download speed has been raised to 5.0 Gbps (based on R15 Sub-6 GHz)—16.7× faster than 4G LTE-Advanced and 33× than 4G LTE. For example, a 5G device can download a 3 GB file in 35 seconds when it reaches the download speed of 700 Mbps.



### › Lower Latency

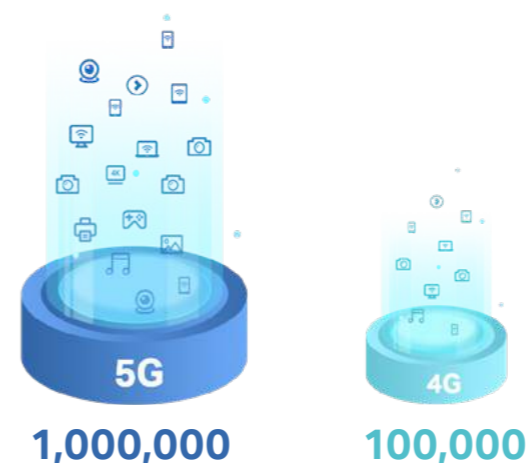
Taking a giant leap forward in connectivity, 5G brings fast responsive network connections to tomorrow's mobile devices, which greatly enhances the experience when you play real-time games. The low latency also helps the emerging IoT industry as shown below.



### › Denser Connection

As the IoT market accelerates, many more devices will be connected to cells, with a million devices per square kilometer under 5G network.

The Number of Devices per 1 km<sup>2</sup> Supports



### › 5G Promises a More IoT-Friendly Ecosystem





# AI-Driven Mesh

Smart Wi-Fi for the Ultimate Experience



## OVERVIEW

Armed with AI-Driven Mesh Technology, Deco automatically learns the network environment, client quality, and user behaviors in your home. With sophisticated, multifactor algorithms, Deco customizes an ideal mesh Wi-Fi solution unique to your home.

### AI-Roaming: Always Learning

As a smart upgrade to common roaming, AI-Roaming keeps a close watch on the signal strength of your devices. After self-learning the actual network conditions influencing your Wi-Fi performance, AI-Roaming helps your devices seamlessly switch to another source when necessary to constantly create optimal connections.



AI-Driven Mesh



Router + Range Extenders

### Connect to the Optimal Deco

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



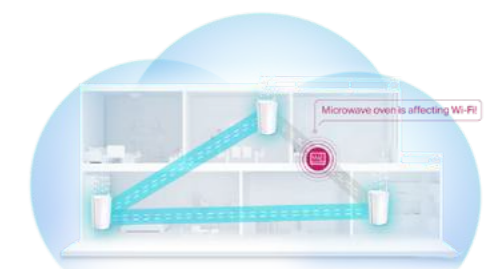
### A Customized Mesh Solution

How a mesh network is internally bridged directly affects your Wi-Fi performance. AI-Driven Mesh comprehensively 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, AI-Driven Mesh custom creates the ideal mesh Wi-Fi solution for you.



### Perfectly Timed Roaming

AI-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.





# Protect Your Network and Everything on It

- Network Protection
- Parental Controls
- Quality of Service
- Comprehensive Reports



## OVERVIEW

Customize your home network with enhanced security using a kit of features built in TP-Link HomeShield. Whether protecting your sensitive data or limiting the access of kids and guests, HomeShield provides you the tools you need to fully manage your network.

### Network Protection



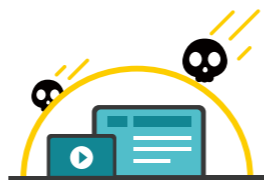
Real-Time IoT Protection

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.

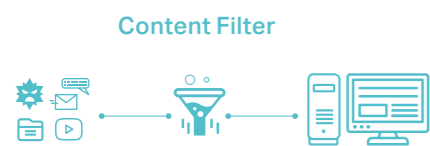


Intrusion Prevention

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

### Robust Parental Controls

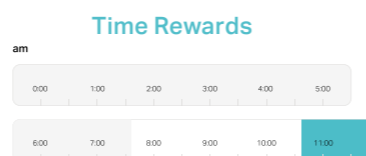
Age-level filters and online time limits provide your family with personalized and appropriate internet access. With a detailed report of your home network, you can check the sites your children visit and how much time they spend on each. It's a great way to know your children are safe while they're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



Content Filter



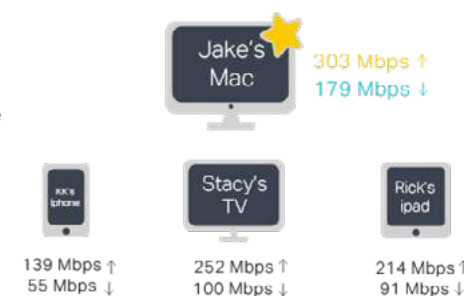
Bedtime



Time Rewards

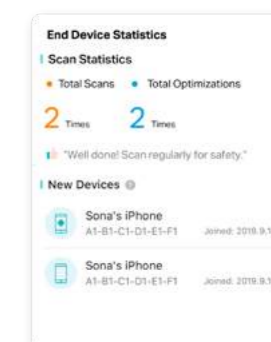
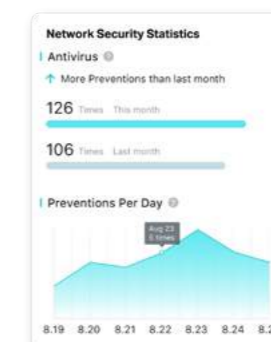
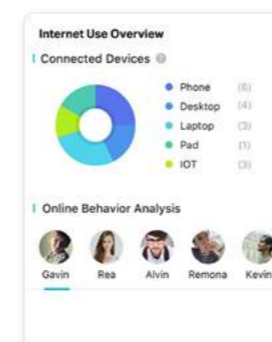
### Quality of Service (QoS)

With QoS, assign bandwidth to the devices you use most to keep them running their best. Simple controls let you prioritize bandwidth for streaming, gaming, surfing, and video chatting.



### 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.





# Whole Home Mesh Wi-Fi System

Wi-Fi should just work, no matter which room you're in. Whether you listen to music as you cook, stream a movie while relaxing in bed, or video chat with a loved one on the porch, Deco keeps you connected throughout your home.

Deco is a Wi-Fi system that uses several units working together to ensure a strong Wi-Fi signal in every part of the home. Your devices automatically connect to the fastest Wi-Fi band and remain safe thanks to Deco's comprehensive network security. The integrated IoT hub connects and controls all your smart home devices without the need for an additional hub. Setup and management are simple with an easy-to-use mobile Deco app.



# Powerful Smart Wi-Fi Wherever You Are

AX7800 Tri-Band Mesh Wi-Fi 6E System



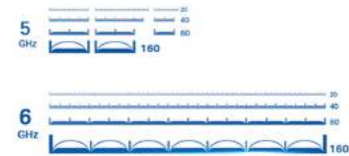
## Wi-Fi 6E: Higher Efficiency, Greater Capacity

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. Deco X96 is TP-Link's first mesh system with the latest Wi-Fi 6E technology, taking your Wi-Fi to the next level.



### Minimized Congestion

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



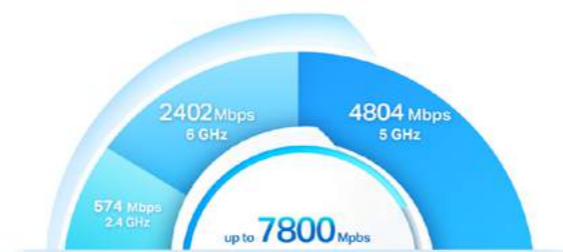
### More Throughput

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.



## AX7800 Tri-Band Blazing Wi-Fi

With 8 simultaneous streams, a Wi-Fi 6 powered tri-band network boosts overall speeds up to a stunning 7800 Mbps, ideal to meet the data needs of all your devices – especially for demanding applications like 8K video and cloud gaming.



## Designed for More Devices

Imbued with OFDMA and MU-MIMO technology, like virtually all TP-Link Wi-Fi 6 products, Deco is aimed at dramatically improving capacity and efficiency in traffic-dense environment. No matter how many devices are running at the same time, everyone is able to enjoy immersive streaming or gaming with no drops or buffering.

connections for up to  
**200**  
devices

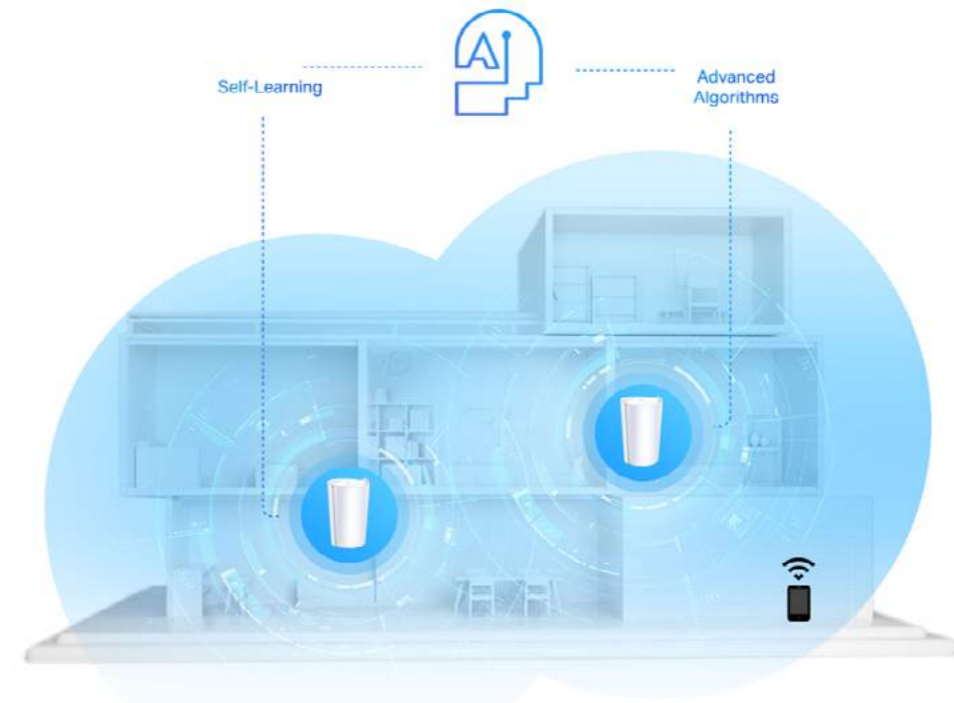
## Smart Antennas Boost Your Seamless Coverage

Deco X96's built-in smart antennas use intelligent algorithms to auto-detect other Deco units and establish a stronger backhaul between one another to deliver seamless coverage to every corner of your home.



## AI-Driven Mesh: Always Learning, Constantly Optimizing

Armed with AI-Driven Mesh, Deco X96 delivers smart Wi-Fi that follows you wherever you are, without interruption. It automatically learns your network environment, client quality, and user behaviors. Sophisticated algorithms account for various factors so that Deco X96 provides ideal mesh Wi-Fi, unique to your home. Walk through your home and enjoy seamless streaming at the fastest possible speeds.



## Powerful Network Experience in All Ways

**2.5 Gbps Wired Speed**  
1× 2.5 Gbps port +  
1×1 Gigabit port

**Minimized Range and Efficiency**  
4 high-gain antennas +  
2 smart antennas

**Boosted Wi-Fi Coverage**  
Covers up to  
6,000 ft<sup>2</sup> / 560 m<sup>2</sup>

**More Connections**  
Connect up to  
200 devices

# Latest Technologies, Ultimate Experience

5G Whole Home Wi-Fi 6 Gateway

Deco X80-5G 5G + Mesh + Wi-Fi 6



# Superior Mesh Wi-Fi, Everywhere

AX6600 Tri-Band Mesh WiFi 6 System

Deco X90

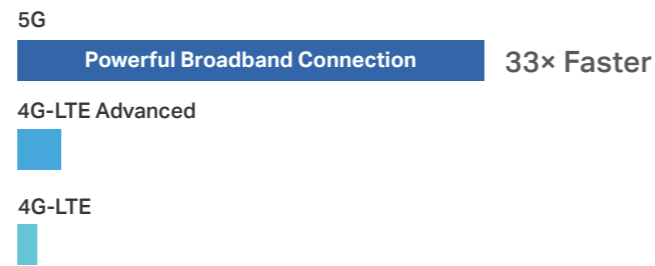
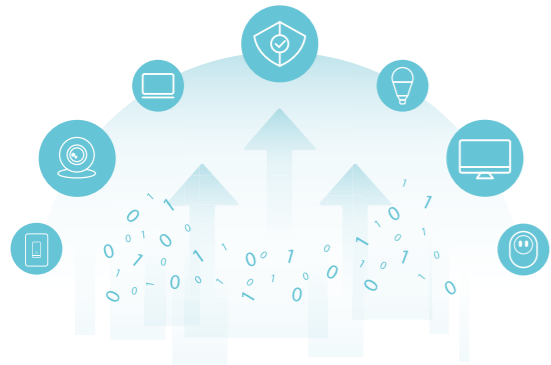
Wi-Fi 6 + AI + Mesh + HomeShield



## 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.

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

**AX6000 Dual Band Wi-Fi**  
Speeds up to 6.0 Gbps

**Whole Home Mesh Wi-Fi**  
Covers up to 6,000 ft<sup>2</sup> (2-pack)

**Connect Numerous Devices**  
Connect up to 200 Devices

**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

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

## Wi-Fi 6 (ax) Whole Home Mesh Wi-Fi 6 System



**Deco X96**  
AX7800 Tri-Band Mesh Wi-Fi 6E System

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

**Wi-Fi Dead-Zone Killer**  
Covers up to 6,000 ft<sup>2</sup> / 560 m<sup>2</sup> (2-pack)

**Work on the 6 GHz Band**  
6 GHz Band Brings More Bandwidth and Higher Efficiency



**Deco X90**  
AX6600 Tri-Band Mesh Wi-Fi 6 System

**AX6600 Tri-Band Wi-Fi**  
4804 Mbps (5 GHz-1) + 1201 Mbps (5 GHz-2) + 574 Mbps (2.4 GHz)

**Wi-Fi Dead-Zone Killer**  
Covers up to 6,000 ft<sup>2</sup> / 560 m<sup>2</sup> (2-pack)

- **AI-Driven Mesh** - Provides the ideal mesh Wi-Fi unique to your home and network environment by intelligently learning and improving itself from experience.
- **Smart Antennas** - Use intelligent algorithms to auto-detect other Deco units and establish a stronger backhaul between one another to deliver seamless coverage to every corner of your home.
- **Ultra-Fast Broadband Internet Access** - A 2.5 Gbps port and a gigabit port allow you to take full advantage of your broadband speed.
- **Higher 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.
- **TP-Link HomeShield** - The premium security services keep your home network safe with cutting-edge features and IoT protection.

