tp-link

Product Guide

Meet the networking needs of all individuals with comprehensive products

SOHO

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

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.
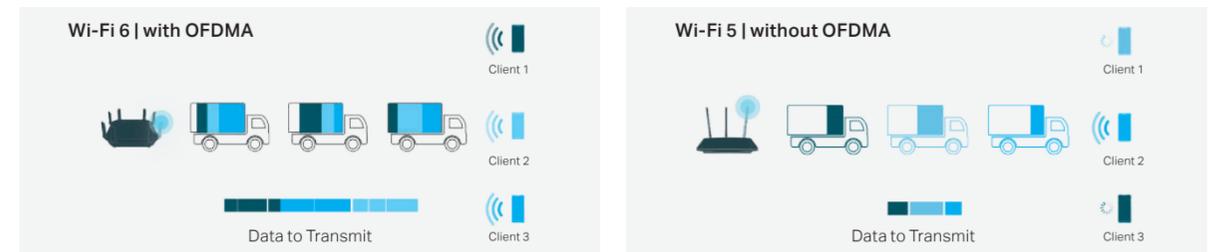
Wi-Fi 6

Meet the 6th Generation of Wi-Fi

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

❯ **Faster Speeds**

Wi-Fi 6 single stream's speed has been raised to 1.2 Gbps—20% faster than connecting through a gigabit Ethernet cable. More devices can share high-speed Wi-Fi at the same time. Watch Netflix at home or live stream from your home computer. Streaming just got that much better.

10 bits/symbol   1.25×
speed improvement

Wi-Fi 6
1024-QAM

Wi-Fi 5
256-QAM
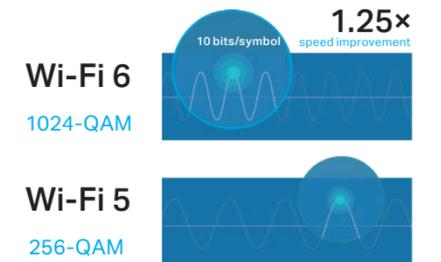
❯ **Connect More and Stay Smooth**

OFDMA makes Wi-Fi sharing enjoyable by drastically improving the efficiency of Wi-Fi transmissions. Your friend's video chat or family member's download can share the same broadcast as your gaming—just as long as your bandwidth is sufficient—cutting latency and improving average speed.

Wi-Fi 6	with OFDMA		Wi-Fi 5	without OFDMA

Wi-Fi 6 | with OFDMA — Client 1, Client 2, Client 3 — Data to Transmit

Wi-Fi 5 | without OFDMA — Client 1, Client 2, Client 3 — Data to Transmit

❯ **Prolong Your Mobile Devices' Battery Lives**

Tired of recharging your IoT devices? Wi-Fi 6 utilizes Target Wake Time to schedule transmissions and allows a power-saving 20 MHz stream to coexist with a high-speed 160 MHz stream. When your mobile devices are on standby, Wi-Fi 6 substantially preserves battery power.

Wi-Fi 6 Router — Transmitting   Sleep State   Sleep State

Wi-Fi 5 Router — Transmitting   Waiting   Waiting
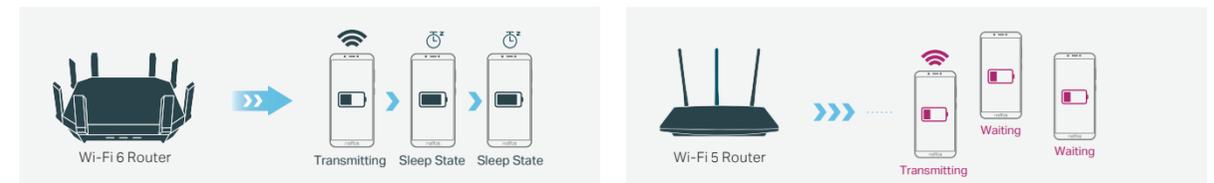
❯ **Backwards Compatible**

Wi-Fi 6 handles more data for multiple applications. Upgrading to a Wi-Fi 6 router benefits your existing devices immediately. You won't need to upgrade for several years.

AX
AC   N
Backwards Compatible

TP-Link | Deco Mesh Technology

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.

OneMesh™

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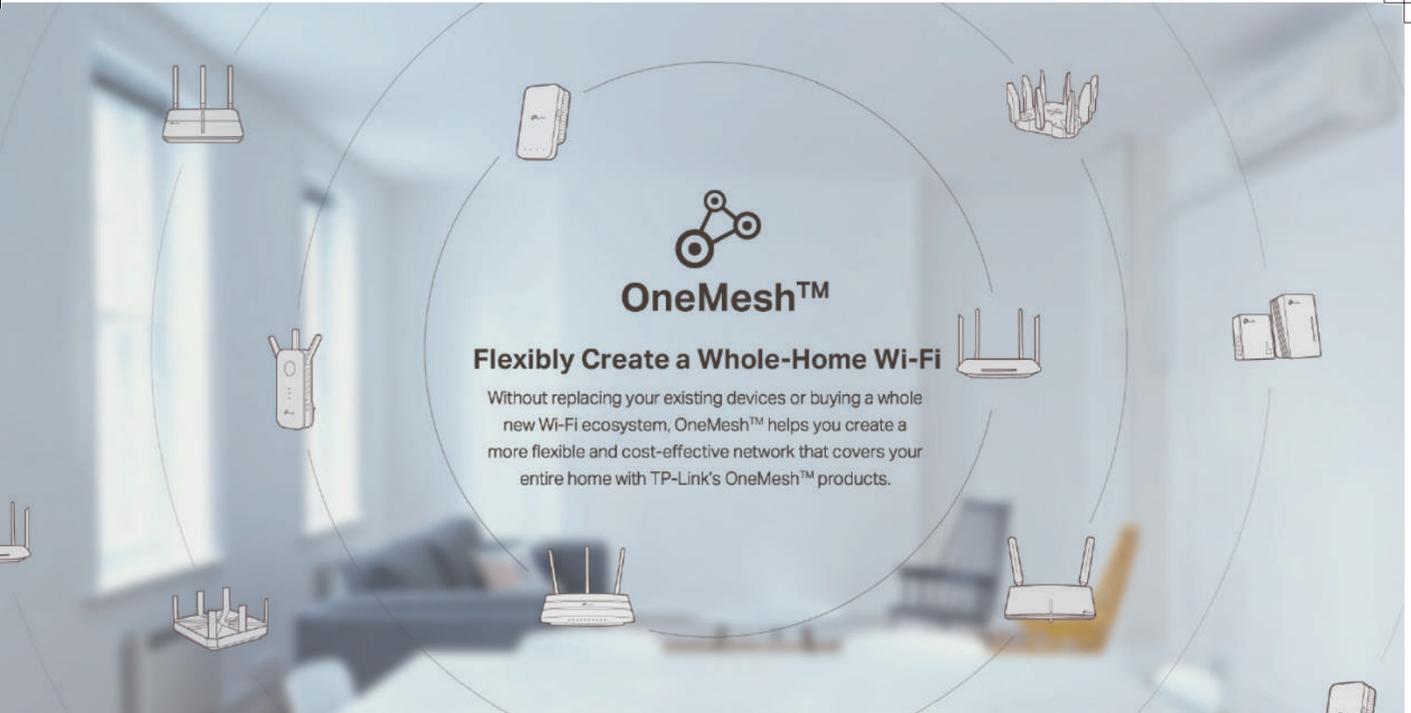
Without replacing your existing devices or buying a whole new Wi-Fi ecosystem, OneMesh™ helps you create a more flexible and cost-effective network that covers your entire home with TP-Link's OneMesh™ products.

❯ 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.

1. 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.

2. Stays Fast

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

3. Self-Healing

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

4. No More Buffering

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

(1)

(2)

(3)

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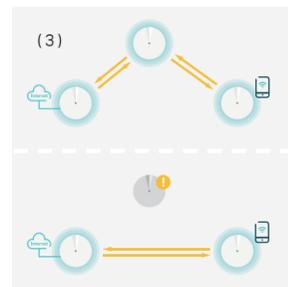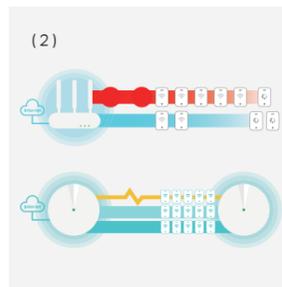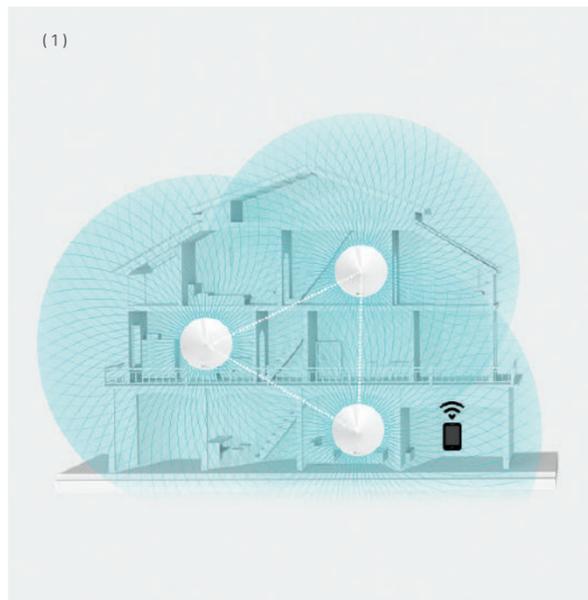
100+ devices

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

❯ 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.

OneMesh™ Router + Range Extender

Wi-Fi
Whole Home

❯ Stays Fast, Always

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

Range Extender · Powerline Adapter · Archer A7 & RE300 · SOHO Router · xDSL Modem Router · Wi-Fi Router

Scan for a Full List of Supported Models

❯ 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.

❯ 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.

5th Generation of Cellular Networks

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

AI-Driven Mesh

A smart upgrade to TP-Link Mesh
Combined with Next-Gen Wi-Fi 6

Download Speed

- 4G Network
- 4G LTE-Advanced
- 5G

300 Mbps
150 Mbps
2.33 Gbps

Upload Speed

- 4G Network
- 4G LTE-Advanced
- 5G

250 Mbps
50 Mbps
50 Mbps

Faster Speeds

5G's download speed has been raised to 2.33 Gbps (based on R15 Sub-6 GHz)—7.8× faster 7.8× times faster than 4G LTE-Advanced and 15.5× than 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

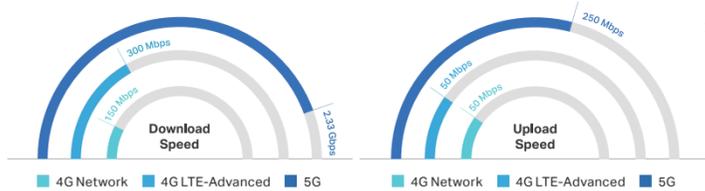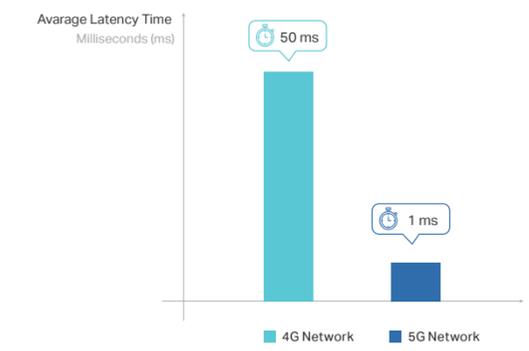As the IoT market accelerates, many more devices will be connected to cells, with a million devices per square kilometer under 5G network.

Avarage Latency Time
Milliseconds (ms)

50 ms
1 ms

- 4G Network
- 5G Network

The Number of Devices per 1 km² Supports

5G
4G

1,000,000   **100,000**
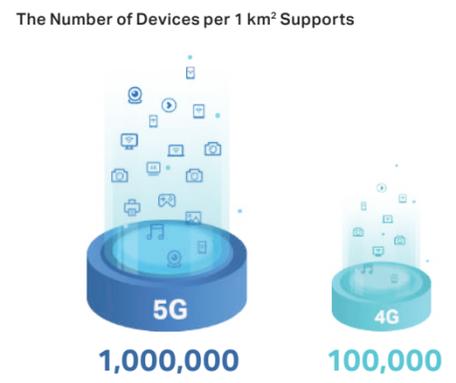
5G Promises a More IoT-Friendly Ecosystem

Self-Driving Cars   Logistics   Retail   Healthcare   Smart Cities

AI-Driven Mesh = Customized Wi-Fi for You

Armed with AI-Driven Mesh technology, Deco automatically learns and improves itself from experience. This provides the ideal mesh Wi-Fi unique to your home and network environment. Walk through your home and enjoy seamless streaming at the fastest possible speeds.

Self-Learning Capability

Intelligently learns the network environment, client quality, and user behaviors to custom create the optimal Wi-Fi network.

Advanced Algorithms

Automatically adjusts channel settings and transmission power levels of neighboring APs on the same network to provide strong wireless coverage while minimizing wireless interference.