# Connect More, Cover Everything

AX3000 Whole Home Mesh Wi-Fi 6 System

Deco X50

Compatible with  
**amazon alexa**

**Wi-Fi 6**

- Broader Wi-Fi Coverage
- Connects over 150 Devices
- Faster Wi-Fi 6 Speed
- Ultra-Low Latency

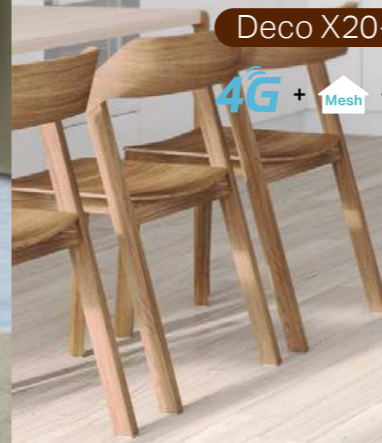


# Superior Mesh Wi-Fi, Connected Everywhere

4G+ AX1800 Whole Home Mesh Wi-Fi 6 Gateway

Deco X20-4G

4G+ + Mesh + Wi-Fi 6



## 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**  
4x4 2402 Mbps + 2x2 574 Mbps
- Boosted Seamless Coverage**  
Covers up to 7,000 ft<sup>2</sup> / 650 m<sup>2</sup> (3-pack)



## Deco X50

AX3000 Whole Home Mesh Wi-Fi 6 System

- AX3000 Dual Band Wi-Fi**  
2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- 4 Streams, Less Lag**  
2x2/HT160 2402 Mbps + 2x2 574 Mbps
- Boosted Seamless Coverage**  
Covers up to 6,500 ft<sup>2</sup> / 600 m<sup>2</sup> (3-pack)



## Deco X20

AX1800 Whole Home Mesh Wi-Fi 6 System

- AX1800 Dual Band Wi-Fi**  
1201 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- 4 Streams, Less Lag**  
2x2 1201 Mbps + 2x2 574 Mbps
- Boosted Seamless Coverage**  
Covers up to 5,800 ft<sup>2</sup> / 540 m<sup>2</sup> (3-pack)

## Whole Home Mesh Wi-Fi 6 Gateway



## Deco X80-5G

5G Whole Home Wi-Fi 6 Gateway

- 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 1ms Latency
- AX6000 Dual-Band Wi-Fi**  
4804 Mbps (5 GHz) + 1148 Mbps (2.4 GHz)



## Deco X73-DSL

VDSL Whole Home Wi-Fi 6 Gateway

- Super VDSL2 Speed**  
Support Profile 35b Tech to Deliver Downstream up to 350 Mbps
- AX5400 Dual-Band Wi-Fi**  
4804 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- VoIP/DECT Telephony**  
Supports VoIP and DECT Base Functions



## Deco X20-DSL

VDSL Whole Home Wi-Fi 6 Gateway

- Super VDSL2 Speed**  
Support 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



## Deco X20-4G

4G+ Whole Home Wi-Fi 6 Gateway

- Internet Everywhere with 4G+ Speed**  
Provide 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 and Play

- Improved Capacity** - OFDMA and MU-MIMO technologies greatly increase capacity to enable simultaneous transmissions to over 150 devices.
- Ultra-Low Latency** - Greater reduction in latency enables more responsive gaming and video chatting.
- Minimized Wi-Fi Interference** - BSS Color technology 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.
- TP-Link HomeCare** - Provides a customized home network with enhanced security, protecting your sensitive data or limiting the access of your kids and guests.
- Total Security** - WPA3, the next-gen encryption method creates extra protection for your network.
- 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** - Provides real-time IoT protection, powerful antivirus, and premium parental controls.
- 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.

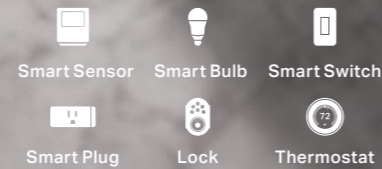
## Fast. Smart. Everywhere.

Smart Home Mesh Wi-Fi System  
AC2200 Tri-Band Wi-Fi

Deco M9 Plus

Compatible with  
amazon alexa

### Built-In Smart Hub



## Fast. Stable. Everywhere.

Whole Home Hybrid Mesh Wi-Fi System  
AC1200 + AV1000

Deco P9

Compatible with  
amazon alexa



## Wi-Fi 5 (ac) Whole Home Mesh Wi-Fi System



### Deco M9 Plus

AC2200 Smart Home Mesh Wi-Fi System

**AC2200 Tri-Band Wi-Fi**  
2x 867 Mbps (5GHz) + 400 Mbps (2.4 GHz)

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

**Full Gigabit Ports**  
2x Gigabit Ports Per Unit

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



### Deco M5

AC1300 Whole Home Mesh Wi-Fi System

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

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

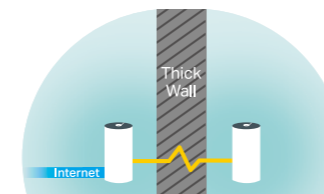
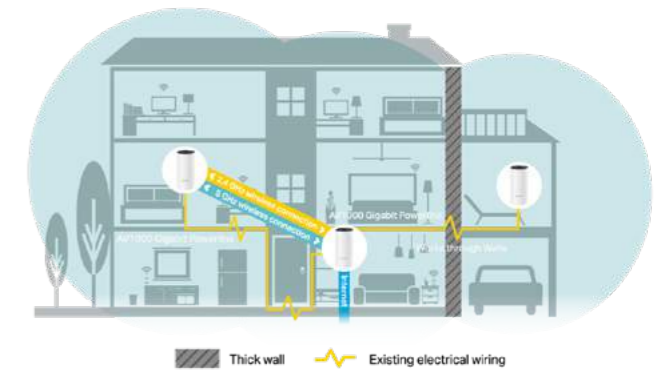
**Full Gigabit Ports**  
2x Gigabit Ports Per Unit

**Quick Setup**  
Bluetooth 4.2 for Quick Setup

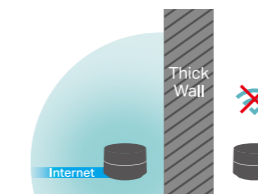
- **Connect More Device** - Deco handles traffic from even the busiest network, providing lag-free connections for over 100 devices.
- **Seamless Roaming** - Deco units work together to form a unified network. Walk through your home and stay connected with the fastest possible speeds.
- **TP-Link HomeCare** - Provides a customized home network with enhanced security, protecting your sensitive data or limiting the access of your kids and guests.
- **Setup Made Easier than Ever** - The Deco app walks you through setup step by step.
- **Great Compatibility** - All Decos work together.

### Mesh Wi-Fi + Powerline Hybrid Bandwidth

Deco P9 combines dual-band Wi-Fi and powerline to transmit data between Deco units, delivering a whole home Wi-Fi coverage up to 6,000 ft<sup>2</sup> / 560 m<sup>2</sup> for you.



Deco P9 (Wi-Fi + Powerline)



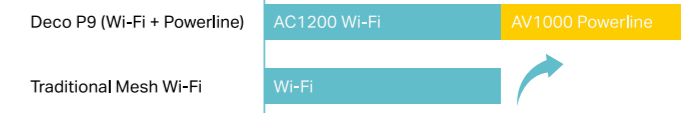
Traditional Mesh Wi-Fi

### Works through Walls

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

### 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.



- **Dual-Band Wi-Fi + Powerline** - AC1200 dual-band Wi-Fi + AV1000 powerline combines for speeds of up to 2200 Mbps: 867 Mbps (5 GHz) and 300 Mbps (2.4 GHz) and 1000 Mbps powerline.
- **Connect More Devices** - Deco handles traffic from even the busiest network, providing lag-free connections up to 100 devices.
- **Seamless Roaming** - Deco units work together to form a unified network. Walk through your home and stay connected with the fastest possible speeds.
- **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.



### Deco M4

AC1200 Whole Home Mesh Wi-Fi System

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

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

**Full Gigabit Ports**  
2x Gigabit Ports Per Unit



### Deco M3

AC1200 Whole Home Mesh Wi-Fi System

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

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

**Full Gigabit Ports**  
2x Gigabit Ports on the Router



### Deco S4

AC1200 Whole Home Mesh Wi-Fi System

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

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

**Full Gigabit Ports**  
2x Gigabit Ports Per Unit



### Deco E3

AC1200 Whole Home Mesh Wi-Fi System

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

**Whole Home Coverage**  
Covers up to 3,800 ft<sup>2</sup> / 350 m<sup>2</sup> (3-pack)

**Fast Ethernet Ports**  
2x 10/100 Mbps Ethernet Ports on the Router



### Deco E4

AC1200 Whole Home Mesh Wi-Fi System

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

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

**Fast Ethernet Ports**  
2x 10/100 Mbps Ethernet Ports Per Unit












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

	Whole Home Mesh Wi-Fi System					
<b>Model</b>	Deco X80-5G	Deco X96	Deco X90	Deco X73-DSL	Deco X60	Deco X50
<b>Packs</b>	2-pack/1-pack	2-pack/1-pack	2-pack/1-pack	3-Pack/2-Pack/1-Pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack
<b>Speed</b>	AX6000	AX7800	AX6600	AX5400	AX3000	AX3000
<b>Wi-Fi Coverage</b>	6,000 ft <sup>2</sup> / 560 m <sup>2</sup> (2-pack)	6,000 ft <sup>2</sup> / 560 m <sup>2</sup> (2-pack)	6,000 ft <sup>2</sup> / 560 m <sup>2</sup> (2-pack)	7,200 ft <sup>2</sup> / 670 m <sup>2</sup> (3-pack) 5,500 ft <sup>2</sup> / 500 m <sup>2</sup> (2-pack)	7,000 ft <sup>2</sup> / 650 m <sup>2</sup> (3-pack) 5,000 ft <sup>2</sup> / 460 m <sup>2</sup> (2-pack)	6,500 ft <sup>2</sup> / 600 m <sup>2</sup> (3-pack) 4,500 ft <sup>2</sup> / 420 m <sup>2</sup> (2-pack)
<b>Capacity</b>	Connect up to 200 Devices	Connect up to 200 Devices	Connect up to 200 Devices	Connect up to 200 Devices	Connect over 150 Devices	Connect over 150 Devices
<b>Wi-Fi Bands</b>	Dual-Band	Tri-Band	Tri-Band	Dual-Band	Dual-Band	Dual-Band
<b>Powerline</b>						
<b>Wi-Fi (2.4 GHz)</b>	1148 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps
<b>Wi-Fi (5 GHz)</b>	4804 Mbps	4804 Mbps	4804 Mbps + 1201 Mbps	4804 Mbps	2402 Mbps	2402 Mbps
<b>Wi-Fi (6 GHz)</b>		2402 Mbps				
<b>Broadband Access Standard</b>	5G Release 15			VDSL 2 Profile 35b		
<b>Smart Home Hub</b>	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi
<b>Interface</b>	1x 2.5 GE(WAN/LAN) + 1x GE(WAN/LAN) + 1x Nano SIM Card Slot	1x 2.5 GE (WAN/LAN) + 1x GE (LAN)	1x 2.5 GE + 1x GE (WAN/LAN)	1x DSL+2x Phone + 1* USB 3.0 + 4x GE (WAN/LAN)	2x GE (WAN/LAN)	2x GE (WAN/LAN)
<b>160 MHz Channel</b>		•	•	•		
<b>OFDMA</b>	•	•	•	•	•	•
<b>1024-QAM</b>	•	•	•	•	•	•
<b>MU-MIMO</b>	•	•	•	•	•	•
<b>Beamforming</b>	•	•	•	•	•	•
<b>Deco App</b>	•	•	•	•	•	•
<b>AP Mode</b>	•	•	•	•	•	•
<b>Parental Controls</b>	•	•	•	•	•	•
<b>Antivirus</b>	•	•	•	•	•	•
<b>QoS</b>	•	•	•	•	•	•
<b>Works with Amazon Alexa and Google Assistant</b>	•	Only by Devices	Only by Devices	•	•	•
<b>Works with Other Deco Models</b>	•	•	•	•	•	•
<b>Advanced Features</b>		Works on the 6 GHz Band		VoIP & DECT Telephony		
<b>IPTV</b>	•	•	•	•	•	•

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



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

	Whole Home Mesh Wi-Fi System										
											
<b>Model</b>	Deco X20	Deco X20-DSL	Deco X20-4G	Deco M9 Plus	Deco P9	Deco M5	Deco M4	Deco S4	Deco E4	Deco M3	Deco E3
<b>Packs</b>	3-pack/2-pack/ 1-pack	3-Pack/2-Pack/ 1-Pack	3-Pack/2-Pack/ 1-Pack	3-pack/2-pack/ 1-pack	3-pack/2-pack/ 1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-Pack/2-Pack/1-Pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack
<b>Speed</b>	AX1800	AX1800	AX1800	AC2200	AC1200 + AV1000	AC1300	AC1200	AC1200	AC1200	AC1200	AC1200
<b>Wi-Fi Coverage</b>	5,800 ft² / 540 m² (3-pack) 4,000 ft² / 370 m² (2-pack)	5,800 ft² / 540 m² (3-pack) 4,000 ft² / 370 m² (2-pack)	5,800 ft² / 540 m² (3-pack) 4,000 ft² / 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)	5,500 ft² / 500 m² (3-pack) 3,800 ft² / 350 m² (2-pack)	5,500 ft² / 500 m² (3-pack) 3,800 ft² / 350 m² (2-pack)	5,500 ft² / 500 m² (3-pack) 3,800 ft² / 350 m² (2-pack)	4,500 ft² / 420 m² (3-pack) 3,000 ft² / 280 m² (2-pack)	4,500 ft² / 420 m² (3-pack) 3,000 ft² / 280 m² (2-pack)	3,800 ft² / 350 m² (3-pack) 2,500 ft² / 230 m² (2-pack)
<b>Capacity</b>	Connect over 150 Devices	Connect over 150 Devices	Connect over 150 Devices	Connect over 100 Devices	Connect up to 100 Devices	Connect over 100 Devices	Connect up to 100 Devices	Connect up to 100 Devices	Connect up to 100 Devices	Connect up to 100 Devices	Connect up to 100 Devices
<b>Wi-Fi Bands</b>	Dual-Band	Dual-Band	Dual-Band	Tri-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band
<b>Powerline</b>					AV1000						
<b>Wi-Fi (2.4 GHz)</b>	574 Mbps	574 Mbps	574 Mbps	400 Mbps	300 Mbps	400 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps
<b>Wi-Fi (5 GHz)</b>	1201 Mbps	1201 Mbps	1201 Mbps	2× 867 Mbps	867 Mbps	867 Mbps	867 Mbps	867 Mbps	867 Mbps	867 Mbps	867 Mbps
<b>Broadband Access Standard</b>		VDSL 2 Profile 35b	4G+ Cat6								
<b>Smart Home Hub</b>	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi, Bluetooth, ZigBee	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi
<b>Interface</b>	2× GE (WAN/LAN)	4× GE (WAN/LAN)	1x Nano SIM Card Slot + 3x GE (WAN/LAN)	2× GE (WAN/LAN)	2× GE (WAN/LAN)	2× GE (WAN/LAN)	2× GE (WAN/LAN)	2× GE (WAN/LAN)	2× FE (WAN/LAN)	2× GE (WAN/LAN)	2× FE (WAN/LAN)
<b>160 MHz Channel</b>											
<b>OFDMA</b>	•	•	•								
<b>1024-QAM</b>	•	•	•								
<b>MU-MIMO</b>	•	•	•	•	•	•	•	•	•	•	•
<b>Beamforming</b>	•	•	•	•	•	•	•	•	•	•	•
<b>Deco App</b>	•	•	•	•	•	•	•	•	•	•	•
<b>AP Mode</b>	•	•	•	•	•	•	•	•	•	•	•
<b>Parental Controls</b>	•	•	•	•	•	•	•	•	•	•	•
<b>Antivirus</b>	•	•	•	•		•					
<b>QoS</b>	•	•	•	•	Only by Devices	•	Only by Devices	Only by Devices	Only by Devices	Only by Devices	Only by Devices
<b>Works with Amazon Alexa and Google Assistant</b>	•	•	•	•	•	•	•	•	•	•	•
<b>Works with Other Deco Models</b>	•	•	•	•	•	•	•	•	•	•	•
<b>Advanced Features</b>											
<b>IPTV</b>	•	•	•	•	•	•	•	•	•	•	•

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



# 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!



# Faster. Smarter. Unstoppable.

## Meet Wi-Fi 6 Technology

AX6600 Tri-Band Wi-Fi 6 Router



### Archer AX90

Equipped with the latest Wi-Fi 6 technology, Archer AX90 optimizes every detail of your network connection to significantly improve network efficiency.

#### ▶ Unrivaled Tri-Band Speed

AX6600 Tri-Band Wi-Fi speed boosted by 1024-QAM delivers astonishing wireless speeds: 4804 Mbps (5 GHz-2) + 1201 Mbps (5 GHz-1) + 574 Mbps (2.4 GHz)

5 GHz-2 4804 Mbps

5 GHz-1 1201 Mbps

2.4 GHz 574 Mbps



#### ▶ Connect Numerous Devices

With tri-band Wi-Fi and MU-MIMO Technology, Archer AX90 communicates with multiple devices via 8 streams simultaneously. Advanced features like OFDMA provide a significant increase in capacity, satisfying the demands of an intensive network.