Three Advanced Technologies, All in One

AI-driven mesh is a smart upgrade to TP-Link Mesh. Enjoy seamless connections while walking around as sophisticated algorithms and self-learning keep you optimally connected. Enhanced by Wi-Fi 6, Deco mesh networks provide the ultimate networking experience that loads faster and connects more.

= AI + **TP-Link Mesh Technology** + Wi-Fi 6

Your Home, Our Care.

- Real-Time IoT Protection
- Powerful Antivirus
- Parental Controls
- Comprehensive Reports

❯ Real-Time IoT Protection

TP-Link HomeCare™ Pro identifies IoT devices and immediately begins monitoring the security performance once your IoT device joins the internet. With a firewall, HomeCare™ Pro blocks unauthorized access, encrypts your data, and protects against cyber threats and attacks.

❯ Powerful Antivirus

Malicious Site Blocker

Protects your family by intelligently preventing access to malicious URLs.

Intrusion Prevention

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

End Device Protection

All your connected devices, including IoT devices are fully protected from any cyber threats or attacks.

❯ 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

Time Limits

Teen		
Time Limit	0 h	8 h
Bed Time	9:00 PM	6:00 AM

Insights

Today	Facebook	3 hours
	LinkedIn	1 hour
Yesterday	Amazon	0.2 hours
	Kickstarter	0.1 hours

❯ Comprehensive Reports

Connected Devices

- Phone (6)
- Desktop (4)
- Laptop (3)
- Pad (1)
- IOT (3)

New Devices

Sona's iPhone
A1-B1-C1-D1-E1-F1   Joined: 2019.9.16

Sona's iPhone
A1-B1-C1-D1-E1-F1   Joined: 2019.9.16

Time Spent Online

4 Hours **31** minutes   91%

Time limit: 5 hours

Internet Use Overview

Get a complete understanding of your home network security and your family's online behavior

End Device Statistics

Check for newly connected devices and closely monitor security performance

Online Time Analysis

Have a clear picture of how much time each family member spends online and receive browsing advice from HomeCare™ Pro

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**

Next-Gen AX6600 Whole Home Mesh Wi-Fi 6 System

Wi-Fi 6 | Compatible with amazon alexa | Deco X90

> **Powerful Smart Wi-Fi**

Armed with Wi-Fi 6 and AI-Driven Mesh technology, Deco X90 features self-learning in different network environments to provide an optimal Wi-Fi signal in every corner of your home. Enjoy ultra-fast and secure tri-band Wi-Fi no matter how many devices you have.

High-Speed Internet Access

1× 2.5 Gbps Port + 1× Gigabit Port

Maximized Range and Efficiency

6× High-Gain Antennas + 2× Smart Array Antennas

> **AX6600 Tri-Band Blazing Wi-Fi**

The Tri-Band Wi-Fi with 1024-QAM and 160 MHz channel technology boosts overall speeds up to an incredible 6600 Mbps.

5 GHz-1	4804 Mbps
5 GHz-2	1201 Mbps
2.4 GHz	574 Mbps

> **Smart High-Gain Antennas for Better Connections**

Built-in high-gain antennas use intelligent algorithms to auto-detect other Deco units' locations and establish a stronger backhaul between each other via signal concentration. This boosts coverage and improves wireless connections.

Traditional Mesh

Mesh with Smart Antennas

> **AI-Driven Mesh, Customized Wi-Fi for You**

AI-Driven Mesh Technology enables Deco X90 to intelligently learn the network environment, client quality, and user behaviors. With sophisticated algorithms covering a wide range of factors, Dec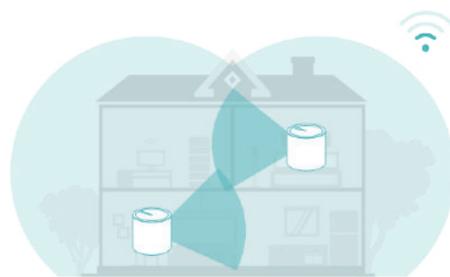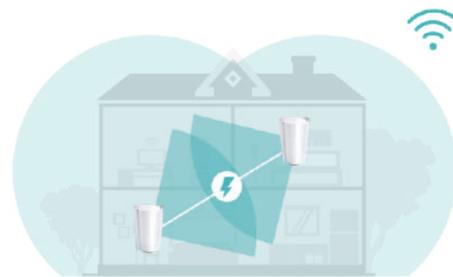o X90 provides the ideal Mesh Wi-Fi unique to your home. Walk through your home and enjoy seamless streaming at the fastest possible speeds.

Identify the Wi-Fi Environment   Self-Learning   Customize the Ideal Wi-Fi
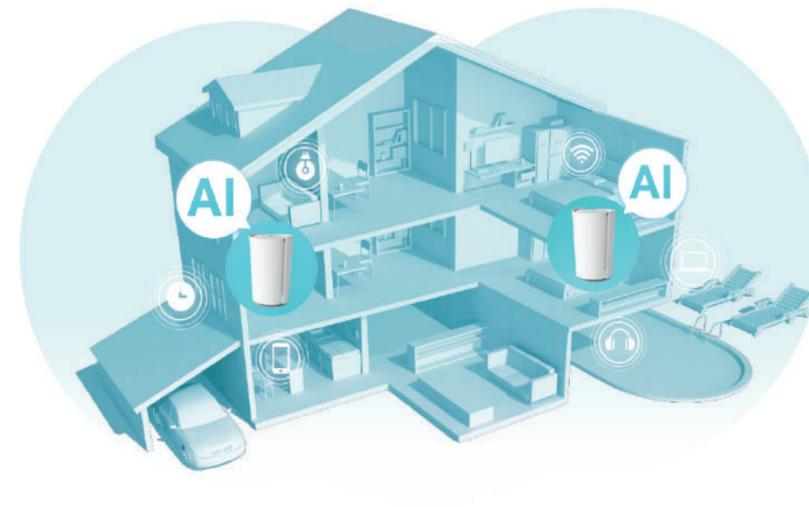
> **High Efficiency Network**

BSS color technology greatly reduces network interference with your neighbors, while OFDMA and MU-MIMO technology allows simultaneous data transmissions to multiple devices, satisfying the demands of an intensive network.

Boosted Seamless Coverage

Covers up to 6,000 ft^2 / 560 m^2 (2-pack)

Improved Capacity

Connects up to 200 devices

Ultra-Low Latency

Perfect for intensive bandwidth streaming

- **Seamless Roaming** - Deco units work together to form a unified network. Walk through your home and stay connected with the fastest possible speeds.
- **2.5 Gbps Port** - One 2.5 Gbps port and a gigabit port on each unit deliver lightning-fast wired performance.
- **TP-Link HomeCare™ Pro** - Provides a customized home network with enhanced security, protecting your sensitive data or limiting the access of your kids or guests.
- **Alexa and Google Assistant Compatibility** - Control your Deco using voice command with Amazon Alexa or Google Assistant.
- **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.

Latest Technologies, Ultimate Experience

5G Whole Home Wi-Fi 6 Gateway

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

Better Connectivity, More IoT Friendly

Next-Gen AX3600 Smart Home Mesh Wi-Fi 6 System

Deco X70 Plus   Compatible with amazon alexa   Wi-Fi 6

Built-In Smart Hub

Smart Sensor   Smart Bulb   Smart Switch

Smart Plug   Lock   Thermostat

5G: Unrivaled Speed, Feel No Lag

The Fastest Speed Ever

5G greatly boosts the download speed up to 2.33 Gbps (based on R15 Sub-6 GHz)—7.8× faster than 4G LTE-Advanced and 15.5× than 4G LTE.

5G

| Powerful Broadband Connection | 15.5× Faster |

4G-LTE Advanced

4G-LTE
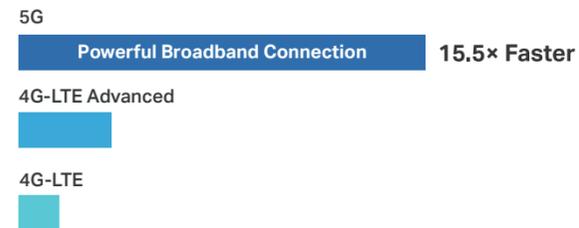
Ultra-Low Latency

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

AX6600 Tri-Band Wi-Fi
Speeds up to 6.6 Gbps

Whole Home Mesh Wi-Fi
Covers up to 6000 ft^2 (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 an integrated 4G+ modem and a built-in SIM card slot, all you have to do is to insert a micro SIM card and turn on the router.

Outstanding Wired Performance

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

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

Deco X65
AX3000 Whole Home Mesh Wi-Fi 6 System

AX3000 Tri-Band Wi-Fi
1201 Mbps (5 GHz-1) + 1201 Mbps (5 GHz-2) + 574 Mbps (2.4 GHz)

Boosted Seamless Coverage
Covers up to 7,000 ft^2 / 650 m^2 (3-pack)

Deco X70
AX3600 Whole Home Mesh Wi-Fi 6 System

AX3600 Tri-Band Wi-Fi
1802 Mbps (5 GHz-1) + 1201 Mbps (5 GHz-2) + 574 Mbps (2.4 GHz)

Boosted Seamless Coverage
Covers up to 7,200 ft^2 / 670 m^2 (3-pack)

Deco X70 Plus
AX3600 Smart Home Mesh Wi-Fi 6 System

AX3600 Tri-Band Wi-Fi
1802 Mbps (5 GHz-1) + 1201 Mbps (5 GHz-2) + 574 Mbps (2.4 GHz)

Boosted Seamless Coverage
Covers up to 7,200 ft^2 / 670 m^2 (3-pack)

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

- **Improved Capacity** - OFDMA and MU-MIMO technologies greatly increase capacity to enable simultaneous transmissions up to over 170 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.
- **Full Gigabit Ports** - Two Gigabit ports on each unit deliver lightning-fast wired performance.
- **TP-Link HomeCare™ Pro** - 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.

Connect More, Cover Everything

Next-Gen AX3000 Whole Home Mesh Wi-Fi 6 System

Deco X60 | Compatible with **amazon alexa** | **Wi-Fi 6**

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

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

- Smart Sensor
- Smart Bulb
- Smart Switch
- Smart Plug
- Lock
- Thermostat

Deco X60
AX3000 Whole Home Mesh Wi-Fi 6 System

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

Boosted Seamless Coverage
Covers up to 7,000 ft^2 / 650 m^2 (3-pack)

Deco X20
AX1800 Whole Home Mesh Wi-Fi 6 System

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

Boosted Seamless Coverage
Covers up to 5,800 ft^2 / 540 m^2 (3-pack)

- **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 slowdowns and minimizes Wi-Fi interference from the neighborhood.
- **Seamless Roaming** - Deco units work together to form a unified network. Walk through your home and stay connected with the fastest possible speeds.
- **Full Gigabit Ports** - Two Gigabit ports on each unit deliver lightning-fast wired performance.
- **TP-Link HomeCare™ Pro** - 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.

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
2× 867 Mbps (5 GHz) and 400 Mbps (2.4 GHz)

Superior Coverage
Covers up to 6,500 ft^2 / 600 m^2 (3-pack)

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 (5 GHz) and 400 Mbps (2.4 GHz)

Broad Coverage
Covers up to 5,500 ft^2 / 500 m^2 (3-pack)

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.
- **Full Gigabit Ports** - Two Gigabit ports on each unit deliver lightning-fast wired performance.
- **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.

Fast. Stable. Everywhere.

Whole Home Hybrid Mesh Wi-Fi System
AC1200 + AV1000

Deco P9

Compatible with
amazon alexa

Fast. Stable. Everywhere.

Whole Home Mesh Wi-Fi System
AC1200 Dual-Band Wi-Fi

Deco M4

Compatible with
amazon alexa

Wi-Fi Dead-Zone | Connect up to 100 Devices | Seamless Roaming | Two Modes in One

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Thick wall
Existing electrical wiring

❯ 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 ft² / 560 m² for you.

Thick Wall — Internet

Thick Wall — Internet

Deco P9 (Wi-Fi + Powerline) | Traditional Mesh Wi-Fi
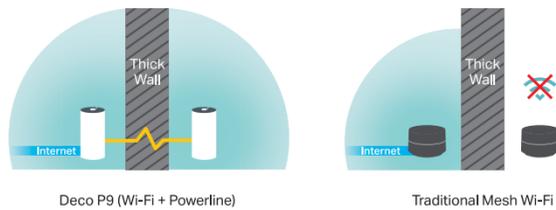
❯ Works through Walls

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.

Deco P9 (Wi-Fi + Powerline) | AC1200 Wi-Fi | AV1000 Powerline

Traditional Mesh Wi-Fi | Wi-Fi
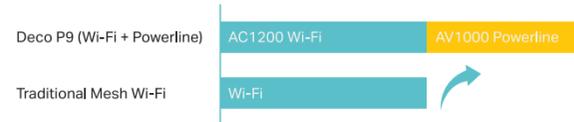
- **Dual-Band Wi-Fi + Powerline** - AC1200 dual-band Wi-Fi + AV1000 powerline combines for speeds of up to 2200 Mbps: 867 Mbps (5 GHz) and 300 Mbps (2.4 GHz) and 1000 Mbps powerline.
- **Connect More Devices** - Deco handles traffic from even the busiest network, providing lag-free connections up to 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 (5 GHz) and 300 Mbps (2.4 GHz)

Whole Home Coverage
Covers up to 5,500 ft² / 500 m² (3-pack)

Full Gigabit Ports
2× Gigabit Ports Per Unit

Deco E4
AC1200 Whole Home Mesh Wi-Fi System

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

Whole Home Coverage
Covers up to 4,500 ft² / 420 m² (3-pack)

Fast Ethernet Ports
2× 10/100 Mbps Ethernet Ports Per Unit

Deco M3
AC1200 Whole Home Mesh Wi-Fi System

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

Whole Home Coverage
Covers up to 4,500 ft² / 420 m² (3-pack)

Full Gigabit Ports
2× Gigabit Ports on the Router

Deco E3
AC1200 Whole Home Mesh Wi-Fi System

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

Whole Home Coverage
Covers up to 3,800 ft² / 350 m²

Fast Ethernet Ports
2× 10/100 Mbps Ethernet Ports on the Router

- **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													
Model	Deco 5G	Deco X90	Deco X70 Plus	Deco X70	Deco X65	Deco X60	Deco X20	Deco M9 Plus	Deco P9	Deco M5	Deco M4	Deco E4	Deco M3	Deco E3
Packs	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	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack	3-pack/2-pack/1-pack
Speed	AX6600	AX6600	AX3600	AX3600	AX3000	AX3000	AX1800	AC2200	AC1200 + AV1000	AC1300	AC1200	AC1200	AC1200	AC1200
Wi-Fi Coverage	6,000 ft² / 560 m² (2-pack)	6,000 ft² / 560 m² (2-pack)	7,200 ft² / 670 m² (3-pack) 5,500 ft² / 510 m² (2-pack)	7,200 ft² / 670 m² (3-pack) 5,500 ft² / 510 m² (2-pack)	7,000 ft² / 650 m² (3-pack) 5,000 ft² / 460 m² (2-pack)	7,000 ft² / 650 m² (3-pack) 5,000 ft² / 460 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 /350m² (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)
Capacity	Connect up to 200 Devices	Connect up to 200 Devices	Connect over 170 Devices	Connect over 170 Devices	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
Wi-Fi Bands	Tri-Band	Tri-Band	Tri-Band	Tri-Band	Tri-Band	Dual-Band	Dual-Band	Tri-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band	Dual-Band
Powerline									AV1000					
Wi-Fi (2.4 GHz)	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	400 Mbps	300 Mbps	400 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps
Wi-Fi (5 GHz)	4804 Mbps +1201 Mbps	4804 Mbps + 1201 Mbps	1802 Mbps + 1201 Mbps	1802 Mbps + 1201 Mbps	1201 Mbps + 1201 Mbps	2402 Mbps	1201 Mbps	2× 867 Mbps	867 Mbps	867 Mbps	867 Mbps	867 Mbps	867 Mbps	867 Mbps
5G	•													
Smart Home Hub	Wi-Fi	Wi-Fi	Wi-Fi, Bluetooth, ZigBee	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi, Bluetooth, ZigBee	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi
Ethernet Ports	1×2.5 GE (WAN/LAN) + 1× GE (LAN)	1×2.5 GE + 1× GE (WAN/LAN)	2× GE (WAN/LAN)	2× GE (WAN/LAN)	2× GE (WAN/LAN)	2× 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)
160 MHz Channel	•	•												
OFDMA	•	•	•	•	•	•	•							
BSS Color	•	•	•	•	•	•	•							
1024-QAM	•	•	•	•	•	•	•							
MU-MIMO	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Beamforming	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Deco App	•	•	•	•	•	•	•	•	•	•	•	•	•	•
AP Mode	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Parental Controls	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Antivirus	•	•	•	•	•	•	•	•	•	•	•	•	•	•
QoS	•	•	•	•	•	•	•	•	Only by Devices	•	Only by Devices	Only by Devices	Only by Devices	Only by Devices
Works with Amazon Alexa and Google Assistant	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Works with Other Deco Models	•	•	•	•	•	•	•	•	•	•	•	•	•	•
IPTV	•	•	•	•	•	•	•	•	•	•	•	•	•	•

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
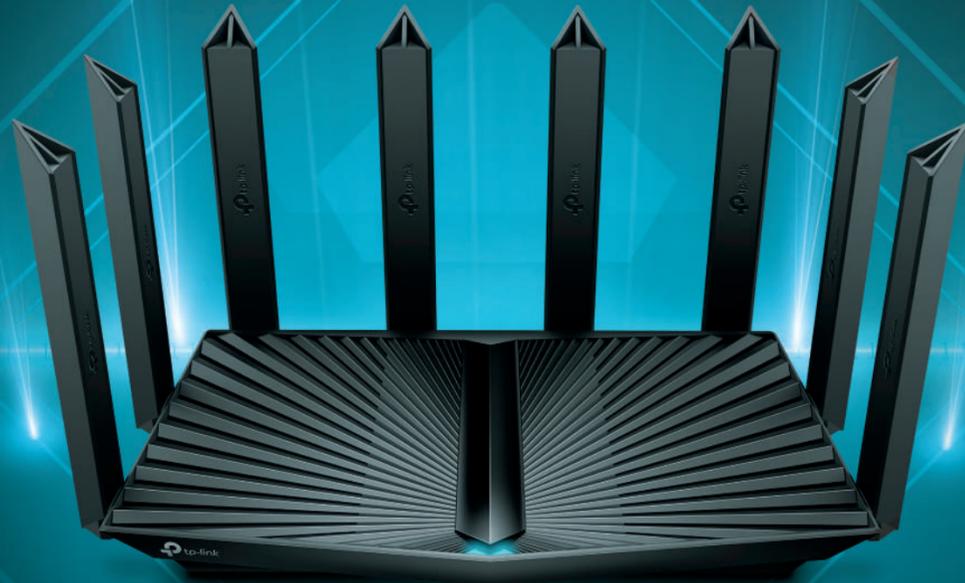
Archer AX90

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.

2.5 Gbps WAN/LAN
1 Gbps WAN/LAN
1 Gbps LAN

> **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 HomeCare™ Pro**

HomeCare™ Pro ensures every device on your network remains protected and gives you the tools you need to fully manage your network.

HomeCare Pro

The Next Wave of Home Connectivity

AX3000 Gigabit Wi-Fi 6 Router

Archer AX50

WI-FI GIG+ 6 BY INTEL®

🚀 3× Faster Speed

📱 4× Greater Capacity

⏱ Lower Latency

🛡 Improved Security

Triple-Core CPU Powered Wi-Fi 6
Stable Next-Gen Performance

Archer AX10   AX1500 Wi-Fi 6 Router

🚀 Faster AX Wi-Fi   🔲 Triple-Core CPU   ⏱ Ultra-Low Latency

Wi-Fi 6 (11ax) Wi-Fi Routers ⌄

Archer AX90
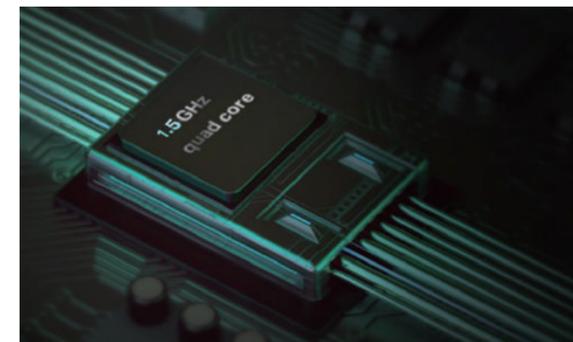**AX6600 Tri-Band Wi-Fi 6 Router**

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

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

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

✂ **Lighting-Fast Media Sharing**
USB 3.0 + USB 2.0 Ports

Archer AX6000
AX6000 Next-Gen 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 + 8× 1 Gbps LAN Ports

✂ **Lighting-Fast Media Sharing**
USB-A 3.0 + USB-C 3.0 Ports

Archer AX65
AX3600 Tri-Band Wi-Fi 6 Router

📶 **AX3600 Tri-Band Wi-Fi**
1802 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 + 3×1 Gbps LAN Ports

✂ **Lighting-Fast Media Sharing**
USB 3.0 + USB 2.0 Ports

Archer AX50
AX3000 Gigabit Wi-Fi 6 Router

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

🔲 **Powerful CPU**
Intel Home Wi-Fi Chipset

✂ **Easy Sharing**
USB 3.0 Port

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

Archer AX10
AX1500 Wi-Fi 6 Router

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

🔲 **High-Responsive Processing**
1.5 GHz Triple-Core CPU

- **TP-Link HomeCare™ Pro** - Enhanced security defends against the latest cyber threats with built-in antivirus and cutting-edge intruder prevention. A security database updates automatically to keep your home safe from the latest threats.
- **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.

- **TP-Link HomeCare™ Pro** - Enhanced security defends against the latest cyber threats with built-in antivirus and cutting-edge intruder prevention. A security database updates automatically to keep your home safe from the latest threats.(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.

Superior Processing Power.
Ultimate Tri-Band Performance.

AC4000 MU-MIMO Tri-Band Wi-Fi Router

Archer C4000

1024-QAM | **MU-MIMO Technology** | **Tri-Band** | **Beamforming**

Editors' Rating: ●●●●○ EXCELLENT

High-Performance Wi-Fi for the Mainstream

AC1900 MU-MIMO Wi-Fi Router

Archer C80

3T3R Technology | **MU-MIMO** | **Beamforming**

Wi-Fi 5 (11ac) Wi-Fi Routers ⌄

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

AC4000 Tri-Band Wi-Fi
2×1625 Mbps (5 GHz) + 750 Mbps (2.4 GHz)

Ultra-Fast Processing
1.8 GHz Dual-Core 64-bit CPU

Far-Reaching Range
6× 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
3× External + 1× 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
3× External + 1× Internal Antennas

Enhanced Security
TP-Link HomeCare™

Archer C80
AC1900 Dual-Band MU-MIMO Wi-Fi Router

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

Connect More Devices
3×3 MU-MIMO

Superior Coverage
4× 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
3×3 MU-MIMO

Easy Sharing
USB 2.0 Port

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

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

Great Coverage
3× High-Performance Antennas

Easy Sharing
USB 2.0 Port

- **Beamforming** - Concentrates signals to connected devices and delivers highly efficient wireless connections.
- **MU-MIMO** - Simultaneously transfers data to multiple devices for 3× 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.

- **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.
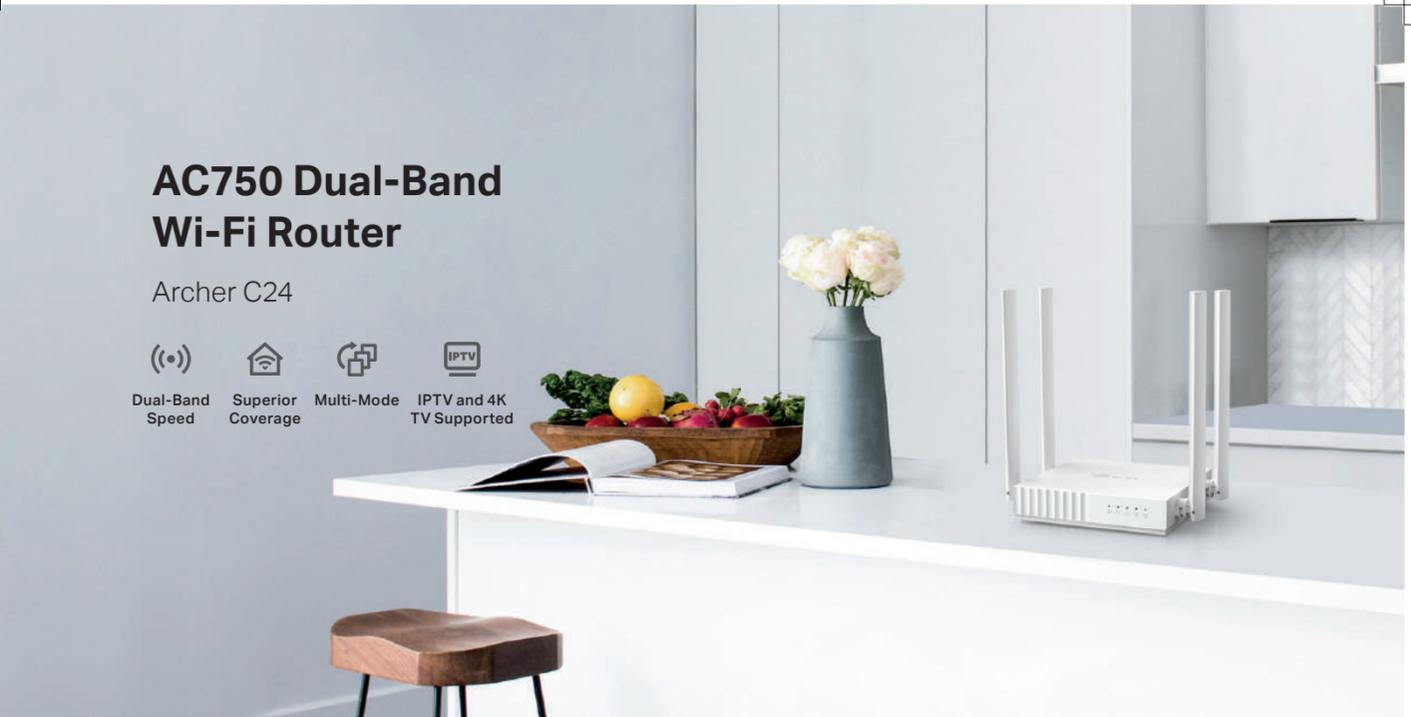
AC1200 Wireless MU-MIMO Gigabit Router
Archer C6

Dual-Band Speed | MU-MIMO | Far-Reaching Coverage

ОЦЕНКА BLOG.ALLO.UA
★★★★★

AC750 Dual-Band Wi-Fi Router
Archer C24

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

Archer C1200
AC1200 Dual-Band Wi-Fi Router

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

Superior Coverage
3× 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 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

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 / Archer A5
AC1200 Dual-Band Wi-Fi Router

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

Broad Coverage
4× High-Performance Antennas

Archer C54
AC1200 Dual-Band Wi-Fi Router

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

Extensive Range
4× Antennas with Beamforming Technology

3 Modes in 1
Router, Access Point, Range Extender

Archer A6
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

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

- **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 simplifed control and management from your iOS or Android smartphone.