#### ▶ Multi-Gig Wired Performance

Don't waste your gigabit internet access. Archer AX90's 2.5 Gbps and 1 Gbps WAN/LAN ports offer you max flexibility and boosts your total internet throughput. Three gigabit LAN ports give you full control and blistering data transfer speeds for peak performance.



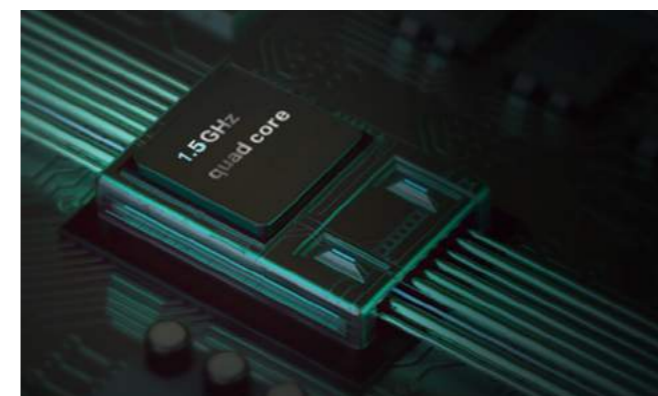
#### ▶ Far-Reaching Wi-Fi Coverage

Eight high-gain external antennas equipped with Beamforming deliver strong Wi-Fi signals to every corner of your home.



#### ▶ Cutting-Edge Processing

1.5 GHz Quad-Core CPU eradicates latency and delivers stable performance.



#### ▶ TP-Link HomeShield

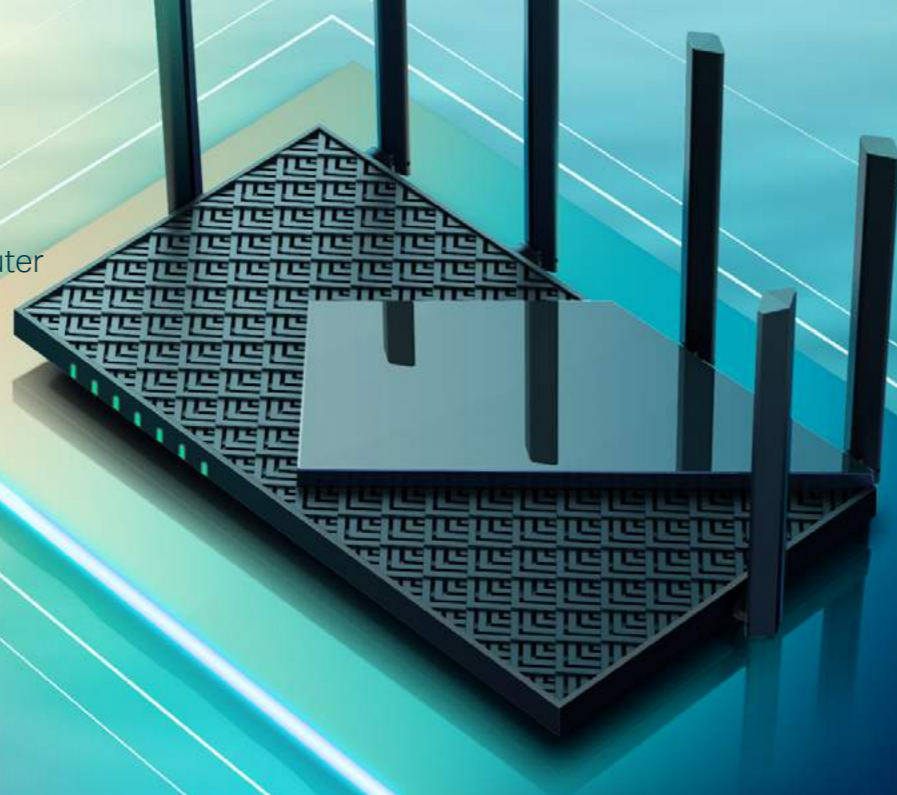
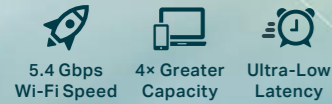
TP-Link's premium security services keep your home network safe with cutting-edge features for network and IoT protection.



## Excellent Wi-Fi, Peaceful Mind

AX5400 Dual-Band Gigabit Wi-Fi 6 Router

Archer AX73



## Explore the New Era of Wi-Fi

AX1800 Dual-Band Wi-Fi 6 Router

Archer AX20



### Wi-Fi 6 (11ax) Wi-Fi Routers



#### Archer AX90

AX6600 Tri-Band Gigabit Wi-Fi 6 Router

- AX6600 Tri-Band Wi-Fi**  
4804 Mbps (5 GHz-2) + 1201 Mbps (5 GHz-1) + 574 Mbps (2.4 GHz)
- Cutting-Edge Processing**  
1.5 GHz Quad-Core CPU
- Multi-Gig Ports**  
2.5 Gbps WAN/LAN + 1 Gbps WAN/LAN + 3x1 Gbps LAN Ports
- Lighting-Fast Media Sharing**  
USB 3.0 + USB 2.0 Ports



#### Archer AX6000

AX6000 Gigabit Wi-Fi 6 Router

- AX6000 Dual-Band Wi-Fi**  
4804 Mbps (5 GHz) + 1148 Mbps (2.4 GHz)
- Cutting-Edge Processing**  
1.8 GHz Quad-Core CPU
- Multi-Gig Ports**  
2.5 Gbps WAN + 8x 1 Gbps LAN Ports
- Lighting-Fast Media Sharing**  
USB-A 3.0 + USB-C 3.0 Ports



#### Archer AX73

AX5400 Gigabit Wi-Fi 6 Router

- AX5400 Dual-Band Wi-Fi**  
4804 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Powerful Processing**  
1.5 GHz Triple-Core CPU
- Lighting-Fast Media Sharing**  
USB 3.0



#### Archer AX50

AX3000 Gigabit Wi-Fi 6 Router

- AX3000 Dual-Band Wi-Fi**  
2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Intel Gig+ Compatible**  
Intel Home Wi-Fi Chipset
- Easy Sharing**  
USB 3.0 Port
- Enhanced Security**  
TP-Link HomeCare™



#### Archer AX20

AX1800 Dual-Band Wi-Fi 6 Router

- AX1800 Dual-Band Wi-Fi**  
1201 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Powerful Processing**  
1.5 GHz Quad-Core CPU
- Easy Sharing**  
USB 2.0 Port
- Enhanced Security**  
TP-Link HomeShield



#### Archer AX10 / AX1500

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

- 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.

## Superior Processing Power. Ultimate Tri-Band Performance.

AC4000 MU-MIMO Tri-Band Wi-Fi Router  
Archer C4000



Editors' Rating: ●●●● EXCELLENT

## High-Performance Wi-Fi for the Mainstream

AC1900 MU-MIMO Wi-Fi Router  
Archer C80



### Wi-Fi 5 (11ac) Wi-Fi Routers



**Archer C4000/A20**  
AC4000 MU-MIMO Tri-Band  
Wi-Fi Router

- AC4000 Tri-Band Wi-Fi**  
2x1625 Mbps (5 GHz) + 750 Mbps (2.4 GHz)
- Ultra-Fast Processing**  
1.8 GHz Dual-Core 64-bit CPU
- Far-Reaching Range**  
6x External Antennas
- Enhanced Security**  
TP-Link HomeCare™



**Archer A10**  
AC2600 MU-MIMO Wi-Fi Router

- AC2600 Dual-Band Wi-Fi**  
1733 Mbps (5 GHz) + 800 Mbps (2.4 GHz)
- Far-Reaching Range**  
3x External + 1x Internal Antennas



**Archer C2300**  
AC2300 MU-MIMO Wi-Fi Router

- AC2300 Dual-Band Wi-Fi**  
1733 Mbps (5 GHz) + 600 Mbps (2.4 GHz)
- Far-Reaching Range**  
3x External + 1x Internal Antennas
- Enhanced Security**  
TP-Link HomeCare™

- Beamforming** - Concentrates signals to connected devices and delivers highly efficient wireless connections.
- MU-MIMO** - Simultaneously transfers data to multiple devices for 3x faster performance.
- Airtime Fairness** - Assigns each device the same amount of time to exchange data, getting more from your high-speed devices and improving network efficiency.
- Gigabit Ports** - All Gigabit Ethernet ports deliver lightning-fast wired performance.
- 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 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**  
3x3 MU-MIMO
- Superior Coverage**  
4x High-Performance Antennas



**Archer A9**  
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**  
3x3 MU-MIMO
- Easy Sharing**  
USB 2.0 Port



**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**  
3x3 MU-MIMO
- Superior Coverage**  
3x High-Performance Antennas



**Archer A7/C7**  
AC1750 Dual-Band  
Wi-Fi Router

- AC1750 Dual-Band Wi-Fi**  
1300 Mbps (5 GHz) + 450 Mbps (2.4 GHz)
- Flexible Whole-Home Wi-Fi**  
OneMesh™ Supported
- Easy Sharing**  
USB 2.0 Port

- 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.

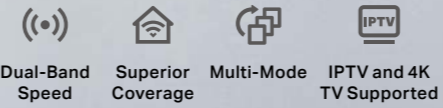
## AC1200 Wireless MU-MIMO Gigabit Router

Archer C6



## AC750 Dual-Band Wi-Fi Router

Archer C24



### Archer C1200

AC1200 Dual-Band Wi-Fi Router

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

**Superior Coverage**  
3x High-Performance Antennas

**Easy Sharing**  
USB 2.0 Port



### Archer C6U

AC1200 MU-MIMO Wi-Fi Router

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

**Connect More Devices**  
More Simultaneous Connections with MU-MIMO

**Easy Sharing**  
USB 2.0 Port



### Archer A6/C6

AC1200 MU-MIMO Wi-Fi Router

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

**Connect More Devices**  
More Simultaneous Connections with MU-MIMO

**Flexible Whole-Home Wi-Fi**  
OneMesh™ Supported



### Archer C60

AC1350 Dual-Band Wi-Fi Router

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

**Connect More Devices**  
More Simultaneous Connections with MU-MIMO

**Boosted Coverage**  
Beamforming for Better Coverage



### Archer C50

AC1200 Dual-Band Wi-Fi Router

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

**Connect More Devices**  
More Simultaneous Connections with MU-MIMO

**Broad Coverage**  
4x 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)

**Extensive Range**  
4x Antennas with Beamforming Technology

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

- **Gigabit Ports** - All Gigabit Ethernet ports deliver lightning-fast wired performance.
- **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.
- **Access Point Mode** - Transforms a wired network into a wireless one.
- **TP-Link Tether App** - Provides simplified control and management from your iOS or Android smartphone.



### Archer C20

AC750 Dual-Band Wi-Fi Router

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

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



### Archer C24

AC750 Dual-Band Wi-Fi Router

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

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

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

## Wi-Fi 4 (11n) Wi-Fi Router



**TL-WR940N**  
450 Mbps Wi-Fi Router

- N450 Wi-Fi**  
Faster 11N Wi-Fi for Reliable Connections
- Faster 11N Wi-Fi**  
3T3R Structure Boosts Speeds for a Single Device to 450 Mbps
- 3 Modes in 1**  
Router, Access Point, Range Extender



**TL-WR840N**  
300 Mbps Wi-Fi Router

- N300 Wi-Fi**  
300 Mbps Wi-Fi and 4x 10/100 Mbps LAN Ports Meet Your Daily Internet Needs
- 4 Modes in 1**  
Router, Access Point, Range Extender, WISP



**TL-WR845N**  
300 Mbps Wi-Fi Router

- N300 Wi-Fi**  
300 Mbps Wi-Fi and 4x 10/100 Mbps LAN Ports Meet Your Daily Internet Needs
- 4 Modes in 1**  
Router, Access Point, Range Extender, WISP



**TL-WR844N**  
300 Mbps Wi-Fi Router

- N300 Wi-Fi**  
300 Mbps Wi-Fi and 4x 10/100 Mbps LAN Ports Meet Your Daily Internet Needs
- 4 Modes in 1**  
Router, Access Point, Range Extender, WISP



**TL-WR841N**  
300 Mbps Wi-Fi Router

- N300 Wi-Fi**  
300 Mbps Wi-Fi and 4x 10/100 Mbps LAN Ports Meet Your Daily Internet Needs
- 4 Modes in 1**  
Router, Access Point, Range Extender, WISP



**TL-WR820N**  
300 Mbps Wi-Fi Router

- N300 Wi-Fi**  
300 Mbps Wi-Fi and 2x 10/100 Mbps LAN Ports Meet Your Daily Needs
- 4 Modes in 1**  
Router, Access Point, Range Extender, WISP

- **WPS** - One-step wireless WPS encryption provides simplified security for your network.
- **IPTV** - Supports IGMP Proxy/Snooping, Bridge, and Tag VLAN to optimize IPTV streaming.
- **IPv6** - Compatible with IPv6 (Internet Protocol version 6).
- **Parental Controls** - Manage when and how connected devices can access the internet.
- **Guest Network** - Provides separate access for guests while securing your home network.
- **TP-Link Tether App** - Provides simplified control and management from your iOS or Android smartphone.

## Portable Router



**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 6 (AX) WIRELESS ROUTER FOR YOU ?

	Tri-Band			Dual-Band				
<b>Model</b>	AX11000	GX90	AX90	AX6000	AX73	AX50	AX20	AX10/AX1500
<b>Version</b>	1.0	1.0	1.0	1.0	1.0	1.0	1.20	1.20
<b>Wi-Fi Class</b>	AX11000	AX6600	AX6600	AX6000	AX5400	AX3000	AX1800	AX1500
<b>Wi-Fi (2.4 GHz)</b>	1148 Mbps	574 Mbps	574 Mbps	1148 Mbps	574 Mbps	574 Mbps	574 Mbps	300 Mbps
<b>Wi-Fi (5 GHz)</b>	4804 Mbps + 4804 Mbps	4804 Mbps + 1201 Mbps	4804 Mbps + 1201 Mbps	4804 Mbps	4804 Mbps	2402 Mbps	1201 Mbps	1201 Mbps
<b>CPU</b>	1.8 GHz Quad-Core	1.5 GHz Quad-Core	1.5 GHz Quad-Core	1.8 GHz Quad-Core	1.5 GHz Triple-Core	Dual Processor	1.5 GHz Quad-Core	1.5 GHz Triple-Core
<b>Antenna</b>	8x	8x	8x	8x	6x	4x	4x	4x
<b>Ethernet Ports</b>	1x 2.5 GE WAN + 8x GE LAN	1x 2.5 GE WAN/LAN + 1x GE WAN/LAN + 3x GE LAN	1x 2.5 GE WAN/LAN + 1x GE WAN/LAN + 3x GE LAN	1x 2.5 GE WAN + 8x GE LAN	1x GE WAN + 4x GE LAN	1x GE WAN + 4x GE LAN	1x GE WAN + 4x GE LAN	1x GE WAN + 4x GE LAN
<b>USB Port</b>	USB-C 3.0 + USB-A 3.0	USB 3.0 + USB 2.0	USB 3.0 + USB 2.0	USB-C 3.0 + USB-A 3.0	USB 3.0	1x USB 3.0	1x USB 2.0	
<b>MU-MIMO</b>	4x4	4x4	4x4	4x4	4x4			
<b>OFDMA</b>	•	•	•	•	•	•	•	•
<b>Beamforming</b>	•	•	•	•	•	•	•	•
<b>Smart Connect</b>	•	•	•	•	•	•	•	•
<b>Antivirus</b>	•	•	Subscription	•	Subscription	•	•	•
<b>Parental Controls</b>	•	•	•	•	•	•	•	•
<b>QoS</b>	•	•	•	•	•	•	•	•
<b>AP Mode</b>	•	•	•	•	•	•	•	•
<b>Tether App</b>	•	•	•	•	•	•	•	•
<b>Others</b>	Bluetooth 4.1 Alexa	Alexa	Alexa	Bluetooth 4.1 Alexa	Alexa	Alexa	Alexa	Alexa