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

Wi-Fi 4 (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-WR845N
300 Mbps Wi-Fi Router

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

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

TL-WR841N
300 Mbps Wi-Fi Router

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

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

TL-WR840N
300 Mbps Wi-Fi Router

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

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

TL-WR844N
300 Mbps Wi-Fi Router

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

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

TL-WR820N
300 Mbps Wi-Fi Router

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

4 Modes in 1
Router, Access Point, Range Extender, 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				
Model	AX11000	GX90	AX90	AX6000	AX65	AX50	AX20	AX10
Version	1.0	1.0	1.0	1.0	1.0	1.0	1.20	1.20
Wi-Fi Class	AX11000	AX6600	AX6600	AX6000	AX3600	AX3000	AX1800	AX1500
Wi-Fi (2.4 GHz)	1148 Mbps (HT40 ax)	574 Mbps (HT40 ax)	574 Mbps (HT40 ax)	1148 Mbps (HT40 ax)	574 Mbps (HT40 ax)	574 Mbps (HT40 ax)	574 Mbps (HT40 ax)	300 Mbps (HT40 11n)
Wi-Fi (5 GHz)	4804 Mbps (HT160 ax) + 4804 Mbps (HT160 ax)	4804 Mbps (HT160 ax) + 1201 Mbps (HT80 ax)	4804 Mbps (HT160 ax) + 1201 Mbps (HT80 ax)	4804 Mbps (HT160 ax)	1802 Mbps (HT80 ax) + 1201 Mbps (HT80 ax)	2402 Mbps (HT160 ax)	1201 Mbps (HT80 ax)	1201 Mbps (HT80 ax)
CPU	1.8 GHz Quad-Core	1.5 GHz Quad-Core	1.5 GHz Quad-Core	1.8 GHz Quad-Core	1.5 GHz Quad-Core	Intel Home Wi-Fi Chipset	1.5 GHz Quad-Core	1.5 GHz Triple-Core
1024-QAM	•	•	•	•	•	•	•	•
Antenna	8×	8×	8×	8×	6× External + 1× Internal	4×	4×	4×
Ethernet Ports	1× 2.5 Gbps WAN + 8× Gigabit LAN	1× 2.5 Gbps WAN/LAN + 1× Gigabit WAN/LAN + 3× Gigabit LAN	1× 2.5 Gbps WAN/LAN + 1× Gigabit WAN/LAN + 3× Gigabit LAN	1× 2.5 Gbps WAN + 8× Gigabit LAN	1× 2.5 Gbps WAN/LAN + 1× Gigabit WAN/LAN + 3× Gigabit LAN	1× Gigabit WAN + 4× Gigabit LAN	1× Gigabit WAN + 4× Gigabit LAN	1× Gigabit WAN + 4× Gigabit LAN
USB Port	2× USB 3.0 (1× Type A + 1× Type C)	USB 3.0 + USB 2.0	USB 3.0 + USB 2.0	2× USB 3.0 (1× Type A + 1× Type C)	USB 3.0 + USB 2.0	1× USB 3.0	1× USB 2.0	
MU-MIMO	•	•	•	•	•			
OFDMA	•	•	•	•	•	•	•	•
Beamforming	•	•	•	•	•	•	•	•
Smart Connect	•	•	•	•	•	•	•	•
HomeCare™	•	•	Pro	•	Pro	Pro	Pro	Pro
Parental Controls	•	•	•	•	•	•	•	•
QoS	•	•	•	•	•	•	•	•
AP Mode	•	•	•	•	•	•	•	•
Tether App	•	•	•	•	•	•	•	•
Others	Bluetooth 4.1 Alexa	Alexa	Alexa	Bluetooth 4.1 Alexa	Alexa	Alexa	Alexa	Alexa

WHICH IS THE RIGHT TP-LINK
# WI-FI 5 (AC) WIRELESS ROUTER FOR YOU ?

	Tri-Band												Single-band									
Model	C5400X	C4000/A20	A10	C2300	A9	C80	C7/A7	C60	C1200	C6U		C6/A6	C50/A5	C54	C20	C24	TL-WR940N	TL-WR845N	TL-WR841N	TL-WR840N	TL-WR844N	TL-WR820N
Version	1.0	3.0	1.0	2.0	6.0	1.0	5.0	3.0	3.0 / 2.0	1.0		2.0	4.20	1.0	5.0	1.0	6.0	4.0	14.0	6.20	1.0	2.0
Wi-Fi Class	AC5400	AC4000	AC2600	AC2300	AC1900	AC1900	AC1750	AC1350	AC1200	AC1200		AC1200	AC1200	AC1200	AC750	AC750	N450	N300	N300	N300	N300	N300
Wi-Fi (2.4G)	1000 Mbps	750 Mbps	800 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
Wi-Fi (5G)	2× 2167 Mbps	2× 1625 Mbps	1733 Mbps	1733 Mbps	1300 Mbps	1300 Mbps	1300 Mbps	867 Mbps	867 Mbps	867 Mbps		867 Mbps	867 Mbps	867 Mbps	433 Mbps	433 Mbps						
CPU	1.8 GHz Quad-Core	1.8 GHz Dual-Core																				
Ethernet Ports	9× GE	5× GE	5× GE	5× GE	5× GE	5× GE	5× GE	5× FE	5× GE	5× GE		5× GE	5× FE	5× FE	5× FE	5× FE	5× FE	5× FE	5× FE	5× FE	5× FE	3× FE
USB Port[1]	2× 3.0	1× 3.0 + 1× 2.0		1× 3.0	1× 2.0		1× 2.0		1× 2.0	1× 2.0												
Antenna	8×	6×	4×	3× external 1× internal	3× external 1× internal	4×	3×	5×	3×	4×		4× external + 1× internal	4×	4×	3×	4×	3×	3×	2×	2×	2×	2×
MU-MIMO	4×4	3×3	4×4	4×4	3×3	3×3		2×2		2×2		2×2		2×2								
Beamforming	•	•	•	•	•	•		•	•	•		•	•									
HomeCare™	•	•		•																		
NitroQAM™	•	•		•																		
Tether App	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•
Parental Controls	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•
QoS	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•
AP Mode	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•
IPTV	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•
IPv6	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•
Others	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	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.
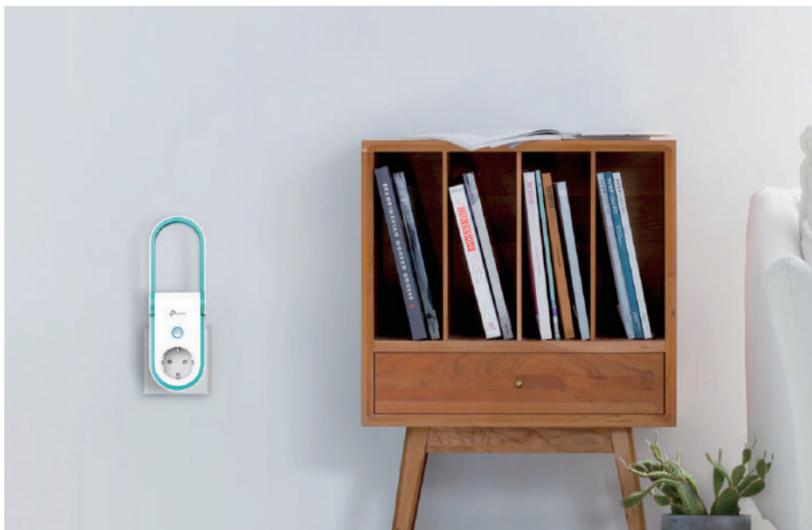
Go Beyond Speed with Wi-Fi 6

AX1800 Wi-Fi Range Extender
RE605X

AX1500 Wi-Fi Range Extender
RE505X

> **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.

> **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

> **Uninterrupted Streaming**

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

> **Built-In Access Point Mode**

RE605X/RE505X 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.

Ultra-Fast Wi-Fi for the Whole Home

AC2600 Wi-Fi Range Extender

RE650

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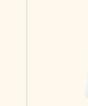

Dual-Band Range Extenders ❯

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
4×4 MU-MIMO

Stronger Signals
4× External Antennas

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
3× External Antennas

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.

Uninterrupted Streaming
TP-Link OneMesh™ Technology Creates a Seamless Network

Integrated Power Socket
No Power Outlet Waste

RE305
AC1200 Wi-Fi Range Extender

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

Uninterrupted Streaming
TP-Link OneMesh™ Technology Creates a Seamless Network

- • **Wi-Fi Dead-Zone Killer** - Keep your entire home connected with powerful Wi-Fi extensions at top speeds.
- • **OneMesh™** - Works with your router to form one unified network with the IEEE 802.11k/v/r Mesh protocol. Enjoy whole home Wi-Fi with a truly seamless online experience.
- • **AP Mode** - Supports AP mode to create a new Wi-Fi access point.
- • **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.

RE300
AC1200 Mesh Wi-Fi Range Extender

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

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

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
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™** - Works with your router to form one unified network with the IEEE 802.11k/v/r Mesh protocol. Enjoy whole home Wi-Fi with a truly seamless online experience.
- • **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 ❯

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.
- • **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			
Model	RE605X	RE505X	RE650	RE450	RE365	RE305	RE300	RE230	RE205	RE200	TL-WA860RE	TL-WA855RE	TL-WA854RE	TL-WA850RE
Description	AX1800 Mesh Wi-Fi Range Extender	AX1500 Mesh Wi-Fi Range Extender	AC2600 MU-MIMO 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	AC750 Wi-Fi Range Extender	AC750 Wi-Fi Range Extender	AC750 Wi-Fi Range Extender	300 Mbps Wi-Fi Range Extender with AC Passthrough	300 Mbps Wi-Fi Range Extender	300 Mbps Wi-Fi Range Extender	300 Mbps Wi-Fi Range Extender
Wi-Fi Speed (2.4 GHz)	574 Mbps	300 Mbps	800 Mbps	450 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps
Wi-Fi Speed (5 GHz)	1201 Mbps	1201 Mbps	1733 Mbps	1300 Mbps	867 Mbps	867 Mbps	867 Mbps	433 Mbps	433 Mbps	433 Mbps				
Ethernet Ports	1× Gigabit Ethernet	1× Gigabit Ethernet	1× Gigabit Ethernet	1× Gigabit Ethernet	1× Fast Ethernet	1× Fast Ethernet		1× Fast Ethernet	1× Fast Ethernet	1× Fast Ethernet	1× Fast Ethernet	1× Fast Ethernet		1× Fast Ethernet
Antennas	2× External	2× External	4× External	3× External	2× External	2× External	2× Internal	2× External	2× External	3× Internal	2× External	2× External	2× Internal	2× Internal
MU-MIMO with Beamforming	•	•	•											
4-Stream			•											
OneMesh™	•	•	•	•	•	•	•	•	•	•				
APS (Adaptive Path Selection)	•	•	•	•	•	•	•	•	•	•				
Smart Signal Indicator Light	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Tether App	•	•	•	•	•	•	•	•	•	•	•	•	•	•
AP Mode	•	•	•	•	•	•		•	•	•	•	•		•
WPS Button	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Multi-Language	•	•	•	•	•	•	•	•	•	•	•	•	•	•
High Speed Mode	•	•	•	•	•	•	•	•	•	•				
Access Control	•	•	•	•	•	•	•	•	•	•	•	•	•	•