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

	Tri-Band		Dual-Band														Single-Band					
																						
<b>Model</b>	C5400X	C4000/A20	A10	C2300	A9	C80	A8	C7/A7	C60	C1200	C6U	C6/A6	C50	C54	C20	C24	TL-WR940N	TL-WR845N	TL-WR841N	TL-WR840N	TL-WR844N	TL-WR820N
<b>Version</b>	1.0	3.0	1.0	2.0	6.0	1.0	1.0	5.0	3.0	3.0 / 2.0	1.0	2.0	6.0	1.0	5.0	1.0	6.0	4.0	14.0	6.20	1.0	2.0
<b>Wi-Fi Class</b>	AC5400	AC4000	AC2600	AC2300	AC1900	AC1900	AC1900	AC1750	AC1350	AC1200	AC1200	AC1200	AC1200	AC1200	AC750	AC750	N450	N300	N300	N300	N300	N300
<b>Wi-Fi (2.4G)</b>	1000 Mbps	750 Mbps	800 Mbps	600 Mbps	600 Mbps	600 Mbps	600 Mbps	450 Mbps	450 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	450 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps
<b>Wi-Fi (5G)</b>	2× 2167 Mbps	2× 1625 Mbps	1733 Mbps	1733 Mbps	1300 Mbps	1300 Mbps	1300 Mbps	1300 Mbps	867 Mbps	867 Mbps	867 Mbps	867 Mbps	867 Mbps	867 Mbps	433 Mbps	433 Mbps						
<b>Ethernet Ports</b>	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× GE WAN + 4× GE LAN	1× FE WAN + 4× FE 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 + 4× FE LAN	1× FE WAN + 4× FE LAN	1× FE WAN + 4× FE LAN	1× FE WAN + 4× FE LAN	1× FE WAN + 4× FE LAN	1× FE WAN + 4× FE LAN	1× FE WAN + 4× FE LAN	1× FE WAN + 2× FE LAN
<b>USB Port<sup>1</sup></b>	2× USB 3.0	1× USB 3.0 + 1× USB 2.0		1× USB 3.0	1× USB 2.0			1× USB 2.0		1× USB 2.0	1× USB 2.0											
<b>Antenna</b>	8×	6×	3× External + 1× Internal	3× External + 1× Internal	3× External + 1× Internal	4×	3×	3×	5×	3×	4×	4× External + 1× Internal	4×	4×	3×	4×	3×	3×	2×	2×	2×	2×
<b>MU-MIMO</b>	4×4	3×3	4×4	4×4	3×3	3×3	3×3		2×2		2×2	2×2	2×2	2×2								
<b>Beamforming</b>	•	•	•	•	•	•	•		•	•	•	•	•	•								
<b>Antivirus</b>	•	•		•																		
<b>NitroQAM™</b>	•	•																				
<b>Tether App</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>Parental Controls</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>QoS</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>AP Mode</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>IPTV</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>IPv6</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>Others</b>	Bluetooth 4.1 Alexa	Alexa	Alexa	Alexa	Alexa			Alexa							Multi-Mode	Multi-Mode	Multi-Mode	Multi-Mode	Multi-Mode	Multi-Mode	Multi-Mode	Multi-Mode

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



# 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.



## Go Beyond Speed with Wi-Fi 6

AX1800 Wi-Fi Range Extender  
RE605X

### Wi-Fi Dead-Zone Killer

Eliminate Wi-Fi dead zones with extended Wi-Fi coverage at a combined speed of up to 1.8 Gbps.



### Uninterrupted Streaming

Create a Mesh network by connecting to a OneMesh™ router for seamless whole home coverage.



### Cutting-Edge Wi-Fi 6

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

-   
Higher Speed
-   
Ultra-Low Latency
-   
Larger Capacity

### Built-In Access Point Mode

RE605X are more than just range extenders. Simply plug an Ethernet cable into their ports to easily turn wired connections into high-speed dual-band wireless signals.



# A Full Upgrade of Your Wi-Fi

AX1800 WiFi 6 Range Extender

RE600X

- Wi-Fi Dead-Zone Killer
- Faster Wi-Fi 6 Speed
- Connect More Devices
- Ultra-Low Latency



# Ultra-Fast Wi-Fi for the Whole Home

AC2600 Wi-Fi Range Extender  
RE650



- 880 MHz Dual-Core CPU
- 4x Antennas
- MU-MIMO
- Dual-Band Speed

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



**RE600X**  
AX1800 Wi-Fi 6 Range Extender

**AX1800 Dual-Band Wi-Fi**  
Simultaneous 574 Mbps on 2.4 GHz + 1201 Mbps on 5 GHz

- Stable Signals**  
2x Internal Antennas
- Stronger Wired Connection**  
1x Gigabit Ethernet Port



**RE500X**  
AX1500 Wi-Fi 6 Range Extender

**AX1500 Dual-Band Wi-Fi**  
Simultaneous 300 Mbps on 2.4 GHz + 1201 Mbps on 5 GHz

- Stable Signals**  
2x Internal Antennas
- Stronger Wired Connection**  
1x Gigabit Ethernet Port



**RE605X**  
AX1800 Wi-Fi 6 Range Extender

**AX1800 Dual-Band Wi-Fi**  
Simultaneous 574 Mbps on 2.4 GHz + 1201 Mbps on 5 GHz

- Stable Signals**  
2x External Antennas
- Stronger Wired Connection**  
1x Gigabit Ethernet Port



**RE505X**  
AX1500 Wi-Fi 6 Range Extender

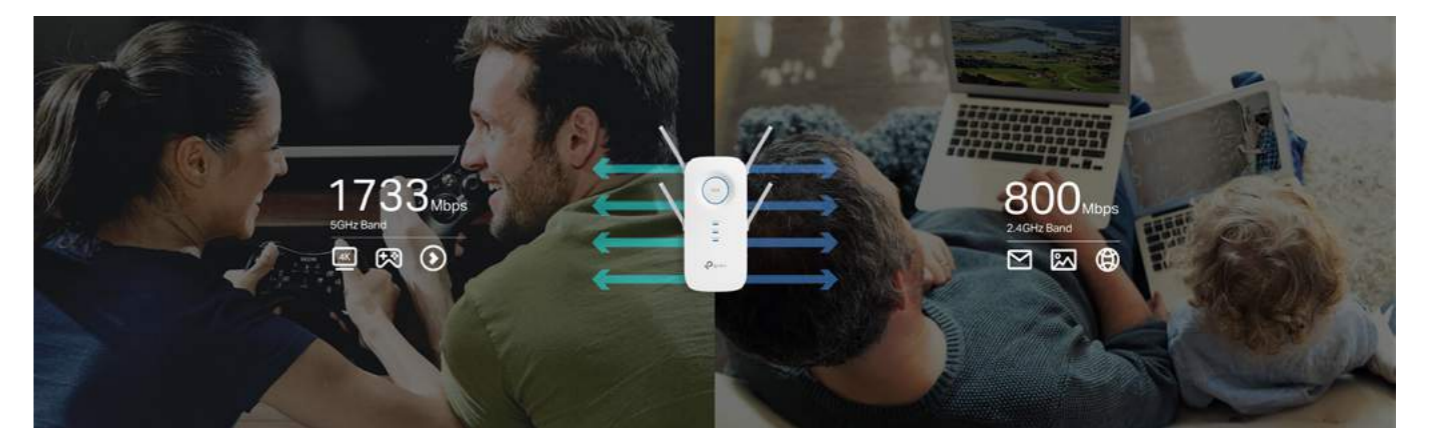
**AX1500 Dual-Band Wi-Fi**  
Simultaneous 300 Mbps on 2.4 GHz + 1201 Mbps on 5 GHz

- Stable Signals**  
2x External Antennas
- Stronger Wired Connection**  
1x Gigabit Ethernet Port

- Wi-Fi Dead-Zone Killer** - Keep 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.
- OneMesh™** - Connect with a OneMesh™ router to create a mesh network for seamless whole-home coverage.
- AP Mode** - Supports AP mode to create a new Wi-Fi access point.

## Blazing-Fast AC2600 Dual Band Wi-Fi

Using 4-Stream technology to boost its Wi-Fi capability, the RE650 reaches industry-leading maximum speeds of up to 800 Mbps on 2.4GHz, 1733 Mbps on 5GHz. This provides the speed and elite performance necessary to support your most demanding online applications, including simultaneous 4K streaming and lag-free gaming.



## Great Wi-Fi Extension

RE650 establishes a stable wireless connection to any Wi-Fi router and boost the network's coverage by up to 14,000 square feet\*.



## 4-Stream MU-MIMO

Improve overall speed and Wi-Fi throughput with 4x faster performance by simultaneous communication to multiple devices.



## High-Speed Gigabit Wired Connection

- 4K HDTV
- Game
- Laptop
- Printer

\*Maximum extended Wi-Fi coverage specification is based on performance test results. Actual Wi-Fi coverage may vary due to different environment, building material and wireless interferences.

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



### RE650

AC2600 MU-MIMO Wi-Fi Range Extender

- AC2600 Dual-Band Wi-Fi**  
Simultaneous 800 Mbps on 2.4 GHz + 1733 Mbps on 5 GHz
- High Efficiency Network**  
4x4 MU-MIMO
- Stronger Signals**  
4x External Antennas
- AP Mode**  
Supports AP Mode to Create a New Wi-Fi Access Point



### RE550

AC1900 Wi-Fi Range Extender

- AC1900 Dual-Band Wi-Fi**  
Simultaneous 600 Mbps on 2.4 GHz + 1300 Mbps on 5 GHz
- Stable Signals**  
3x External Antennas
- AP Mode**  
Supports AP Mode to Create a New Wi-Fi Access Point



### RE450

AC1750 Wi-Fi Range Extender

- AC1750 Dual-Band Wi-Fi**  
Simultaneous 450 Mbps on 2.4 GHz + 1300 Mbps on 5 GHz
- Stable Signals**  
3x External Antennas
- AP Mode**  
Supports AP Mode to Create a New Wi-Fi Access Point



### RE365

AC1200 Wi-Fi Range Extender with AC Passthrough

- AC1200 Dual-Band Wi-Fi**  
Simultaneous 300 Mbps on 2.4 GHz + 867 Mbps on 5 GHz
- AP Mode**  
Supports AP Mode to Create a New Wi-Fi Access Point
- Integrated Power Socket**  
No Power Outlet Waste



### RE230

AC750 Wi-Fi Range Extender

- AC750 Dual-Band Wi-Fi**  
Simultaneous 300 Mbps on 2.4 GHz + 433 Mbps on 5 GHz
- AP Mode**  
Supports AP Mode to Create a New Wi-Fi Access Point



### RE215

AC750 Wi-Fi Range Extender

- AC750 Dual-Band Wi-Fi**  
Simultaneous 300 Mbps on 2.4 GHz + 433 Mbps on 5 GHz
- AP Mode**  
Supports AP Mode to Create a New Wi-Fi Access Point



### RE205

AC750 Wi-Fi Range Extender

- AC750 Dual-Band Wi-Fi**  
Simultaneous 300 Mbps on 2.4 GHz + 433 Mbps on 5 GHz
- AP Mode**  
Supports AP Mode to Create a New Wi-Fi Access Point



### RE200 / RE220

AC750 Wi-Fi Range Extender

- AC750 Dual-Band Wi-Fi**  
Simultaneous 300 Mbps on 2.4 GHz + 433 Mbps on 5 GHz
- AP Mode**  
Supports AP Mode to Create a New Wi-Fi Access Point

- Wi-Fi Dead-Zone Killer** - Keep your entire home connected with powerful Wi-Fi extensions at top speed.
- OneMesh™** - Connect with a OneMesh™ router to create a mesh network for seamless whole-home coverage.
- Smart Signal Indicator** - Helps find the best location for optimal Wi-Fi coverage by showing signal strength.
- Access Control** - Flexibly restricts / allows access via Black / White listing.
- Ultimate Compatibility** - Extend 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 Extender



### RE315

AC1200 Wi-Fi Range Extender

- AC1200 Dual-Band Wi-Fi**  
Simultaneous 300 Mbps on 2.4 GHz + 867 Mbps on 5 GHz
- AP Mode**  
Supports AP Mode to Create a New Wi-Fi Access Point



### RE305

AC1200 Wi-Fi Range Extender

- AC1200 Dual-Band Wi-Fi**  
Simultaneous 300 Mbps on 2.4 GHz + 867 Mbps on 5 GHz
- AP Mode**  
Supports AP Mode to Create a New Wi-Fi Access Point



### RE300

AC1200 Mesh Wi-Fi Range Extender

- AC1200 Dual-Band Wi-Fi**  
Simultaneous 300 Mbps on 2.4 GHz + 867 Mbps on 5 GHz



### TL-WA860RE

300 Mbps Wi-Fi Range Extender with AC Passthrough

- N300 Wi-Fi**  
300 Mbps Wi-Fi Speed Meets Your Daily Internet Needs
- Integrated Power Socket**  
No Power Outlet 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

- N300 Wi-Fi**  
300 Mbps Wi-Fi Speed Meets Your Daily Internet Needs
- AP Mode**  
Supports AP Mode to Create a New Wi-Fi Access Point

- Wi-Fi Dead-Zone Killer** - Keep your entire home connected with powerful Wi-Fi extensions at top speeds.
- OneMesh™** - Connect with a OneMesh™ router to create a mesh network for seamless whole-home coverage.
- 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** - Extend 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.

- Wi-Fi Dead-Zone Killer** - Keep 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** - Extend the range of any Wi-Fi router or wireless access point.
- TP-Link Tether App** - Provides simplified control and management from your iOS or Android phone.