Note:
1. Maximum extended Wi-Fi coverage specification is based on performance test results. Actual Wi-Fi coverage may vary due to particular environment, building material, and wireless interference.
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.
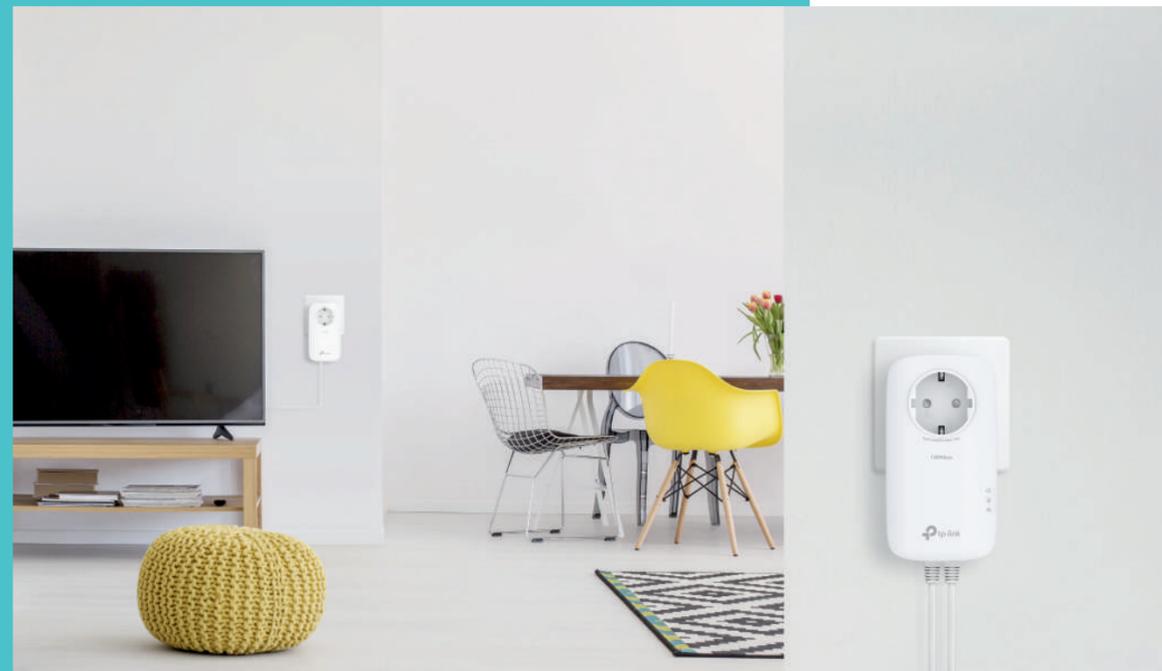
Extend AC1200 Wi-Fi and Gigabit Network to Every Room

AV1300 Gigabit Passthrough Powerline ac Wi-Fi Kit

TL-WPA8631P KIT

AV2 HomePlug AV2 1300 Mbps	**2×2** 2x2 MIMO Technology	300 Mbps + 867 Mbps Wi-Fi	OneMesh™
Plug and Play	One-Touch Wi-Fi Configuration	Extra Power Socket	**Pair** 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.
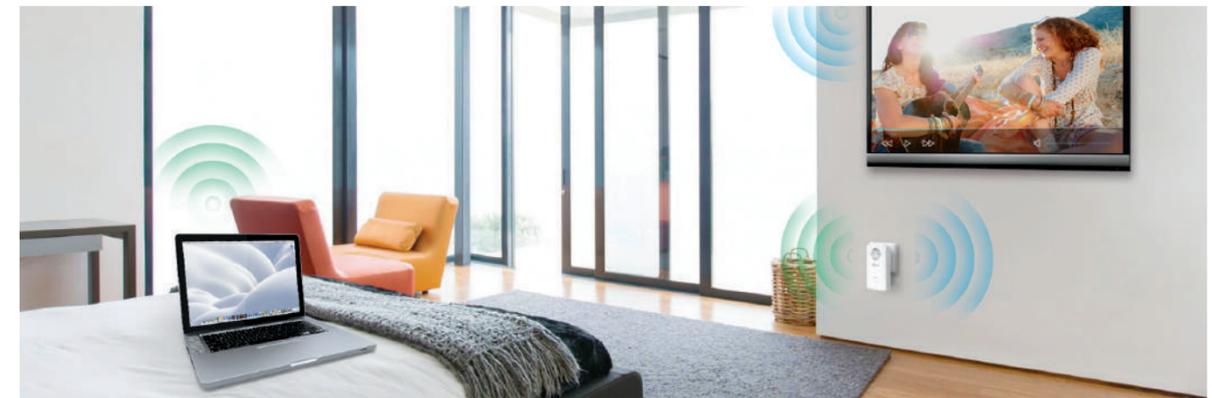
> **Enjoy a Stable, Seamless Wi-Fi**

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 Tether app.

Ethernet Cable   Electrical Wiring   2.4 GHz 300 Mbps   5 GHz 867 Mbps
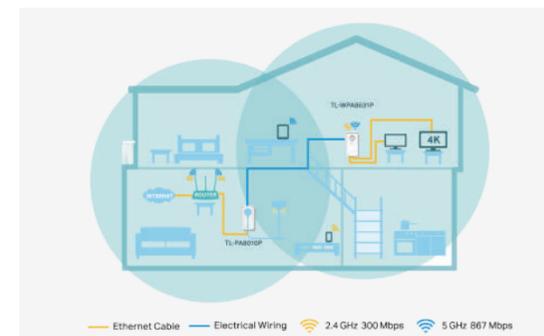
> **More Gigabit Ethernet Ports, More Devices**

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!

*Tip: Press "Pair" for more security

Internet Goes Further with Your Home's Electrical System

AV600 Powerline Wi-Fi Kit

TL-WPA4220 KIT

HomePlug AV 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-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

TL-WPA4226 KIT
AV600 Powerline Wi-Fi Kit

*TL-WPA4220 + TL-PA4020P

HomePlug AV 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

TL-WPA4220 KIT
AV600 Powerline Wi-Fi Kit

*TL-WPA4220 + TL-PA4010

HomePlug AV 600 Mbps
Ideal for Lag-Free Streaming

N300 Wi-Fi
300 Mbps (2.4 GHz)

1+2 Fast Ethernet Ports
Provides High-Speed Connections

- **Plug and Play** - Set up your powerline network and start enjoying fast, seamless wired/wireless connections in minutes.
- **OneMesh™**- Works with your OneMesh™ router to form a unified mesh network for seamless streaming while moving around your home.
- **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 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!

❯ Designed for Practice and Convenience

- **Compact Design**
  The ultra-compact design allows the adapter to be plugged into a socket without blocking other sockets.
- **Extra Power Socket**
  TL-PA7017P KIT can be used like a traditional electrical socket and ensures no power socket goes to waste.

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 AV 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 AV 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 AV 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, seamless wired/wireless 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

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 AV 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, seamless wired/wireless 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%.

- **Plug and Play** - Set up your powerline network and start enjoying fast, seamless wired/wireless 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%.

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-WPA8630P KIT	TL-WPA8630 KIT	TL-WPA7517 KIT	TL-WPA7510 KIT	TL-WPA4226 KIT	TL-WPA4220 KIT	TL-PA9020P KIT	TL-PA9020 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	AV1300 Gigabit Passthrough Powerline ac Wi-Fi Kit	AV1300 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	AV2000 2-Port Gigabit 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	1300 Mbps	1300 Mbps	1000 Mbps	1000 Mbps	600 Mbps	600 Mbps	2000 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	1350 Mbps	1350 Mbps	750 Mbps	750 Mbps	300 Mbps	300 Mbps													
No. of Ethernet Ports	1 + 3	1 + 3	1 + 3	1 + 1	1 + 1	2 + 2	1 + 2	2 + 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	•	•	•	•	•	•	•													
2×2 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.

4G/5G Routers

Share the freedom of 4G/5G 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 4G/5G 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 4G/5G connection with multiple friends, family members or colleagues at the same time.

5G | Beyond Fast
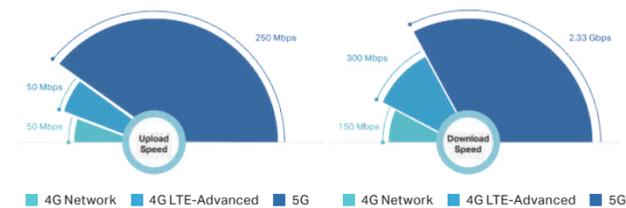
5G AX6600 Tri-Band Wi-Fi 6 Router

Archer MX6600

Wi-Fi 6

### ❯ Accessing the Internet – 5G

Faster Speeds than Ever

5G's download speed has been raised to 2.33 Gbps (based on R15 Sub-6 GHz)—7.8× faster than 4G LTE-Advanced and 15.5× than 4G LTE.

250 Mbps
50 Mbps
50 Mbps
Upload Speed

2.33 Gbps
300 Mbps
150 Mbps
Download Speed

■ 4G Network ■ 4G LTE-Advanced ■ 5G   ■ 4G Network ■ 4G LTE-Advanced ■ 5G

Lower Latency, Greater Experience

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

The Number of Devices per 1 km^2 Supports

1,000,000   100,000

5G   **4G**

■ 4G Network   ■ 4G Network
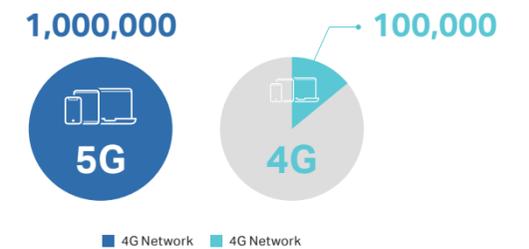
❯ The Spread of Wi-Fi – Wi-Fi 6

Next-Gen Wi-Fi Speeds

Featuring a 160 MHz bandwidth and 1024-QAM, Archer MX6600 delivers true gigabit speeds of up to 6600 Mbps. Enjoy faster streaming and gaming like never before.

Smooth Streaming

OFDMA allows clients to transmit both on uplink and downlink, sharing one band at one time, which cuts latency and jittering.

Save Clients' Power

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

Backwards Compatible

Supports all current Wi-Fi devices—backwards compatible with 802.11a/b/g/n/ac Wi-Fi standards.

Flexibly Create a Whole-Home Wi-Fi with OneMesh™

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.

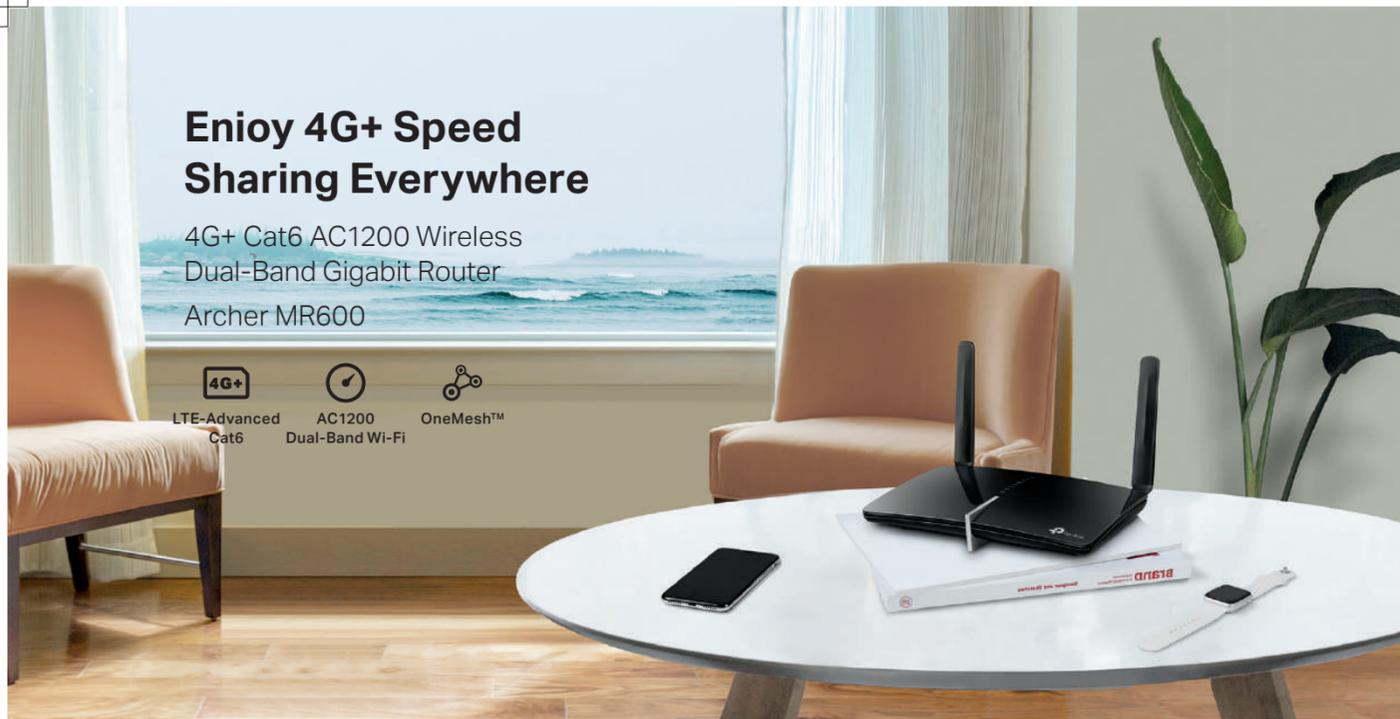**Got a SIM Card? Then Plug and Play**

With an integrated 4G+ modem and a built-in SIM card slot, all you need to do is insert a micro SIM card and turn on your router.

Outstanding Wired Performance

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

Enioy 4G+ Speed
Sharing Everywhere

4G+ Cat6 AC1200 Wireless
Dual-Band Gigabit Router

Archer MR600

4G+
LTE-Advanced
Cat6

AC1200
Dual-Band Wi-Fi

OneMesh™

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)

OneMesh ™
Flexibly Create a Whole-Home Wi-Fi

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)

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

• **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
300 Mbps Wireless N 4G LTE Router

4G **LTE Cat4**
Enjoy Download Speeds of up to 150 Mbps

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

Tether App Supported
Easy Usage

Capacity
Access for up to 32 Devices Simultaneously

TL-MR100
300 Mbps Wireless N 4G LTE Router

4G **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 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.
• **Easy Setup and Management** – Enjoy simplified control and management with the free Tether app.

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.
• **Available WAN Connection Backup** - WAN and 3G/4G failover backup strategy for a sustained internet connection.
• **WPS** - One-step wireless WPS encryption provides simplified security for your network.
• **Compatibility** - Compatible with LTE/HSPA+/HSUPA/HSDPA/UMTS/EVDO 3G/4G USB modems.

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

	4G LTE Router					3G/4G Wireless Router	
Model	Archer MR600	Archer MR400	Archer MR200	TL-MR6400	TL-MR100	TL-MR3420	TL-MR3020
Description	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	3G/4G Wireless N Router	Portable 3G/4G Wireless N Router
Wireless Standards	IEEE 802.11a/n/ac 5 GHz, IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11a/n/ac 5 GHz, IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11a/n/ac 5 GHz, IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11b/g/n 2.4 GHz	IEEE 802.11b/g/n 2.4 GHz
Wi-Fi Speed & Frequency	300 Mbps 2.4 GHz + 867 Mbps 5 GHz	300 Mbps 2.4 GHz + 867 Mbps 5 GHz	300 Mbps 2.4 GHz + 433 Mbps 5 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz
LTE Standard	Cat6 300 Mbps Downlink 50 Mbps Uplink	Cat4 150 Mbps Downlink 50 Mbps Uplink	Cat4 150 Mbps Downlink 50 Mbps Uplink	Cat4 150 Mbps Downlink 50 Mbps Uplink	Cat4 150 Mbps Downlink 50 Mbps Uplink		
Wireless Mode	3G/4G Router, Wi-Fi Router	3G/4G Router, Wi-Fi Router	3G/4G Router, Wi-Fi Router	3G/4G Router, Wi-Fi Router	3G/4G Router, Wi-Fi Router	3G/4G Router, Wi-Fi Router	3G/4G Router, Travel Router (AP), WISP Client Router
Ethernet Ports	1× 10/100/1000 Mbps LAN/WAN 3× 10/100/1000 Mbps LAN	3× 10/100Mbps LAN 1× 10/100Mbps LAN/WAN	3× 10/100Mbps LAN 1× 10/100Mbps LAN/WAN	3× 10/100Mbps LAN 1× 10/100Mbps LAN/WAN	1× 10/100Mbps LAN 1× 10/100Mbps LAN/WAN	1× 10/100Mbps WAN 4× 10/100Mbps LAN	1× 10/100Mbps WAN/LAN Port
Antennas	2× Detachable LTE Antennas	2× Detachable LTE Antennas(V1/V3) 2× Internal LTE Antennas(V2)	2× Detachable LTE Antennas(V1/V2/V4) 2× Internal LTE Antennas(V3)	2× Detachable LTE Antennas(V1/V2/V4) 2× Internal LTE Antennas(V3/APAC)	2× Detachable LTE Antennas	2× External Fixed Antennas(V3/V4) 2× Detachable Antennas(V1/V2)	2× Internal Antenna
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 Wi-Fi On/Off Switch Power On/Off Button	Reset Button, Mode Switch
Tether APP	•	•	•	•		•	
OneMesh™	•						
Network Support	4G: FDD-LTE: B1/B3/B5/B7/B8/B20/ B28 (2100/1800/850/ 2600/900/800/700 MHz) TDD-LTE: B38/B40/B41 (2600/2300/2500 MHz) 3G: DC-HSPA+/HSPA/ UMTS: B1/B5/B8 (2100/850/900 MHz)	4G: FDD-LTE: B1/B3/B7/B8/B20 (2100/1800/2600/ 900/800MHz) TDD-LTE: B38/B39/B40/B41 (2600/1900/2300/ 2500MHz) 3G: DC-HSPA+/ HSPA+/HSPA/UMTS: B1/B8 (2100/900MHz)t	4G: FDD-LTE: B1/B3/B7/B8/B20 (2100/1800/2600/ 900/800MHz) TDD-LTE: B38/B39/B40/B41 (2600/1900/2300/ 2500MHz) 3G: DC-HSPA+/ HSPA+/ HSPA/UMTS: B1/B8 (2100/900MHz)	4G: FDD-LTE : B1/B3/B7/B8/B20 (2100/1800/2600/ 900/800 MHz) TDD-LTE: B38/B39/B40/B41 (2600/1900/2300/ 2500 MHz) 3G: DC-HSPA+/ HSPA+/ HSPA/UMTS B1/B8 (2100/900 MHz) *APAC Version supports 4G B5/B28	4G: FDD-LTE : B1/B3/B5/B7/B8/B20 (2100/1800/850/2600/ 900/800 MHz) TDD-LTE: B38/B40/B41 (2600/2300/ 2500 MHz) 3G: HSPA+/UMTS B1/ B5/B8 (2100/850/900 MHz)	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
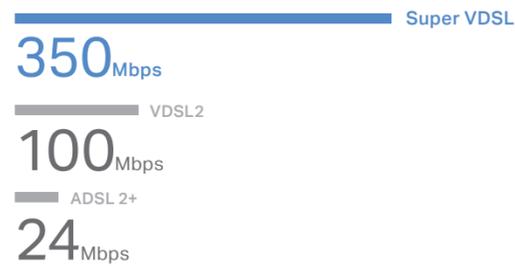**Easy Setup and Management**

The Fastest Wi-Fi for Your Whole Home Network

AC2800 Wireless MU-MIMO VDSL/ADSL Modem Router

Archer VR2800

AC2800 Dual-Band Wi-Fi
VDSL Broadband Speeds of up to 100 Mbps
Powerful 1 GHz Dual-Core CPU
MU-MIMO for More Speed

❯ **Super VDSL - the Future of Internet Access**

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

Super VDSL
350Mbps

VDSL2
100Mbps

ADSL 2+
24Mbps

5 GHz
1733Mbps

2.4 GHz
300Mbps

❯ **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.

Wi-Fi
✓ Whole Home

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)

Lightning-Fast Wired Connections
Full Gigabit Ports and USB 3.0

High-Efficiency Network
4×4 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)

Lightning-Fast Wired Connections
Full Gigabit Ports and USB 3.0

Super VDSL
350 Mbps VDSL Access

High-Efficiency Network
4×4 MU-MIMO

Archer VR400
AC1200 Wireless VDSL/ADSL Modem Router

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

High-Speed Internet Access
Gigabit WAN Port

Convenient Media Sharing
USB 2.0

- **Superior Coverage** - High-performance antennas provide maximum omni-directional wireless coverage.
- **Compatibility** - Fully compatible with VDSL2/ADSL2+/ADSL2/ADSL standards.
- **Versatile Connectivity** - Equipped with DSL and LAN/WAN ports for full compatibility with DSL connections and Fiber/Cable access.
- **IPTV** - Port VLAN binds specific LAN ports to PVCs for an enjoyable IPTV experience.
- **Multi-Function Software** - Armed with varied software functions such as Parental Controls, Quality of Service (QoS) comma and Guest Network which ensure safety and high effectiveness.
- **TP-Link Tether App** - Provides simplified control and management from your iOS or Android smartphone.
- **Easy Installation** - Integrated mainstream ISP profiles have the most common provider information built into the Tether and Web UI, which greatly simplifies the configuration process.
- **6KV Lightning Protection** - Provides shields against electrical damage caused by thunderstorms so that you can enjoy your life even in bad weather.

Archer VR300
AC1200 Wireless VDSL/ADSL Modem Router

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

Fast Wired Connections
Fast Ethernet Ports

TD-W9970
300 Mbps Wireless N USB VDSL/ADSL Modem Router

N300 Wi-Fi
300 Mbps (2.4 GHz)

Fast Wired Connections
Fast Ethernet Ports and USB 2.0

TD-W9960
300 Mbps Wireless N VDSL/ADSL Modem Router

N300 Wi-Fi
300 Mbps (2.4 GHz)

Fast Wired Connections
Fast Ethernet Ports

- **Superior Coverage** - High-Performance antennas provide maximum omni-directional wireless coverage.
- **Compatibility -** Fully compatible with VDSL2/ADSL2+/ADSL2/ADSL standards.
- **Versatile Connectivity** - Equipped with DSL and LAN/WAN ports for full compatibility with DSL connections and Fiber/Cable access.
- **TP-Link Tether App** - Provides simplified control and management from your iOS or Android smartphone.

Telephony VDSL Modem Routers ⌄

Archer VR600v
AC1600 Wireless Gigabit VoIP VDSL/ADSL Modem Route

AC1600 Dual-Band Wi-Fi
1300 Mbps (5 GHz) and 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 have the most common provider information built into the Tether and Web UI, which greatly simplifies the configuration process.
- **6KV Lightning Protection** - Provides shields against electrical damage caused by thunderstorms so that you can 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** - 2× fixed high-performance antennas provide maximum omni-directional wireless coverage
- **Compatibility** - Fully compatible with ADSL2+/ADSL2/ADSL standards

Guest Network   WPS

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

	VDSL Modem Router						Telephony VDSL Modem Router		ADSL2+ Modem Router
Model	Archer VR2800	Archer VR2100	Archer VR400	Archer VR300	TD-W9970	TD-W9960	Archer VR600v	TD-W9960v	TD-W8961N
Description	AC2800 Wireless MU-MIMO Gigabit VDSL/ADSL Modem Router	AC2100 Wireless MU-MIMO VDSL/ADSL Modem Router	AC1200 Wireless 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	AC1600 WLAN Telephony DSL Router	DSL Internet Box	300 Mbps Wireless N ADSL2+ Modem Router
Wireless Standards	IEEE 802.11a/b/g/n/ac	IEEE 802.11a/b/g/n/ac	IEEE 802.11a/b/g/n/ac	IEEE 802.11a/b/g/n/ac	IEEE 802.11b/g/n	IEEE 802.11b/g/n	IEEE 802.11a/b/g/n/ac	IEEE 802.11b/g/n	IEEE 802.11b/g/n
Wi-Fi Speed & Frequency	600 Mbps 2.4 GHz + 2167 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 + 1300 Mbps 5 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz
Telephony (VoIP+DECT¹)							•	•	
Ethernet Ports	3x 10/100/1000 Mbps LAN 1x 10/100/1000 Mbps WAN/LAN	3x 10/100/1000 Mbps LAN 1x 10/100/1000 Mbps WAN/LAN	3x 10/100 Mbps LAN 1x 10/100/1000 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 10/100 Mbps LAN 1x 10/100 Mbps WAN/LAN	3x 10/100/1000 Mbps LAN 1x 10/100/1000 Mbps WAN/LAN	3 x10/100 Mbps LAN 1x 10/100 Mbps WAN/LAN	4x 10/100 Mbps LAN
USB Ports	2x USB 3.0	1x USB 3.0	1x USB 2.0		1x USB 2.0		1x USB 2.0		
Antennas	4x Detachable	3x Detachable	3x Fixed	4x Fixed	2x Fixed	2x Fixed	3x Detachable	2x Fixed	2x Fixed
NitroQAM™	•								
MU-MIMO	•	•							
QoS/Bandwidth Control	•	•	•	•	•	•		•	•
Parental Controls	•	•	•	•	•	•	•	•	
Tether App	•	•	•	•	•	•	•	•	
tpPhone App							•	•	
WPS	•	•	•	•	•	•	•	•	•
6000 V Lightning Protection	•	•	•	•	•	•	•	•	
OneMesh™		•					• *Available for DE version		

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.
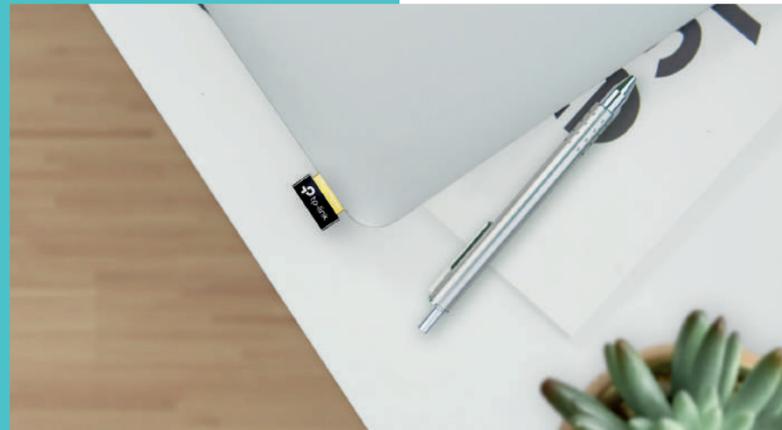
High-Gain,High-Performance
AC1300 High-Gain Wireless Dual-Band USB Adapter
Archer T3U Plus

AC1300
Dual-Band Wi-Fi

5dBi High-Gain
Antenna

Ultra-Fast
USB 3.0 Port

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
4× 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
2× High-Gain Antennas with Beamforming

Ultra-Fast Transfer Speeds
USB 3.0

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

Archer T2U Plus
AC600 High-Gain Wireless Dual-Band USB Adapter

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

Great Coverage
High-Gain Antenna

Fast Transfer Speeds
USB 2.0

TL-WN822N
300 Mbps High-Gain Wireless USB Adapter

N300 Wi-Fi
300 Mbps (2.4 GHz)

Great Coverage
2× High-Gain Antennas

Fast Transfer Speeds
USB 2.0

TL-WN722N
150 Mbps High-Gain Wireless USB Adapter

N150 Wi-Fi
150 Mbps (2.4 GHz)

Great Coverage
High-Gain Antenna

Fast Transfer Speeds
USB 2.0

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

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

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 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

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

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

Wireless 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**
  2× 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**
  2× 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**
  2× High-Gain Antennas
- **Bluetooth 4.2**
  Low Latency and Stable Connection

Archer T4E
AC1200 Wireless Dual-Band
PCI Express Adapter

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

TL-WN881ND
300 Mbps Wireless N
PCI Express Adapter

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

TL-WN781ND
150 Mbps Wireless N
PCI Express Adapter

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

- **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.