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

	Dual-Band															Single-Band			
																			
<b>Model</b>	RE600X	RE500X	RE605X	RE505X	RE650	RE550	RE450	RE365	RE315	RE305	RE300	RE230	RE215	RE205	RE200 / RE220	TL-WA860RE	TL-WA855RE	TL-WA854RE	TL-WA850RE
<b>Description</b>	AX1800 Mesh Wi-Fi Range Extender	AX1500 Mesh Wi-Fi Range Extender	AX1800 Mesh Wi-Fi Range Extender	AX1500 Mesh Wi-Fi 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	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
<b>Wi-Fi Speed (2.4 GHz)</b>	574 Mbps	300 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
<b>Wi-Fi Speed (5 GHz)</b>	1201 Mbps	1201 Mbps	1201 Mbps	1201 Mbps	1733 Mbps	1300 Mbps	1300 Mbps	867 Mbps	867 Mbps	867 Mbps	867 Mbps	433 Mbps	433 Mbps	433 Mbps	433 Mbps				
<b>Ethernet Ports</b>	1x Gigabit Ethernet	1x Gigabit Ethernet	1x Gigabit Ethernet	1x Gigabit Ethernet	1x Gigabit Ethernet	1x Gigabit Ethernet	1x Gigabit Ethernet	1x Fast Ethernet	1x Fast Ethernet	1x Fast Ethernet	1x Fast Ethernet	1x Fast Ethernet	1x Fast Ethernet	1x Fast Ethernet	1x Fast Ethernet	1x Fast Ethernet	1x Fast Ethernet	1x Fast Ethernet	1x Fast Ethernet
<b>Antennas</b>	2x Internal	2x Internal	2x External	2x External	4x External	3x External	3x External	2x External	2x External	2x External	2x Internal	2x Internal	2x External	2x External	3x Internal	2x External	2x External	2x Internal	2x Internal
<b>MU-MIMO with Beamforming</b>	•	•	•	•	•	•													
<b>4-Stream</b>					•														
<b>OneMesh™</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•				
<b>APS (Adaptive Path Selection)</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•				
<b>Smart Signal Indicator Light</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>Tether App</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>AP Mode</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>WPS Button</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>Multi-Language</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>High Speed Mode</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>Access Control</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

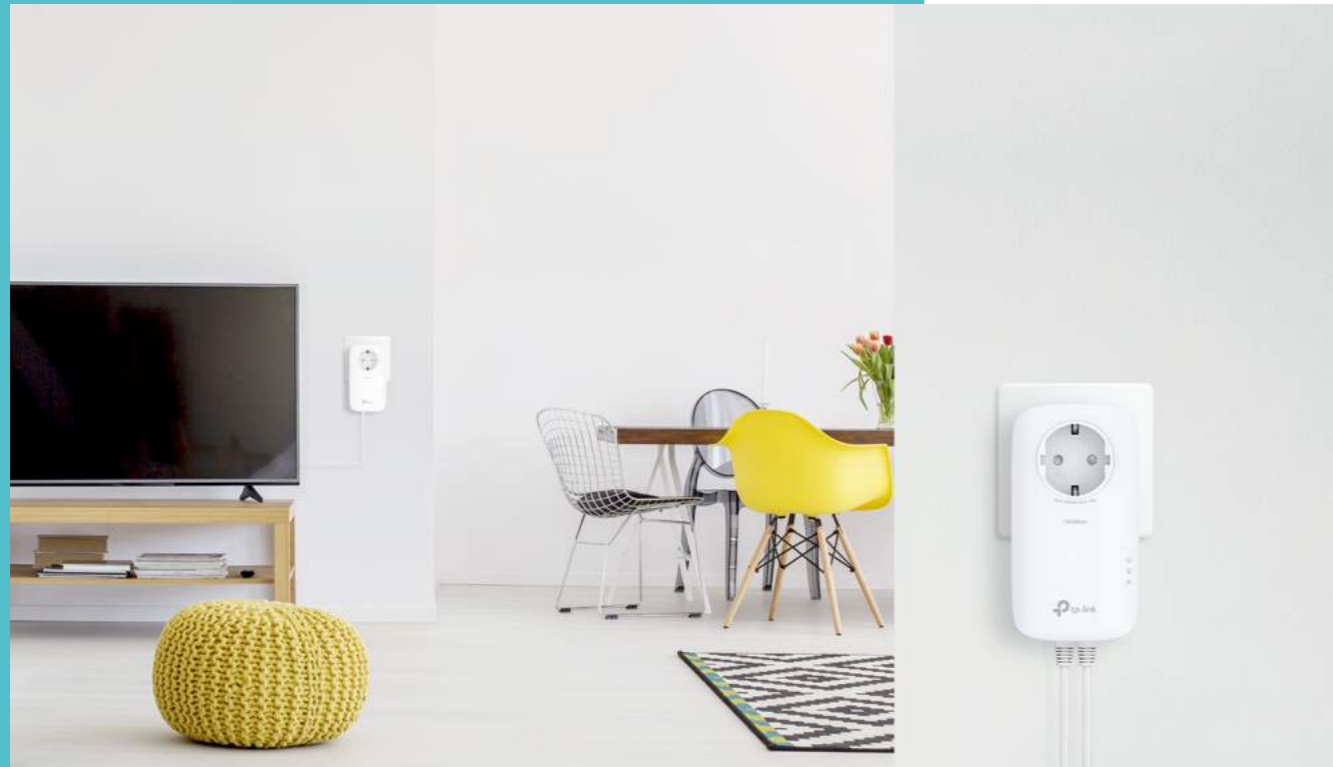
Note:  
 1. Maximum extended Wi-Fi coverage specification is based on performance test results. Actual Wi-Fi coverage may vary due to particular environment, building material, and wireless interference.  
 2. The Onemesh™ function is still developing on models of RE650, RE450.

# 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.



## Extend AC1200 Wi-Fi and Gigabit Network to Every Room

AV1300 Gigabit Passthrough Powerline ac Wi-Fi Kit

**TL-WPA8631P KIT**

- HomePlug AV2 1300 Mbps
- 2x2 MIMO Technology
- 300 Mbps + 867 Mbps Wi-Fi
- OneMesh™
- Plug and Play
- One-Touch Wi-Fi Configuration
- Extra Power Socket
- One-Button Security

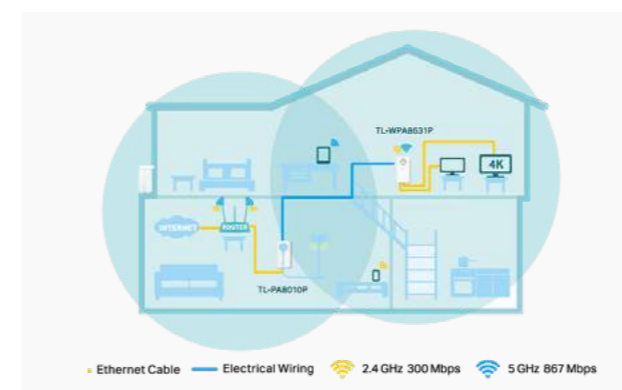
### ▶ Faster over the Powerline

The latest HomePlug AV2 technology delivers speeds of up to 1300 Mbps over Powerline, preventing you from losing speed during transfers. TL-WPA8631P extends 2.4 GHz (300 Mbps) + 5 GHz (867 Mbps) dual-band Wi-Fi to any area in your home and shares that connection with all of your favorite wired and wireless devices.



### ▶ Enjoy a Stable, Seamless Wi-Fi

With OneMesh™ Technology, the TL-WPA8631P KIT works with your existing OneMesh™ Router to form a unified Mesh network. No more switching Wi-Fi network names, enjoy uninterrupted streaming when moving around your home and manage your wireless network all with the tpPLC app.



### ▶ More Gigabit Ethernet Ports, More Devices

Equipped with three gigabit Ethernet ports, the TL-WPA8631P provides ultra-fast wired connections.



### ▶ Plug and Play

Ditch complicated setup processes for good. Connect TL-PA8010P to your router, then plug in the TL-WPA8631P wherever you need extra coverage. Then you're all good!



# Internet Goes Further with Your Home's Electrical System

AV600 Powerline Wi-Fi Kit  
TL-WPA4220 KIT

- HomePlug AV2 600 Mbps
- 300 Mbps Wi-Fi
- OneMesh™
- One-Touch Wi-Fi Configuration
- Plug and Play
- One-Button Security



# Gigabit Network Goes Further with AV1000 Powerline

AV1000 Gigabit Passthrough Powerline Starter Kit  
TL-PA7017P KIT

- HomePlug AV2 1000 Mbps
- Extra Power Socket
- Plug and Play
- One-Button Security



## Wireless Powerline Extenders



**TL-WPA8631P KIT**  
AV1300 Gigabit Passthrough Powerline ac Wi-Fi Kit

\*TL-WPA8631P + TL-PA8010P

**HomePlug AV2 1300 Mbps**  
Supports All Online Needs

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

**1+3 Gigabit Ethernet Ports**  
Creates Faster Connections

**Extra Power Socket**  
Ensures No Power Outlet Goes to Waste



**TL-WPA7617 KIT**  
AV1000 Gigabit Powerline ac Wi-Fi Kit

\*TL-WPA7617 + TL-PA7017P

**HomePlug AV2 1000 Mbps**  
Supports All Online Needs

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

**1+1 Gigabit Ethernet Ports**  
Creates Faster Connections

**Extra Power Socket**  
Ensures No Power Outlet Goes to Waste



**TL-WPA7517 KIT**  
AV1000 Gigabit Powerline ac Wi-Fi Kit

\*TL-WPA7517 + TL-PA7017

**HomePlug AV2 1000 Mbps**  
Supports All Online Needs

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

**1+1 Gigabit Ethernet Ports**  
Creates Faster Connections

**Extra Power Socket**  
Ensures No Power Outlet Goes to Waste



**TL-WPA4226 KIT**  
AV600 Powerline Wi-Fi Kit

\*TL-WPA4220 + TL-PA4020P

**HomePlug AV2 600 Mbps**  
Ideal for Lag-Free Streaming

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

**2+2 Fast Ethernet Ports**  
Provides High-Speed Connections

**Extra Power Socket**  
Ensures No Power Outlet Goes to Waste

- 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.\*
- 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.

\*The OneMesh™ Function is still developing on TL-WPA7617/7517/4226/4220 KIT, and will be worked on the new version.

## The Perfect Companion for Bandwidth Demanding Activities

With advanced HomePlug AV2 technology, TL-PA7017P KIT provides high-speed data transfer rates of up to 1000 Mbps—ideal for bandwidth intensive applications. A Gigabit Ethernet port ensures smooth transmissions and provides reliable high-speed connection for PCs, game consoles, STB, and more.



## Plug and Play, No Configuration Required

Connect a powerline adapter to your router, plug another powerline adapter into a wall socket in another room, and connect it to your internet-enabled device via Ethernet—now you're all done!



## Don't Worry about Occupying an Outlet

Simply plug into your TL-PA7017P KIT as though it were a normal wall socket. Feel free to plug in PCs, smart TVs, or other wired appliances without any performance differences.



## 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-PA4022P KIT**  
AV600 2-Port Passthrough  
Powerline Starter Kit

\*TL-PA4010P + TL-PA4020P

**HomePlug AV2 600 Mbps**  
Ideal for Lag-Free Streaming

**1+2 Fast Ethernet Ports**  
Provides High-Speed Connections



**TL-PA4020P KIT**  
AV600 2-Port Passthrough  
Powerline Starter Kit

\*2× TL-PA4020P

**HomePlug AV2 600 Mbps**  
Ideal for Lag-Free Streaming

**2+2 Fast Ethernet Ports**  
Provides High-Speed Connections



**TL-PA4010P KIT**  
AV600 Passthrough  
Powerline Starter Kit

\*2× TL-PA4010P

**HomePlug AV2 600 Mbps**  
Ideal for Lag-Free Streaming

**1+1 Fast Ethernet Ports**  
Provides High-Speed Connections

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



**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**  
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

**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

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

## Powerline Adapters



**TL-PA7017 KIT**  
AV1000 Gigabit Powerline Starter Kit

\*2× TL-PA7017

**HomePlug AV2 1000 Mbps**  
Supports All Online Needs

**1+1 Gigabit Ethernet Ports**  
Creates Faster Connections



**TL-PA4010 KIT**  
AV600 Powerline Starter Kit




















\*2× TL-PA4010

**HomePlug AV2 600 Mbps**  
Ideal for Lag-Free Streaming

**1+1 Fast Ethernet Ports**  
Provide High-Speed Connections

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

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

	Powerline Extender						Powerline Adapter												
	AV1300		AV1000		AV600		AV2000	AV1300				AV1000			AV600				
																			
Model	TL-WPA8631P KIT	TL-WPA7617 KIT	TL-WPA7517 KIT	TL-WPA7510 KIT	TL-WPA4226 KIT	TL-WPA4220 KIT	TL-PA9020P KIT	TL-PA8033P KIT	TL-PA8030P KIT	TL-PA8010P KIT	TL-PA8010 KIT	TL-PA7027P KIT	TL-PA7017P KIT	TL-PA7017 KIT	TL-PA4022P KIT	TL-PA4020P KIT	TL-PA4010P KIT	TL-PA4010 KIT	
Description	AV1300 Gigabit Passthrough Powerline ac Wi-Fi Kit	AV1000 Gigabit Powerline ac Wi-Fi Kit	AV1000 Gigabit Powerline ac Wi-Fi Kit	AV1000 Gigabit Powerline ac Wi-Fi Kit	AV600 Powerline Wi-Fi Kit	AV600 Powerline Wi-Fi Kit	AV2000 2-Port Gigabit Passthrough Powerline Starter Kit	AV1300 3-Port Gigabit Passthrough Powerline Starter Kit	AV1300 3-Port Gigabit Passthrough Powerline Starter Kit	AV1300 Gigabit Passthrough Powerline Starter Kit	AV1300 Gigabit 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	
Speed over Powerline	1300 Mbps	1000 Mbps	1000 Mbps	1000 Mbps	600 Mbps	600 Mbps	2000 Mbps	1300 Mbps	1300 Mbps	1300 Mbps	1300 Mbps	1000 Mbps	1000 Mbps	1000 Mbps	600 Mbps	600 Mbps	600 Mbps	600 Mbps	
Wi-Fi Speed	1200 Mbps	1200 Mbps	750 Mbps	750 Mbps	300 Mbps	300 Mbps													
No. of Ethernet Ports	1+3	1+1	1+1	1+1	2+2	1+2	2+2	1+3	3+3	1+1	1+1	2+2	1+1	1+1	1+2	2+2	1+1	1+1	
Gigabit Connection	•	•	•	•			•	•	•	•	•	•	•	•					
Extra Power Socket	•	•			•		•	•	•	•		•	•		•	•	•		
TP-Link OneMesh™ Technology*	•	•	•		•	•													
One-Touch Wi-Fi Configuration / Auto-Sync Wi-Fi Settings	•	•	•	•	•	•													
2x2 MIMO	•						•	•	•	•	•								
LED On/Off Button	•	•	•	•															
tpPLC App	•	•	•	•	•	•													
tpPLC Utility	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Power-Saving Mode							•	•	•	•	•	•	•	•	•	•	•	•	
Multiplayer Gaming / 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.

\*The OneMesh™ Function is still developing on TL-WPA7617/7517/4226/4220 KIT, and will be worked on the new version.



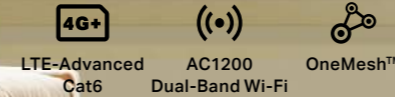
# 3G/4G Routers

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.



## Enjoy 4G+ Speed Sharing Everywhere

4G+ Cat6 AC1200 Wireless Dual-Band Gigabit Router  
Archer MR600



### 4G LTE Routers



**Archer MR600**  
4G+ Cat6 AC1200 Wireless Dual-Band Gigabit Router

- 4G 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**  
2x2 MU-MIMO
- Capacity**  
Access for up to 64 Devices Simultaneously



**Archer MR500**  
4G+ Cat6 AC1200 Wireless Dual-Band Gigabit Router

- 4G 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**  
2x2 MU-MIMO
- Capacity**  
Access for up to 64 Devices Simultaneously



**Archer MR400**  
AC1200 Wireless Dual-Band 4G LTE Router

- 4G 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**  
2x2 MU-MIMO
- Capacity**  
Access for up to 64 Devices Simultaneously



**Archer MR200**  
AC750 Wireless Dual-Band 4G LTE Router

- 4G 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 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.
- **Available WAN Connection Backup** - WAN and 3G/4G failover backup strategy for a sustained internet connection.
- **3G/4G Network Support** - FDD-LTE/TDD-LTE/DC-HSPA+/SPA+/HSPA/UMTS.
- **TP-Link Tether App** - Provides simplified control and management from your iOS or Android smartphone.
- **Advanced Software** - Equipped with various software functions including parental controls and traffic management.



### TL-MR6400 / TL-MR150

300 Mbps Wireless N 4G LTE Router

- LTE Cat4**  
Enjoy Download Speeds of up to 150 Mbps
- N300 Wi-Fi Speed**  
300 Mbps Wi-Fi for Daily Needs
- Capacity**  
Access for up to 32 Devices Simultaneously



### TL-MR100

300 Mbps Wireless N 4G LTE Router

- LTE Cat4**  
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.
- Available WAN Connection Backup** - WAN and 3G/4G failover backup strategy for a sustained internet 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



### 300 Mbps Wireless N 4G LTE Telephony Router

#### TL-MR6500v

- 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.