Wired PCI Express Adapter ❯

Gigabit PCI Express Network Adapter
TG-3468

- **10/100/1000 Mbps PCIe Adapter**
- **Easy Installation** - Upgrade your desktop system easily by plugging the adapter into an
 available PCI-E slot.

Wake-on-LAN	Supports Windows	Low Profile and Full-Height Brackets

WHICH IS THE RIGHT TP-Link ADAPTER FOR YOU ?

Wireless USB Adapters | **Wireless PCI Express Adapters** | **Wired PCI Express Adapter**

	Archer T9UH	Archer T4U	Archer T3U Plus	Archer T3U	Archer T2U Plus	Archer T2U	Archer T2U Nano	TL-WN821N	TL-WN822N	TL-WN823N	TL-WN722N	TL-WN725N	TL-WN727N	Archer TX3000E	Archer TX50E	Archer T6E	Archer T5E	Archer T4E	TL-WN881ND	TL-WN781ND	TG-3468
Model	Archer T9UH	Archer T4U	Archer T3U Plus	Archer T3U	Archer T2U Plus	Archer T2U	Archer T2U Nano	TL-WN821N	TL-WN822N	TL-WN823N	TL-WN722N	TL-WN725N	TL-WN727N	Archer TX3000E	Archer TX50E	Archer T6E	Archer T5E	Archer T4E	TL-WN881ND	TL-WN781ND	TG-3468
Description	AC1900 High-Gain Wireless Dual-Band 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 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	300 Mbps Wireless N PCI Express Adapter	150 Mbps Wireless N PCI Express Adapter	Gigabit PCI Express Network Adapter
Wireless Standards	IEEE802.11a/b/g/n/ac	IEEE802.11a/b/g/n/ac	IEEE802.11a/b/g/n/ac	IEEE802.11a/b/g/n/ac	IEEE802.11a/b/g/n/ac	IEEE802.11a/b/g/n/ac	IEEE802.11a/b/g/n/ac	IEEE802.11b/g/n	IEEE802.11b/g/n	IEE802.11b/g/n	IEEE802.11b/g/n	IEEE802.11b/g/n	IEEE802.11b/g/n	IEEE802.11b/g/n/ac/ax	IEEE802.11b/g/n/ac/ax	IEEE802.11a/b/g/n/ac	IEEE802.11a/b/g/n/ac	IEEE802.11a/b/g/n/ac	IEEE802.11b/g/n	IEEE802.11b/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	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	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	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 2.0	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 External Antenna	•	•	•		•				•		•			•	•	•	•	•	•	•	•
USB Cable	1.2 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.
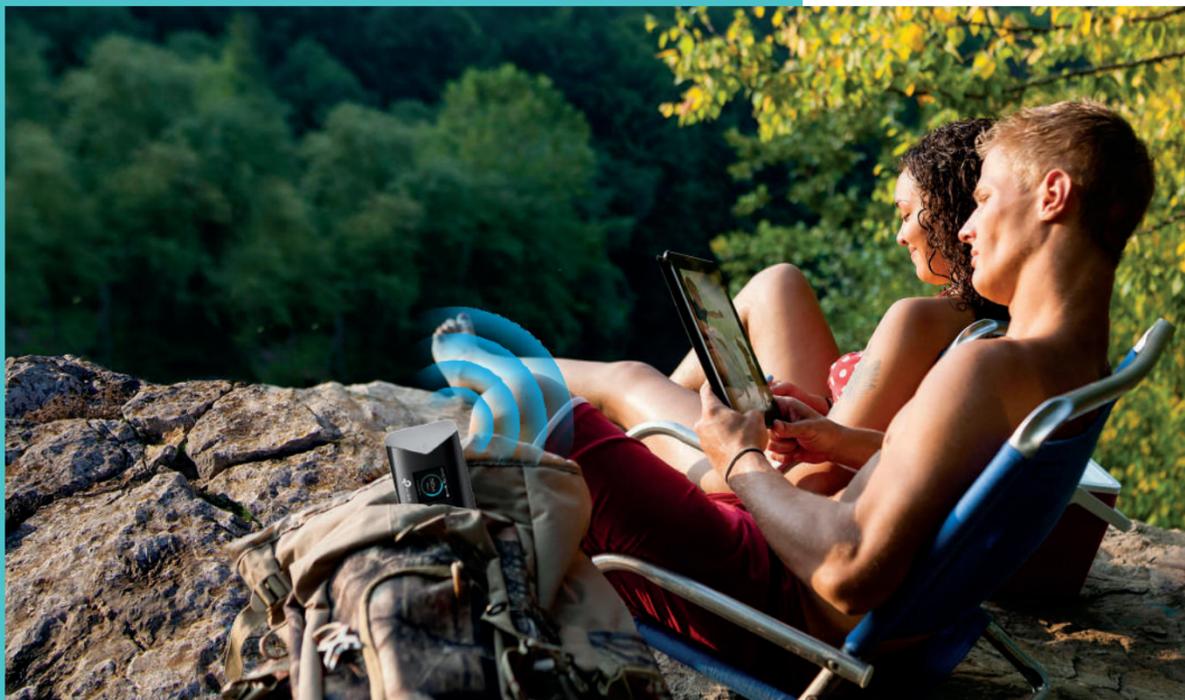
## Enioy the Freedom of Faster Speed

LTE-Advanced Moblie 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 is uses Carrier Aggregation. This advanced technology merges the fragmented LTE band into a "virtual" wider band to increase the data rate to provide fast 4G speeds of up to 300 Mbps.

300 Mbps
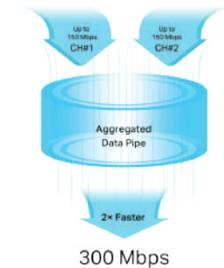
> **Power to Keep Working All Day Long for ~15 Hours**

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

Advanced Screen & Menu for Easy Usage

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

Supports Multi-Bands

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

Fastest Mobile Wi-Fi,
Best Enjoyment for you

LTE-Advanced Moblie 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				
Model	M7650	M7450	M7350	M7200	M7000
Description	600 Mbps LTE-Advanced Mobile Wi-Fi	300 Mbps LTE-Advanced Mobile Wi-Fi	4G LTE Mobile Wi-Fi	4G LTE Mobile Wi-Fi	4G LTE Mobile Wi-Fi
Wireless Standards	802.11ac/a/b/g/n	802.11ac/a/b/g/n	802.11b/g/n	802.11b/g/n	802.11b/g/n
Speed & Frequency	300 Mbps 2.4 GHz or 867 Mbps 5 GHz	300 Mbps 2.4 GHz or 867 Mbps 5 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz	300 Mbps 2.4 GHz
Standard	Cat11	Cat6	Cat4	Cat4	Cat4
Battery	3000 mAh 15 hours	3000 mAh 15 hours	2000 mAh 8 hours	2000 mAh 8 hours	2000 mAh 8 hours
Concurrent Devices	32	32	10	10	10
Built-in Screen	•	•	•		
Storage	32 GB	32 GB	32 GB		
tpMiFi	•	•	•	•	•
Network Support	4G (FDD-LTE/TDD-LTE): B1/B3/B7/B8/B20/B38/B40/B41 3G (DC-HSPA+/HSPA/UMTS): B1/B8 2G (EDGE/GPRS/GSM) : 850/900/1800/1900MHz	4G (FDD-LTE/TDD-LTE): B1/B3/B7/B8/B20/B38/B40/B41 3G (DC-HSPA+/HSPA/UMTS): B1/B8 2G (EDGE/GPRS/GSM) : 850/900/1800/1900MHz * Only V1.0 supports 2G network * V2.0 supports B5/B28	4G (FDD-LTE): B1/B3/B7/B8/B20 3G (DC-HSPA+/HSPA/UMTS): B1/B8 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^2.
- **Dead-Zone Elimination** - Enhanced Wi-Fi signals cut through walls, eliminating network dead zones.
- **Multi-Mode** - Supports wireless router, repeater, and access point modes.
- **The TP-Link Tether App** - Provides simplified control and management from your iOS or Android smartphone.
- **Parental Controls** - Manage when and how connected devices access the internet.
- **WPS** - One-step wireless WPS encryption provides simplified security for your network.

High-Power Wireless USB Adapter ⌄

300 Mbps High-Power Wireless USB Adapte
TL-WN8200ND

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

| 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
AX11000 Tri-Band Wi-Fi 6 Gaming Router

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

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

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

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

Powerful Processing Ability
1.5 GHz Quad-Core CPU

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

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

Archer C5400X
AC5400 MU-MIMO Tri-Band Gaming Router

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

Abundant Processing Ability
1.8 GHz Quad-Core CPU + 1 GB RAM

Gigabit Wired Speed
1× Gigabit WAN Port + 8× Gigabit LAN Ports

Easy Sharing
2× USB-A 3.0 Ports

Game Center Crafted for Winning

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

Game Accelerator

Automatically detects and optimizes gaming streams to ensure your gaming stays immersive and keep your network as fast as your reaction speed.[1]

GeForce NOW™ QoS Mode

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

Game Statistics

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

Game Protector

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

HomeCare™

CPU Load   Current: 58%   Memory Usage   Current: 50%
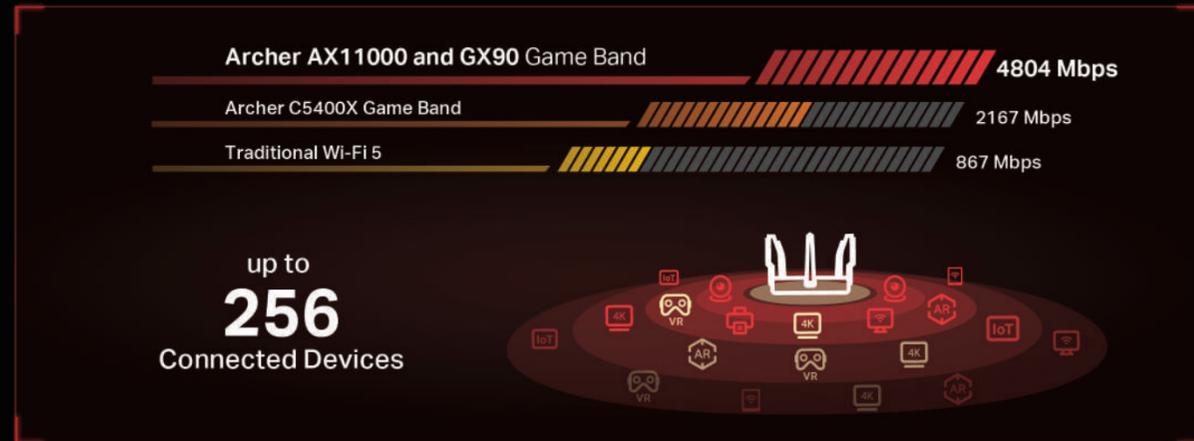100% 80% 60% 40% 20% 0%   58%   100% 80% 60% 40% 20% 0%   50%
CPU Core Number: 2

1 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.
2 GeForce NOW QoS mode feature on Archer AX11000 requires further firmware upgrades.