- 4G 3G / 4G (TDD and FDD) Compatible
- 300 Mbps Wireless Speed
- Voice Support
- Qualcomm for Better Reliability
- Tether App Supported
- Connect up to 32 wireless devices

## 3G/4G Wireless Routers



### TL-MR3420

3G/4G Wireless N Router

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



### TL-MR3020

Portable 3G/4G Wireless N Router

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

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

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

	4G LTE Router							3G/4G Wireless Router		
<b>Model</b>	Archer MR600	Archer MR500	Archer MR400	Archer MR200	TL-MR6400 / TL-MR150	TL-MR100	TL-MR6500v	TL-MR3420	TL-MR3020	
<b>Description</b>	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	
<b>Wireless Standards</b>	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	
<b>Wi-Fi Speed &amp; Frequency</b>	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	
<b>LTE Standard</b>	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	Cat4 150 Mbps Downlink 50 Mbps Uplink	Cat4 150 Mbps Downlink 50 Mbps Uplink	
<b>Wireless Mode</b>	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	
<b>Ethernet Ports</b>	1x 10/100/1000 Mbps LAN/WAN 3x 10/100/1000 Mbps LAN	1x 10/100/1000 Mbps LAN/WAN 3x 10/100/1000 Mbps LAN	3x 10/100 Mbps LAN 1x 10/100 Mbps LAN/WAN	3x 10/100 Mbps LAN 1x 10/100 Mbps LAN/WAN	3x 10/100 Mbps LAN 1x 10/100 Mbps LAN/WAN	1x 10/100 Mbps LAN 1x 10/100 Mbps LAN/WAN	2x 10/100 Mbps LAN 1x 10/100 Mbps LAN/WAN 1x Phone Port	1x 10/100 Mbps WAN 4x 10/100 Mbps LAN	1x 10/100 Mbps WAN/LAN Port	
<b>Antennas</b>	2x Detachable LTE Antennas	2x Detachable LTE Antennas	2x Detachable LTE Antennas (V1/V3) 2x Internal LTE Antennas(V2)	2x Detachable LTE Antennas (V1/V2/V4) 2x Internal LTE Antennas(V3)	2x Detachable LTE Antennas (V1/V2/V4) 2x Internal LTE Antennas (V3/APAC)	2x Detachable LTE Antennas	2x Detachable LTE Antennas	2x External Fixed Antennas(V3/V4) 2x Detachable Antennas(V1/V2)	2x Internal Antenna	
<b>Button</b>	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, Power On/Off Button	WPS/Reset Button, Wi-Fi On/Off Button, Power On/Off Button	WPS/Reset Button, Wi-Fi On/Off Button, Power On/Off Button	WPS/Reset Button	WPS/Reset Button	WPS/Reset Button, Wi-Fi On/Off Button, Power On/Off Button	Reset Button, Mode Switch	
<b>Tether APP</b>	•	•	•	•	•		•	•		
<b>OneMesh™</b>	•	•	•	•						
<b>MU-MIMO</b>	•	•	•							
<b>Telephony</b>							•			
<b>Network Support</b>	4G: FDD-LTE: B1/B3/B5/B7/B8/B20(2100/1800/2600/900/800 MHz) TDD-LTE: B38/B40/B41 (2600/2300/2500 MHz) 3G: DC-HSPA+/HSPA/UMTS: UMTS: B1/B5/B8 (2100/850/900 MHz)	4G: FDD-LTE: B1/B3/B5/B7/B8/B20(2100/1800/2600/900/800/700 MHz) TDD-LTE: B38/B40/B41 (2600/2300/2500 MHz) 3G: DC-HSPA+/HSPA/UMTS: 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: 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: 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: 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: UMTS: B1/B8 (2100/900 MHz) *APAC Version supports 4G B5/B28	4G: FDD-LTE: B1/B3/B5/B7/B8/B20 (2100/1800/2600/900/800 MHz) TDD-LTE: B38/B40/B41 (2600/2300/2500 MHz) 3G: HSPA+/UMTS: B1/B5/B8 (2100/850/900 MHz)	4G: FDD-LTE: B1/B3/B7/B8/B20 (2100/1800/2600/900/800 MHz) TDD-LTE: B38/B40/B41 (2600/2300/2500 MHz) 3G: DC-HSPA+/HSPA/UMTS: B1/B8 (2100/900 MHz)	LTE/HSPA+/HSPA/UMTS/EVDO 3G/4G USB modems	LTE/HSPA+/HSPA/UMTS/EVDO 3G/4G USB modems

# DSL Modem Routers

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

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



## Get in the Fast Lane

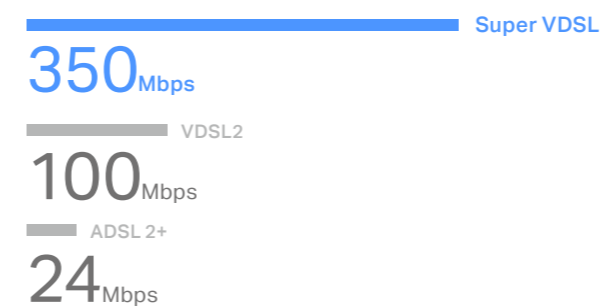
AC2100 Wireless MU-MIMO VDSL/ADSL Modem Router

Archer VR2100

- Super VDSL
- Ultra-Fast Speed
- Versatile Connectivity
- Higher Efficiency
- Lightning-Fast Wired Connections
- Easy Setup and Management

### 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, 3.5x faster than its VDSL2 predecessor. The integrated DSL port also supports all standard DSL connections.



### 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.

### 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.



# A Modem for All Your Networking Needs

AC1200 Wireless MU-MIMO VDSL/ADSL Modem Router

Archer VR400

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



**Archer 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.

## VDSL Modem Routers



**Archer VR2800**  
AC2800 Wireless MU-MIMO VDSL/ADSL Modem Router

- AC2800 Dual-Band Wi-Fi  
2167 Mbps (5 GHz) and 600 Mbps (2.4 GHz)
- High-Speed VDSL Access  
100 Mbps VDSL Access
- High-Efficiency Network  
4x4 MU-MIMO



**Archer VR2100**  
AC2100 Wireless MU-MIMO VDSL/ADSL Modem Router

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



**Archer VR600**  
AC2100 Wireless MU-MIMO VDSL/ADSL Modem Router

- AC2100 Dual-Band Wi-Fi  
1733 Mbps (5 GHz) and 300 Mbps (2.4 GHz)
- Super VDSL  
350 Mbps VDSL Access
- High-Efficiency Network  
4x4 MU-MIMO
- OneMesh™  
Flexibly Create 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 (2.4 GHz)
- High-Speed VDSL Access  
100 Mbps VDSL Access
- High-Efficiency Network  
2x2 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 the Tether and Web UI.
- 6KV Lightning Protection** - Provides shields against electrical damage caused by thunderstorms. Enjoy your life even in bad weather.

## Telephony VDSL Modem Routers



**Archer VR2100v**  
AC2100 Wireless MU-MIMO VDSL/ADSL Telephony Modem Router

- AC2100 Dual-Band Wi-Fi  
1733 Mbps (5 GHz) + 300 Mbps (2.4 GHz)
- Lightning-Fast Wired Connections  
Full Gigabit Ports and USB 3.0
- HD Quality Telephony  
6x DECT + 2x Analog Telephone + 270 Min Storage for Voicemail



**Archer VR600v**  
AC1600 Wireless Gigabit VoIP VDSL/ADSL Modem Router

- AC1600 Dual-Band Wi-Fi  
1300 Mbps (5 GHz) + 300 Mbps (2.4 GHz)
- Lightning-Fast Wired Connections  
Full Gigabit Ports and USB 2.0
- HD Quality Telephony  
6x DECT + 2x Analog Telephone + 270 Min Storage for Voicemail



**TD-W9960v**  
DSL Internet Box

- 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














**300 Mbps Wireless N ADSL2+ Modem Router**  
**TD-W8961N**

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



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

	VDSL Modem Router							Telephony VDSL Modem Router			ADSL2+ Modem Router
											
<b>Model</b>	Archer VR2800	Archer VR2100	Archer VR600	Archer VR400	Archer VR300	TD-W9970	TD-W9960	Archer VR2100v	Archer VR600v	TD-W9960v	TD-W8961N
<b>Description</b>	AC2800 Wireless MU-MIMO Gigabit VDSL/ADSL Modem Router	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	AC1600 Wireless Gigabit VoIP VDSL/ADSL Modem Router	DSL Internet Box	300 Mbps Wireless N ADSL2+ Modem Router
<b>Wireless Standards</b>	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 802.11a/b/g/n/ac	IEEE 802.11b/g/n	IEEE 802.11b/g/n	IEEE 802.11a/b/g/n/ac	IEEE 802.11a/b/g/n/ac	IEEE 802.11b/g/n	IEEE 802.11b/g/n
<b>Wi-Fi Speed &amp; Frequency</b>	600 Mbps 2.4 GHz + 2167 Mbps 5 GHz	300 Mbps 2.4 GHz + 1733 Mbps 5 GHz	300 Mbps 2.4 GHz + 1733 Mbps 5 GHz	300 Mbps 2.4 GHz + 867 Mbps 5 GHz	300 Mbps 2.4 GHz + 867 Mbps 5 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz + 1733 Mbps 5 GHz	300 Mbps 2.4 GHz + 1300 Mbps 5 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz
<b>DSL Standard</b>	Profile 17a Annex A Download: 100 Mbps Upload: 60 Mbps	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 17a Annex A&B Download: 100 Mbps Upload: 60 Mbps	Profile 30a Annex A Download: 100 Mbps Upload: 60 Mbps	Profile 30a Annex A Download: 24 Mbps Upload: 3.3 Mbps
<b>Telephony (VoIP+DECT<sup>1</sup>)</b>								•	•	•	
<b>Ethernet Ports</b>	3x Gigabit LAN 1x Gigabit WAN/LAN	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 Gigabit LAN 1x Gigabit WAN/LAN	3x 10/100 Mbps LAN 1x 10/100 Mbps WAN/LAN	4x 10/100 Mbps LAN
<b>USB Ports</b>	2x USB 3.0	1x USB 3.0	1x USB 3.0	1x USB 2.0		1x USB 2.0		1x USB 3.0	1x USB 2.0		
<b>Antennas</b>	4x Detachable	3x Detachable	3x Detachable	2x Fixed	4x Fixed	2x Fixed	2x Fixed	3x Detachable	3x Detachable	2x Fixed	2x Fixed
<b>NitroQAM™</b>	•										
<b>MU-MIMO</b>	•	•	•	•				•			
<b>QoS/Bandwidth Control</b>	•	•	•	•	•	•	•	•		•	•
<b>Parental Controls</b>	•	•	•	•	•	•	•	•	•	•	
<b>Tether App</b>	•	•	•	•	•	•	•	•	•	•	
<b>tpPhone App</b>								•	•	•	
<b>WPS</b>	•	•	•	•	•	•	•	•	•	•	•
<b>6000 V Lightning Protection</b>	•	•	•	•	•	•	•	•	•	•	
<b>OneMesh™</b>		•	•	•				•	•		

1. DECT is only available for DE version.



# 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.



## Boost Your PC's Network Speed

AC1300 Dual Antennas High-Gain Wireless USB Adapter

Archer T4U Plus

- AC1300 Dual-Band Wi-Fi
- 5dBi High-Gain Antenna
- Ultra-Fast USB 3.0 Port
- 2x2 MU-MIMO



## Ultra-Small Size, Better Wi-Fi Experience

AC1300 Nano Wireless MU-MIMO USB Adapter

Archer T3U Nano

- AC1300 Dual-Band Wi-Fi
- 2x2 MU-MIMO
- Turbo QAM on 2.4 GHz
- USB 3.0
- Nano Size



### High-Gain Wireless USB Adapters



#### 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**  
4x High-Gain Antennas with Beamforming
- Ultra-Fast Transfer Speeds**  
USB 3.0



#### Archer T4U

AC1300 High-Gain Wireless MU-MIMO USB Adapter

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



#### Archer T3U Plus

AC1300 High-Gain Wireless Dual-Band USB Adapter

- AC1300 Dual-Band Wi-Fi**  
867 Mbps (5 GHz) and 400 Mbps (2.4 GHz)
- Great Coverage**  
High-Gain Antenna
- Ultra-Fast Transfer Speeds**  
USB 3.0
- High-Efficiency Network**  
2x2 MU-MIMO



#### Archer T2U Plus

AC600 High-Gain Wireless Dual-Band USB Adapter

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



#### TL-WN822N

300 Mbps High-Gain Wireless USB Adapter

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



#### TL-WN722N

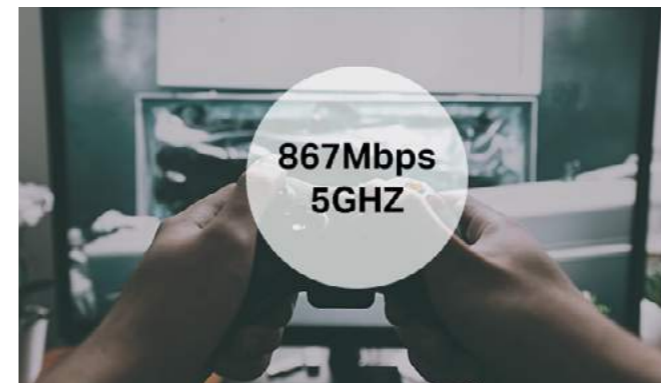
150 Mbps High-Gain Wireless USB Adapter

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

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

### Upgrade to AC1300 Dual-Band Wi-Fi Speeds

As a Nano Wi-Fi USB adapter, Archer T3U Nano is also excellent in its networking performance. It separates Wi-Fi signal on two individual bands and delivers high speed AC1300 Wi-Fi (up to 867Mbps over the 5GHz band and 400 Mbps over the 2.4GHz band). Enjoy ultimate Wi-Fi experience for all your application from surfing, social media to HD streaming and lag-free gaming.



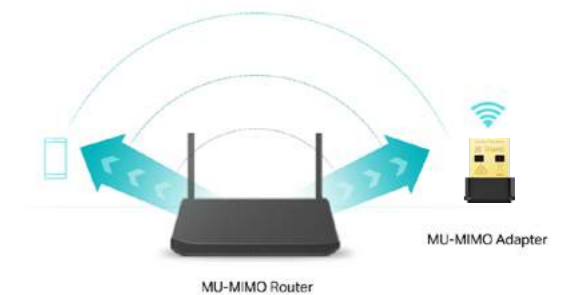
### Ultra-Compact Size for Wi-Fi Wherever

Its ultra-small design makes it easy to take and convenient to use. Not only you can insert it into most devices without taking up the room for other ports, and you can also enjoy stable and fast Wi-Fi wherever you need it.



### MU-MIMO for High Efficiency Network

Archer T3U Nano provides two simultaneous data streams for data transmission, improving the network throughput and efficiency when working with a compatible MU-MIMO router.



### Compatible Operating System

Supports Windows 10/8.1/8/7 and macOS



# Wi-Fi and Bluetooth All in One

AC600 Nano Wi-Fi Bluetooth 4.2 USB Adapter

Archer T2UB Nano

- AC600 Dual-Band Wi-Fi
- Bluetooth 4.2
- USB 2.0
- Nano Size
- Supports Win10/8/8.1/7, macOS



## PCI Express Adapters



**Archer TX50E**  
AX3000 Wi-Fi 6 Bluetooth 5.0 PCIe Adapter

- AX3000 Dual-Band Wi-Fi  
2402 Mbps (5 GHz) + 574 Mbps (2.4 GHz)
- Superior Coverage  
2x High-Gain Antennas
- Bluetooth 5.0  
Faster Speed and Broader Coverage



**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  
2x High-Gain Antennas with Beamforming



**Archer T5E**  
AC1200 Wi-Fi Bluetooth 4.2 PCIe Adapter

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

## Wireless USB Adapters



MINI

**Archer T3U**  
AC1300 Mini Wireless MU-MIMO USB Adapter

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



MINI

**Archer T2U**  
AC600 Mini Wireless Dual-Band USB Adapter

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



NANO

**Archer T3U Nano**  
AC1300 Nano Wireless MU-MIMO USB Adapter

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



NANO

**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



MINI

**TL-WN823N**  
300 Mbps Mini Wireless N USB Adapter

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



**TL-WN821N**  
300 Mbps Wireless N USB Adapter

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



NANO

**TL-WN725N**  
150 Mbps Wireless N Nano USB Adapter

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



**TL-WN727N**  
150 Mbps Wireless N USB Adapter

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



**Archer T2E**  
AC600 Wireless Dual-Band PCI Express Adapter

- AC600 Dual-Band Wi-Fi  
433 Mbps (5 GHz) and 200 Mbps (2.4 GHz)



**TL-WN881ND**  
300 Mbps Wireless N PCI Express Adapter

- N300 Wi-Fi  
300 Mbps (2.4 GHz)



**TL-WN781ND**  
150 Mbps Wireless N PCI Express Adapter

- N150 Wi-Fi  
150 Mbps (2.4 GHz)



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

- Gigabit Wired Connection  
Supports 10/100/1000 Mbps Network
- Wake-on-LAN  
Remotely Power on/off your computer

- Easy Installation** - Upgrade your desktop system easily by plugging the adapter into an available PCI-E slot.
- Supporting System** - Windows 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.

## Bluetooth Adapter



**Bluetooth 4.0 Nano USB Adapter**  
UB400

- Bluetooth 4.0 Standard** - Low latency and stable connection.
- Nano Size** - Compact design allows you to plug it in and forget it's there.
- Plug and Play** - Driver-free Windows 10/8.1/8.

- Bluetooth
- USB 2.0 Port
- Nano Size
- Supports Windows

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



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

	Wireless USB Adapters																Wireless PCI Express Adapters							Wired PCI Express Adapter		
Model	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-WN821N	TL-WN822N	TL-WN823N	TL-WN722N	TL-WN725N	TL-WN727N	Archer TX3000E	Archer TX50E	Archer T6E	Archer T5E	Archer T4E	Archer T2E	TL-WN881ND	TL-WN781ND	TG-3468	
Description	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 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	AX3000 Wi-Fi 6 Bluetooth 5.0 PCIe Adapter	AX3000 Wi-Fi 6 Bluetooth 5.0 PCIe Adapter	AC1300 Wireless Dual-Band PCI Express Adapter	AC1200 Wi-Fi Bluetooth 4.2 PCIe Adapter	AC1200 Wireless Dual-Band PCI Express Adapter	AC600 Wireless Dual-Band PCI Express Adapter	300 Mbps Wireless N PCI Express Adapter	150 Mbps Wireless N PCI Express Adapter	Gigabit PCI Express Network Adapter	
Wireless Standards	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	IEEE802.11 a/b/g/n/ac	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/ac/ax	IEEE802.11 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	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	150 Mbps on 2.4 GHz	150 Mbps on 2.4 GHz	150 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	USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB 3.0	USB 2.0	USB 2.0	USB 3.0	USB 2.0	USB 2.0	USB 2.0	Mini USB 2.0	USB 2.0	USB 2.0	USB 2.0	USB 2.0										
High-Gain Antenna	•	•	•	•		•						•		•			•	•	•	•	•	•	•	•		
USB Cable	1.2 m	1 m									1 m	1.5 m		1 m		1 m										
MU-MIMO		•	•	•	•				•																	
Beamforming	•	•	•																•		•					
WPS	•		•								•	•	•	•		•										
Wake-on-LAN																										•
Bluetooth																	5.0	5.0			4.2					
Support Windows	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Support macOS	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Support Linux											•	•	•	•	•								•	•		

# Mobile Wi-Fi

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



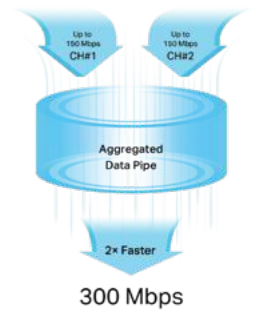
## Enjoy the Freedom of Faster Speed

LTE-Advanced Mobile Wi-Fi  
M7450

- 4G+**  
LTE-Advanced Cat6
- AC1200**  
Selectable Dual-Band Wi-Fi
- 15h**  
Power to Keep Working
- Easy Setup**  
with tpMIFI
- Access for 32 Devices**
- 32GB**  
microSD Card Slot

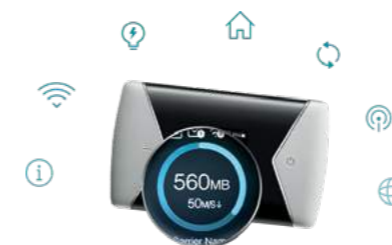
### Do More with a Faster Mobile Connection of up to 300 Mbps

The M7450 supports the 4G LTE network LTE-A Cat.6, which 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.



### 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.

# Fastest Mobile Wi-Fi, Best Enjoyment for you

LTE-Advanced Mobile Wi-Fi  
M7650



## 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 smartphone.
- **Network Support** - Supports 4G (FDD-LTE/TDD-LTE), 3G (DC-HSPA+/HSPA/UMTS), and 2G (EDGE/GPRS/GSM) network.

4G LTE-A 600 Mbps    
 300 Mbps or 867 Mbps Wi-Fi    
 tpMiFi App    
 15 Hours Battery    
 Sharing from microSD Card



### M7350

4G LTE Mobile Wi-Fi

**Screen Display**  
Shows Real-Time Data Transfer and Electricity Usage.

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



### M7200

4G LTE Mobile Wi-Fi

**8 Hours Working Time**  
2000 mAh Battery



### M7000

4G LTE Mobile Wi-Fi

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

- **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				
<b>Model</b>	M7650	M7450	M7350	M7200	M7000
<b>Description</b>	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
<b>Wireless Standards</b>	802.11ac/a/b/g/n	802.11ac/a/b/g/n	802.11b/g/n	802.11b/g/n	802.11b/g/n
<b>Speed &amp; Frequency</b>	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
<b>Standard</b>	Cat11	Cat6	Cat4	Cat4	Cat4
<b>Battery</b>	3000 mAh 15 hours	3000 mAh 15 hours	2000 mAh 8 hours	2000 mAh 8 hours	2000 mAh 8 hours
<b>Concurrent Devices</b>	32	32	10	10	10
<b>Built-in Screen</b>	•	•	•		
<b>Storage</b>	32 GB	32 GB	32 GB		
<b>tpMiFi</b>	•	•	•	•	•
<b>Network Support</b>	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 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	4G (FDD-LTE/TDD-LTE): B1/B3/B5/B7/B8/ B20/B38/ B40/B41 3G (HSPA+/HSPA/UMTS): B1/B5/B8

# High Power

These High-Power wireless products provide 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 (2.4 GHz)

**Fast Internet Access**  
Fast Ethernet Port

- **Superior Coverage** - High-power amplifiers and 9 dBi antennas provide a wireless range of up to 10,000 ft<sup>2</sup>.
- **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 Adapter 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.

300 Mbps Wi-Fi   High Power   Superior Range   Supports Windows, Mac OS, Linux

\* 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.



## TP-Link Gaming Series

# *DOMINATE THE COMPETITION*



Game  
Accelerator



Blistering  
Speed



Hyper  
Processing

Archer AX11000

Archer GX90

Archer C5400X

Archer TX3000E

TX401



### Archer AX11000

AX11000 Tri-Band Wi-Fi 6 Gaming Router



### Archer GX90

AX6600 Tri-Band Wi-Fi 6 Gaming Router



### Archer C5400X

AC5400 MU-MIMO Tri-Band Gaming Router



## 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.\*

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

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

**Multi-Gig Wired Speed**  
1x 2.5 Gbps WAN port + 8x Gigabit LAN ports

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

**Unrivaled Gaming Wi-Fi**  
AX6600 Tri-Band speeds create dedicated next-gen gaming band experiences to the gaming rigs in need

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

**Multi-Gig Wired Speed**  
1x 2.5 Gbps WAN/LAN port + 1x Gigabit WAN/LAN port + 3x Gigabit LAN ports

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

**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**  
1x Gigabit WAN Port + 8x Gigabit LAN Ports

**Easy Sharing**  
2x USB-A 3.0 Ports

#### Archer AX11000 and GX90 Game Band

4804 Mbps

#### Archer C5400X Game Band

2167 Mbps

#### Traditional Wi-Fi 5

867 Mbps

up to  
**256**  
Connected Devices



## Game Center Crafted for Winning

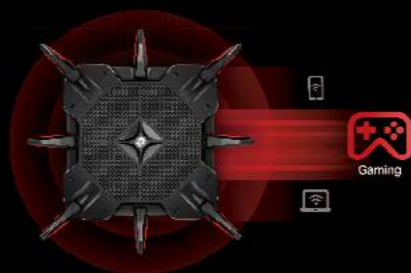
Game Center on Archer AX11000 and GX90 focuses on what professional gamers care about—extremely low latency and wired-level reliability—and provides a wide range of tools to help you win more.

#### Game Accelerator

Automatically detects and optimizes gaming streams to ensure your gaming stays immersive and keep your network as fast as your reaction speed.<sup>1</sup>

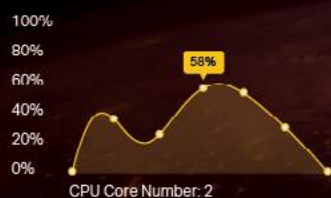
#### GeForce NOW™ QoS Mode

Prioritize your GeForce NOW™ streaming over other internet activities. This specially-tuned QoS mode delivers a smooth and immersive cloud gaming experience.<sup>2</sup>



#### CPU Load

Current: 58%



#### Memory Usage

Current: 50%



#### 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.

#### Game Protector

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



<sup>1</sup> Game Accelerator supports games including GTA, LOL, DotA, StarCraft 2, and Minecraft. Please visit product pages for more information. Actual effect may vary depending on network conditions. Any revision on Game Accelerator or games may affect the capability of acceleration.  
<sup>2</sup> GeForce NOW QoS mode feature on Archer AX11000 and Archer GX90 requires further firmware upgrades.

### 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 even under heavy loads.

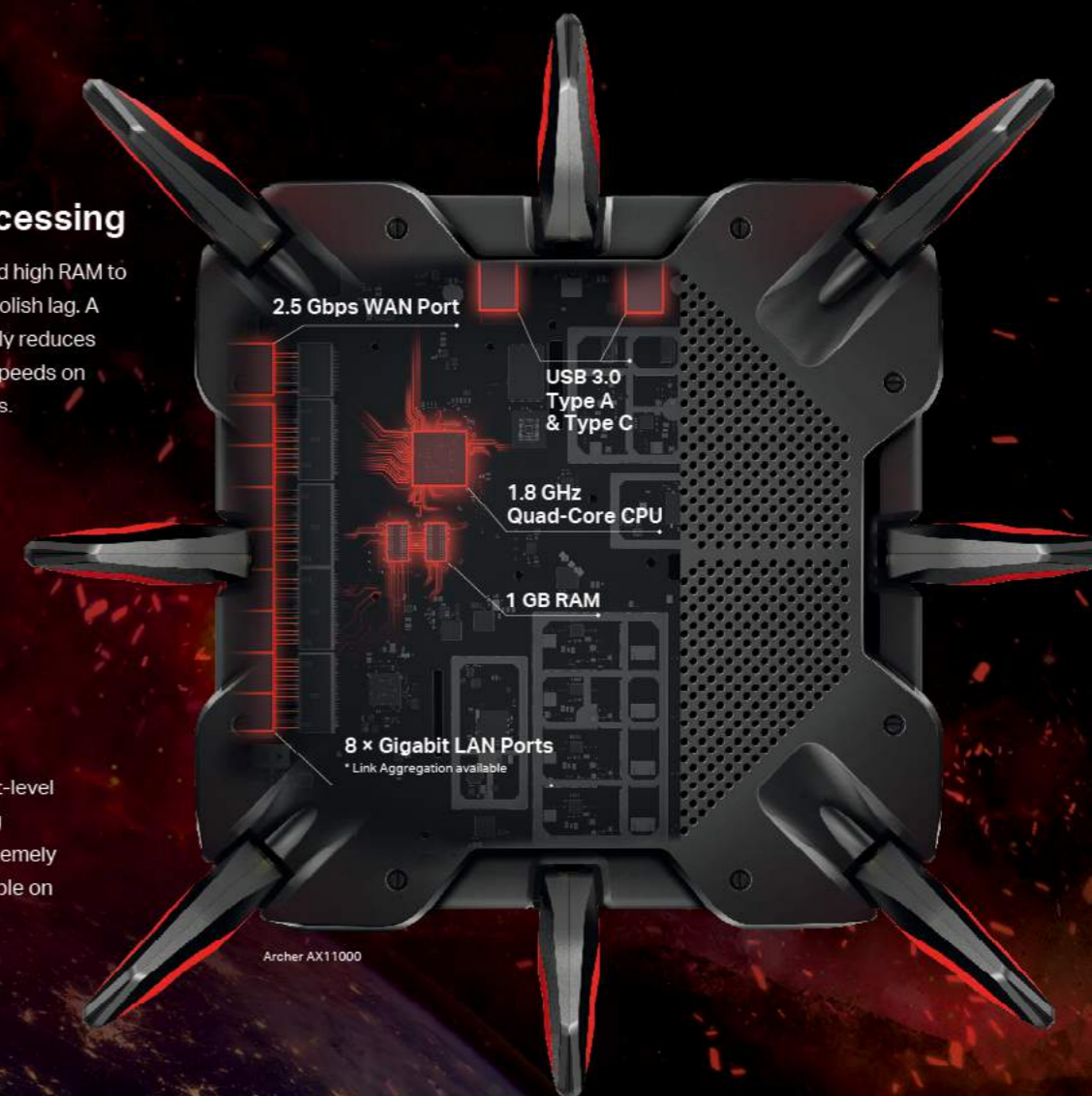
up to  
**1.8 GHz**  
Quad-Core CPU

up to  
**1 GB**  
RAM

### 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.

up to  
**2.5 Gbps**  
Port



Archer AX11000

# ARM YOUR PC WITH NEXT-GEN WI-FI TECHNOLOGY

AX3000 Wi-Fi 6 Bluetooth 5.0 PCIe Adapter

Archer TX3000E



# Arm Your PC with the Latest 10G Speeds

PCIe 3.0 Slot to 10 Gigabit Ethernet Network Adapter

TX401



## ▶ Gaming Anytime, Anywhere

The very latest Wi-Fi 6 standard guarantees extreme speed, ultra-low latency, and uninterrupted connectivity for gaming thrills and more.

### 3× Faster Speed

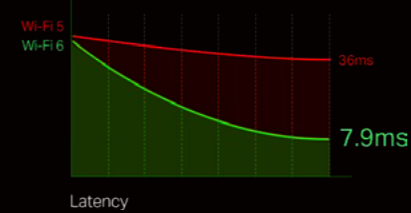
Powerful and consistent signals to perfectly pair with Wi-Fi 6 routers supporting 160 MHz bandwidth.

### 75% Lower Latency

More responsive gaming and seamless video conferencing.

### Improved Security - WPA3™

The latest security enhancements provide enhanced protection for personal password safety.



## ▶ Bluetooth 5.0

Archer TX3000E is compatible with the latest Bluetooth 5.0 Tech, achieving 2× faster speeds and 4× broader coverage than Bluetooth 4.2 to connect more devices and enjoy the smoothest experience ever.

## ▶ Broader Coverage than Ever

Two multi-directional and high-performance antennas with a magnetized base make it incredibly easy to find the best location for optimum signal reception.



## ▶ Upgrade to 10G Networking

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



**10 Gbps Internet Access**  
Make Full Use of Your High-Speed Internet Access

**10 Gbps NAS Connection**  
Lightning-Fast Local Data Transmissions

**10 Gbps Host Server Building**  
High Hardware Configuration for a Powerful Server

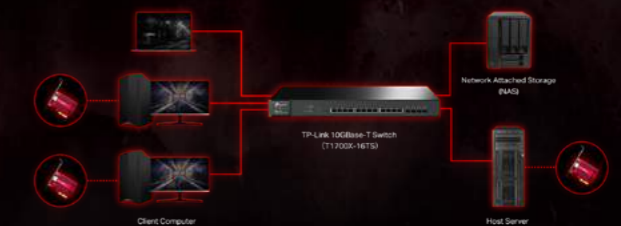
## ▶ Play Never Ends with 10G

With 10 Gbps internet access, your gaming will be fully optimized with a large boost in speed, latency, and responsiveness. Large-sized game downloads, seamless live streaming, and massive data backups via the cloud are as easy as choosing your character.



## ▶ Local Data Transmissions in Seconds

For local connections, a 10G PCIe adapter helps build a lightning fast transport channel between a central server and other working machines in your local network. Local data transmissions will be a breeze for you as you handle bandwidth-intensive tasks easily at your home or office.





# Access Points

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



## Ideal For Small Business

AC1200 Wireless Access Point  
Dual Band | Gigabit Port

TL-WA1201



**TL-WA1201**

AC1200 Wireless Access Point

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

**Superior Coverage**  
4x High-Gain Antennas with Beamforming

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

**Heightened Marketing**  
Captive Portal Supported



**TL-WA901N**

450 Mbps Wireless N Access Point

**N450 Wi-Fi Speed**  
450 Mbps Wi-Fi for Reliable Connections

**Great Coverage**  
3x High-Performance Antennas

**Fast Internet Access**  
Fast Ethernet Port

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



**TL-WA801N**

300 Mbps Wireless N Access Point

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

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

**Fast Internet Access**  
Fast Ethernet Port

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

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





# SOHO 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.



## JetStream and LiteWave Unmanaged Switches



**Easy Expansion with  
Lightning-Fast Connections**

10G Unmanaged Switches  
TL-SX1008/TL-SX105

# Experience Future Networking with Lightning-Fast Connections

10G / 2.5G Multi-Gigabit Unmanaged Switches

TL-SX1008 / TL-SX105

TL-SG108-M2 / TL-SG105-M2



TP-Link 10G and 2.5G switches deliver reliable, lightning-fast connections with the lowest latency possible, and unlock the highest potentials of your Multi-Gig bandwidth and devices. Ideal for gaming, LAN party, home entertainment, and backup and restore as well as use in small offices and home offices. Don't hesitate to enjoy the highest performance of your NAS, server, gaming computer, workstation, 8K video, Wi-Fi 6 AP, USB to Ethernet adapter, and more.

## JetStream 10G & 2.5G Switches



### TL-SX1008

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

- Eight 10G Ports**  
Lightning-Fast Connections
- Optimal 5-Speed Connections**  
100Mbps/1G/2.5G/5G/10G auto-negotiation
- Low-Noise Operation**  
Intelligent fan speed adjustment



### TL-SX105

5-Port 10G Multi-Gigabit Desktop Switch

- Five 10G Ports**  
Lightning-Fast Connections
- Optimal 5-Speed Connections**  
100Mbps/1G/2.5G/5G/10G auto-negotiation
- Silent Operation**  
Industry-leading fanless design



### TL-SG108-M2

8-Port 2.5G Multi-Gigabit Desktop Switch

- Eight 2.5G Ports**  
Super-Fast Connections
- Hassle-Free Cabling**  
Upgrade to 2.5G without changing cables\*
- Silent Operation**  
Industry-leading fanless design



### TL-SG105-M2

5-Port 2.5G Multi-Gigabit Desktop Switch

- Five 2.5G Ports**  
Super-Fast Connections
- Hassle-Free Cabling**  
Upgrade to 2.5G without changing cables\*
- Silent Operation**  
Industry-leading fanless design

- **Plug and Play** - Easy to use with no configuration needed.
- **Metal Casing** - Durable metal casing and desktop/wall-mounting design are well-suited for different environments.\*\*
- **Auto-Negotiation and Auto MDI/MDIX** - Adjust for optimal speed with no need for 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.

\* Only Cat5e or better cables do not need to be replaced.  
\*\* TL-SX1008 doesn't support wall-mounting.

## JetStream Switches



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

- Gigabit Ethernet**  
Supports 10/100/1000 Mbps Speeds
- Compact Metal Housing**  
Steel Casing and Desktop Design
- Traffic Prioritization**  
Supports 802.1p/DSCP QoS
- Multi-Cast Optimization**  
Supports IGMP Snooping



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

- Gigabit Ethernet**  
Supports 10/100/1000 Mbps Speeds
- Compact Plastic Housing**  
Plastic Casing and Desktop Design
- Traffic Prioritization**  
Supports 802.1p/DSCP QoS



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

- Fast Ethernet**  
Supports 10/100 Mbps Speeds
- Compact Plastic Housing**  
Plastic Casing and Desktop Design

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

## LiteWave Switches



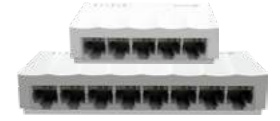
LS105G (5 Ports)  
LS108G (8 Ports)

- Gigabit Ethernet**  
Supports 10/100/1000 Mbps Speeds
- Compact Metal Housing**  
Steel Casing and Desktop Design
- Traffic Prioritization**  
Supports 802.1p/DSCP QoS



LS1005G (5 Ports)  
LS1008G (8 Ports)

- Gigabit Ethernet**  
Supports 10/100/1000 Mbps Speeds
- Compact Plastic Housing**  
Plastic Casing and Desktop Design













LS1005 (5 Ports)  
LS1008 (8 Ports)

- Fast Ethernet**  
Supports 10/100 Mbps Speeds
- Compact Plastic Housing**  
Plastic Casing and Desktop Design

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

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

		JetStream 10G & 2.5G Multi-Gigabit Switches			
					
<b>Model</b>		TL-SX1008	TL-SX105	TL-SG108-M2	TL-SG105-M2
<b>Product Description</b>		8-Port 10G Multi-Gigabit Desktop/Rackmount Switch	5-Port 10G Multi-Gigabit Desktop Switch	8-Port 2.5G Multi-Gigabit Desktop Switch	5-Port 2.5G Multi-Gigabit Desktop Switch
<b>Hardware</b>	<b>10G RJ45 Ports</b>	8	5	-	-
	<b>2.5G RJ45 Ports</b>	-	-	8	5
	<b>Fanless</b>	1 Fan	•	•	•
	<b>Auto-Negotiation Ports</b>	100Mbps/1Gbps/2.5Gbps/5Gbps/10Gbps Auto-Negotiation		100Mbps/1Gbps/2.5Gbps Auto-Negotiation	
	<b>Casing</b>	Metal	Metal	Metal	Metal
	<b>Dimensions (W x D x H)</b>	11.6x7.1x1.7 in (294x180x44 mm)	8.9x5.2x1.4 in (226x131x35 mm)	8.9x5.2x1.4 in (226x131x35 mm)	8.2x4.9x1.0 in (209x126x26 mm)
	<b>Installation</b>	Rackmount/Desktop	Desktop/Wall-Mounting	Desktop/Wall-Mounting	
	<b>Operating Temperature</b>	0–50 °C (32–122 °F)	0–40 °C (32–104 °F)	0–40 °C (32–104 °F)	
	<b>Environment</b>	Storage Temperature: -40–70 °C (-40–158 °F) Operating Humidity: 10–90% RH Non-Condensing; Storage Humidity: 5–90% RH Non-Condensing			
<b>Performance</b>	<b>Switch Capacity</b>	160 Gbps	100 Gbps	40 Gbps	25 Gbps
	<b>Forwarding Rate</b>	119.0 Mpps	74.4 Mpps	29.8 Mpps	18.6 Mpps
	<b>MAC Address Table</b>	32 K		16 K	
	<b>Jumbo Frame</b>	10 KB			
<b>Software Features</b>	<b>QoS</b>	•			
	<b>Flow Control</b>	•			
	<b>MAC Address Learning</b>	•			

		Gigabit & Fast Ethernet Switches					
		JetStream Switches			LiteWave Switches		
							
<b>Model</b>		TL-SG108/TL-SG105	TL-SG1008D/TL-SG1005D	TL-SF1008D/TL-SF1005D	LS108G/LS105G	LS1008G/LS1005G	LS1008/LS1005
<b>Product Description</b>		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
<b>Hardware</b>	<b>Ethernet Ports</b>	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
	<b>Fanless</b>	•	•	•	•	•	•
	<b>Casing</b>	Metal	Plastic	Plastic	Metal	Plastic	Plastic
	<b>Dimensions (W x D x H)</b>	TL-SG108: 6.2x4.0x1.0 in (158x101x25 mm) TL-SG105: 3.9x3.9x1.0 in (100x98x25 mm)	TL-SG1008D: 7.1x3.5x1.0 in (180x90x25.5 mm) TL-SG1005D: 5.5x3.5x0.9 in (140x88x23 mm)	TL-SF1008D: 5.3x3.1x0.9 in (135x79x23 mm) TL-SF1005D: 4.1x2.8x0.9 in (103x70x22 mm)	LS108G: 6.2x3.9x1.0 in (158x99.1x25 mm) LS105G: 3.9x3.9x1.0 in (99.8x98x25 mm)	LS1008G: 5.0x2.6x0.9 in (127x66.5x23 mm) LS1005G: 3.5x2.8x0.9 in (90x72x23 mm)	LS1008: 4.9x1.9x0.9 in (124.6x48.7x22.8 mm) LS1005: 3.3x1.8x0.9 in (83.6x45.7x22.8 mm)
	<b>Installation</b>	Desktop/Wall-Mounting	Desktop/Wall-Mounting	Desktop	Desktop/Wall-Mounting	Desktop/Wall-Mounting	Desktop
	<b>Environment</b>	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					
	<b>Performance</b>	<b>Switch Capacity</b>	16/10 Gbps	16/10 Gbps	1.6/1.0 Gbps	16/10 Gbps	16/10 Gbps
<b>Forwarding Rate</b>		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
<b>MAC Address Table</b>		4/2 K	4/2 K	2/2 K	4/2 K	4/2 K	2/2 K
<b>Jumbo Frame</b>		16 KB	16 KB	2 KB	16 KB	16 KB	2 KB
<b>Software Features</b>	<b>802.1p / DSCP QoS</b>	•	•	-	•	-	-
	<b>Green Technology</b>	•					
	<b>Flow Control</b>	•					
	<b>Auto Negotiation</b>	•					
	<b>MAC Address Learning</b>	•					

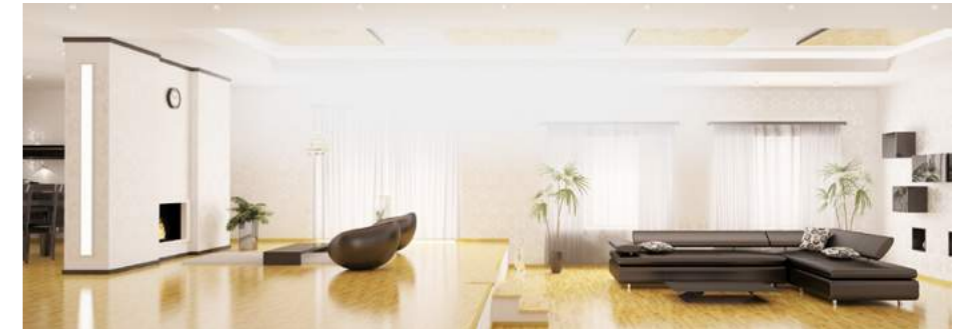
# Accessories

TP-Link offers a collection of connected solutions for daily necessities—including Power Banks, USB Hubs, and USB Converters—to help users conveniently connect and efficiently utilize their electronic products. Plug in, connect, and enjoy.

## HA100

Bluetooth Audio Receiver

- **Wider Wireless Range:** Enable your high-quality speakers or stereo system Bluetooth compatibility to stream music from up to 20 meters (66 feet) with your own smartphone/tablet/laptop or any Bluetooth-enabled devices.
- **High-Quality Music Performance:** Equipped with a built-in amplifier chip and a CSR chip supporting Bluetooth 4.1 and A2DP v1.2.
- **Multipoint Technology:** Stay connected with two of your most frequently used Bluetooth-enabled devices, seamlessly switching audio sources.
- **NFC Quick Pairing & Easy Setup:** connect with your NFC-enabled devices using the HA100 or NFC tag.  
Connect to a stereo system supporting 3.5 mm or RCA jacks





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

## USB 3.0 Type-C to Gigabit Ethernet Network Adapter **UE300C**

## USB 3.0 7-Port Hub with 2 Charging Ports

UH720



### USB Converters



**UE330**  
USB 3.0 3-Port Hub & Gigabit Ethernet Adapter

- Ultra-Fast Transfer Speed**  
3x USB 3.0 Ports
- Great Compatibility**  
Supports Windows 10/8.1/8/7, macOS, Linux OS and Chrome OS
- Plug and Play**  
Supports Windows 10/8.1/8/7, macOS (10.9 and later), Chrome OS and Linux OS



**UE300C**  
USB 3.0 Type-C to Gigabit Ethernet Adapter

- Ultra-Fast Transfer Speed**  
1x USB 3.0 Type-C Port
- Great Compatibility**  
Supports Windows 10/8.1/8/7, macOS, Linux (Ubuntu) and Chrome OS
- Plug and Play**  
Supports Windows 10, macOS (10.9 and later), Chrome OS and Linux OS
- Foldable Design**  
Foldable USB Plug Design



**UE305**  
USB 3.0 to Gigabit Ethernet Adapter

- Ultra-Fast Transfer Speed**  
1x USB 3.0 Port
- Great Compatibility**  
Supports Nintendo Switch, Windows 10/8.1/8/7, Linux and macOS
- Plug and Play**  
Supports Nintendo Switch, Windows 10/8.1, and Linux OS
- Foldable Design**  
Foldable USB Plug Design



**UE300**  
USB 3.0 to Gigabit Ethernet Adapter

- Ultra-Fast Transfer Speed**  
1x USB 3.0 Port
- Great Compatibility**  
Supports Windows 10/8.1/8/7, macOS, Linux OS and Chrome OS
- Plug and Play**  
Supports Windows 10/8.1/8, macOS (10.9 and later), Chrome OS and Linux OS
- Foldable Design**  
Foldable USB Plug Design

- 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.



## USB 2.0 to 10/100 Mbps Fast Ethernet Adapter **UE200**

- Fast Transfer Speed** - 1x USB 2.0 port.
- 100 Mbps Ethernet Port** - Equipped with a fast Ethernet port to provide network speeds up to 100 Mbps.
- Great Compatibility** - Supports Windows XP & later version, macOS (10.6 and later), Chrome OS and Linux OS.
- Plug and Play** - Supports Windows 10/8.1/8/7, macOS (10.9 and later), Chrome OS and Linux OS.

### 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**  
2x 2.4 A Smart Charging USB Ports



**UH700**  
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

- 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).

### Power Banks



**TL-PB10000**  
10000mAh Li-Polymer Power Bank

- 10000 mAh Capacity**  
High-Power Density Li-Polymer Battery
- Holds More Charges**  
2.5x iPhone 11 Charges or 1.5x iPad mini 5 Charges



**TL-PB20000**  
20000mAh Li-Polymer Power Bank

- 20000 mAh Capacity**  
High-Power Density Li-Polymer Battery
- Holds More Charges**  
4.7x iPhone 11 Charges or 2.8x iPad mini 5 Charges

- Charges Faster** - 2x smart adaptive fast charging ports with total output of 5V/2.1A, 10.5W max.
- Multiple Electronic Protections** - Avoids short-circuit, over-voltage, over-current, over-charge, over-discharge, and overheating.
- Universal Compatibility** - Works great for smart devices running iOS, Android, Windows, and most other USB-charged devices.



## TP-Link Corporation Limited

E-mail: [info@tp-link.com](mailto:info@tp-link.com)  
Homepage: [www.tp-link.com](http://www.tp-link.com)

Note: Images shown are for reference only. Actual products may contain previous logo and packaging design.

Specifications are subject to change without notice. TP-Link is a registered trademark of TP-Link Corporation Limited. Other brands and product names are trademarks or registered trademarks of their respective holders. Copyright ©2020 TP-Link Corporation Limited. All rights reserved.