Archer AX11000   Archer GX90   Archer C5400X   Archer TX3000E

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.[1]
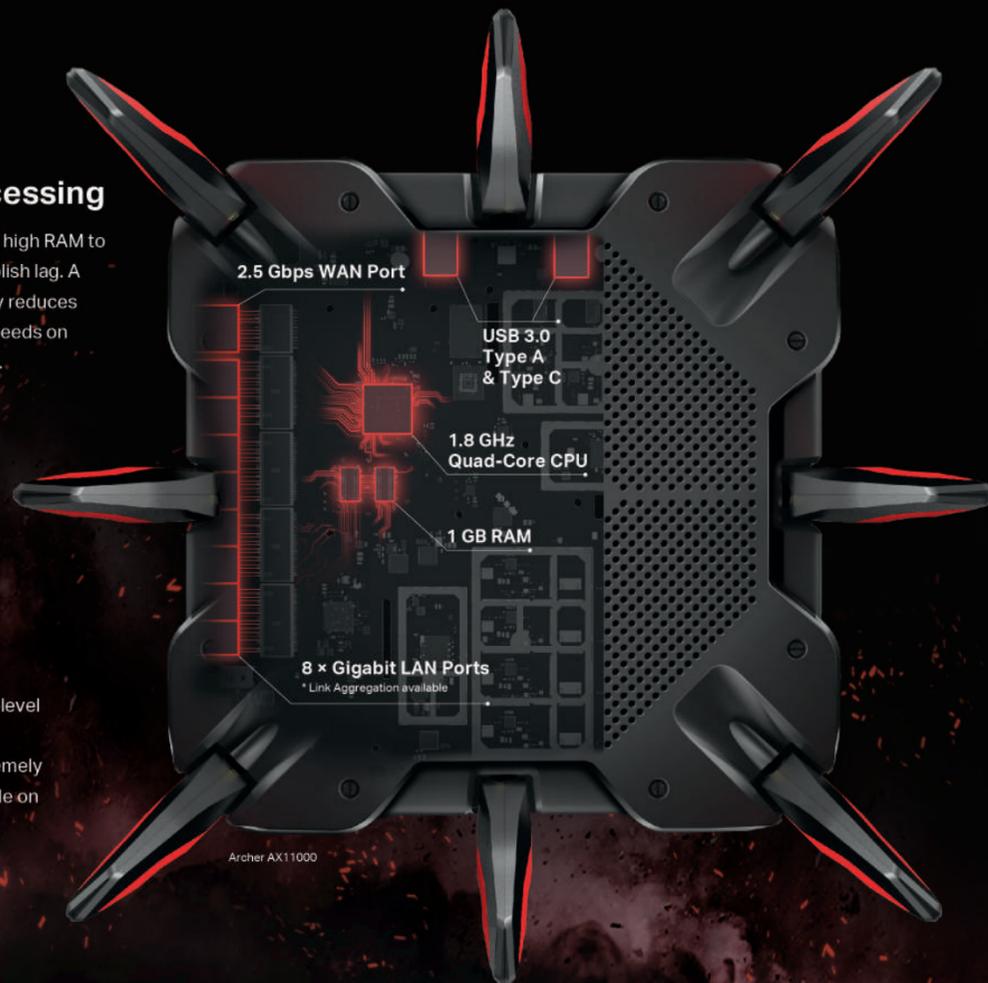
Archer AX11000 and GX90 Game Band — **4804 Mbps**

Archer C5400X Game Band — 2167 Mbps

Traditional Wi-Fi 5 — 867 Mbps

up to
256
Connected Devices

›› 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
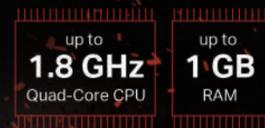
›› 2.5 Gbps Wired Connections

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

2.5 Gbps WAN Port

USB 3.0 Type A & Type C

1.8 GHz Quad-Core CPU

1 GB RAM

8 × Gigabit LAN Ports
* Link Aggregation available

Archer AX11000

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

AX3000 Wi-Fi 6 Bluetooth 5.0 PCIe Adapter

Archer TX3000E

› Gaming Anytime, Anywhere

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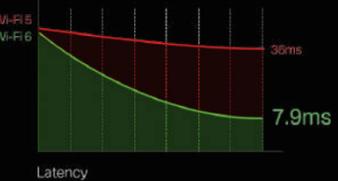
3× Faster Speed

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

5 GHz — 2402 Mbps
2.4 GHz — 574 Mbps
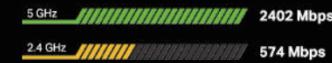
75% Lower Latency

More responsive gaming and seamless video conferencing.

Wi-Fi 5
Wi-Fi 6
36ms
7.9ms
Latency

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.

90°
360°
Magnetized Base

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
4× 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
3× High-Performance Antennas

Fast Internet Access
Fast Ethernet Port

Simplified Security
One-Step Wireless WPS Encryption

TL-WA801N
300 Mbps Wireless N Access Point

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

Great Coverage
2× High-Performance Antennas

Fast Internet Access
Fast Ethernet Port

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

- **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

JetStream and LiteWave
Unmanaged Switches

TP-Link SOHO switches easily connect to multiple devices and increase your network speed. Plug-and-play setup and green technology allow you to enjoy a smooth, reliable, and energy-efficient network experience instantly.
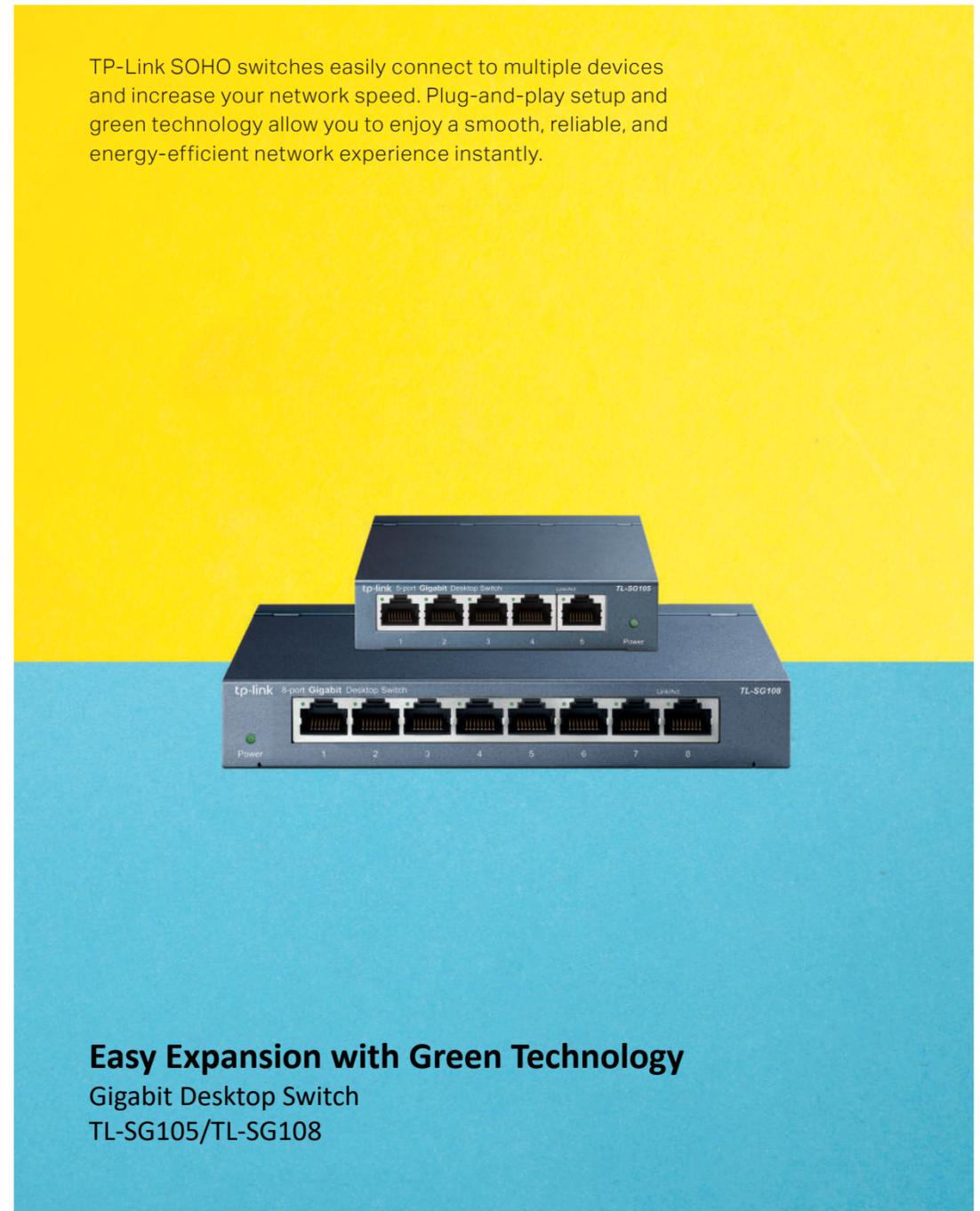
Easy Expansion with Green Technology
Gigabit Desktop Switch
TL-SG105/TL-SG108

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 date transfer by alleviating traffic congestion.
- **Fanless Design** - Quiet operation with no noise.

LiteWave Switches ⌄

LS105G (5 Ports)
LS108G (8 Ports)

Gigabit Ethernet
Supports 10/100/1000 Mbps Speeds

Compact Metal Housing
Steel Casing and Desktop Design

Traffic Prioritization
Supports 802.p/DSCP QoS

LS1005G (5 Ports)
LS1008G (8 Ports)

Gigabit Ethernet
Supports 10/100/1000 Mbps Speeds

Compact Plastic Housing
Plastic Casing and Desktop Design

LS1005 (5 Ports)
LS1008 (8 Ports)

Fast Ethernet
Supports 10/100 Mbps Speeds

Compact Plastic Housing
Plastic Casing and Desktop Design

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

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

	JetStream Gigabit Switches				JetStream Fast Ethernet Switches	
Model	TL-SG108	TL-SG105	TL-SG1008D	TL-SG1005D	TL-SF1008D	TL-SF1005D
Description	8-Port 10/100/1000 Mbps Desktop Switch	5-Port 10/100/1000 Mbps Desktop Switch	8-Port 10/100/1000 Mbps Desktop Switch	5-Port 10/100/1000 Mbps Desktop Switch	8-Port 10/100 Mbps Desktop Switch	5-Port 10/100 Mbps Desktop Switch
Ethernet Ports	8x Gigabit ports	5x Gigabit ports	8x Gigabit ports	5x Gigabit ports	8× 10/100 Mbps ports	5× 10/100 Mbps ports
Housing	Steel Shell	Steel Shell	Plastic Shell	Plastic Shell	Plastic Shell	Plastic Shell
Power Supply	External Power Adapter (Output: 9VDC / 0.6A)	External Power Adapter (Output: 5VDC / 0.6A)	External Power Adapter (Output: 9VDC / 0.6A)	External Power Adapter (Output: 5VDC / 0.6A)	External Power Adapter (Output: 5VDC / 0.6A)	External Power Adapter (Output: 5VDC / 0.6A)
Switching Capacity	16 Gbps	10 Gbps	16 Gbps	10 Gbps	1.6 Gbps	1.0 Gbps
Jumbo Frame	16 KB	16 KB	16 KB	16 KB	2 KB	2 KB
IGMP Snooping	•	•				
802.1p/DSCP QoS	•	•	•	•		
Fanless	•	•	•	•	•	•
Green Technology	•	•	•	•	•	•
Dimensions (W × D × H)	6.2 × 4.0 × 1.0 in. (158 × 101 × 25 mm)	3.9 × 3.9 × 1.0 in. (100 × 98 × 25 mm)	7.1 × 3.5 × 1.0 in. (180 × 90 × 25.5 mm)	5.5 × 3.5 × 0.9 in. (140 × 88 × 23 mm)	5.3 × 3.1 × 0.9 in. (135 × 79 × 23 mm)	4.1 × 2.8 × 0.9 in. (103 × 70 × 22 mm)

|	LiteWave Gigabit Switches				LiteWave Fast Ethernet Switches	
Model	LS108G	LS105G	LS1008G	LS1005G	LS1008	LS1005
Description	8-Port 10/100/1000 Mbps Desktop Switch	5-Port 10/100/1000 Mbps Desktop Switch	8-Port 10/100/1000 Mbps Desktop Switch	5-Port 10/100/1000 Mbps Desktop Switch	8-Port 10/100 Mbps Desktop Switch	5-Port 10/100 Mbps Desktop Switch
Ethernet Ports	8x Gigabit ports	5x Gigabit ports	8x Gigabit ports	5x Gigabit ports	8× 10/100 Mbps ports	5× 10/100 Mbps ports
Housing	Steel Shell	Steel Shell	Plastic Shell	Plastic Shell	Plastic Shell	Plastic Shell
Power Supply	External Power Adapter (Output: 9VDC / 0.6A)	External Power Adapter (Output: 5VDC / 0.6A)	External Power Adapter (Output: 9VDC / 0.6A)	External Power Adapter (Output: 5VDC / 0.6A)	External Power Adapter (Output: 5VDC / 0.6A)	External Power Adapter (Output: 5VDC / 0.6A)
Switching Capacity	16 Gbps	10 Gbps	16 Gbps	10 Gbps	1.6 Gbps	1.0 Gbps
Jumbo Frame	16 KB	16 KB	16 KB	16 KB	2 KB	2 KB
IGMP Snooping						
802.1p/DSCP QoS	•	•				
Fanless	•	•	•	•	•	•
Green Technology	•	•	•	•	•	•
Dimensions (W × D × H)	6.2 × 3.9 × 1.0 in. (158 × 99.1 × 25 mm)	3.9 × 3.9 × 1.0 in. (99.8 × 98 × 25 mm)	5.0 × 2.6 × 0.9 in. (127 × 66.5 × 23 mm)	3.5 × 2.8 × 0.9 in. (90 × 72 × 23 mm)	4.9 × 1.9 × 0.9 in. (124.6 × 48.7 × 22.8 mm)	3.3 × 1.8 × 0.9 in. (83.6 × 45.7 × 22.8 mm)

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
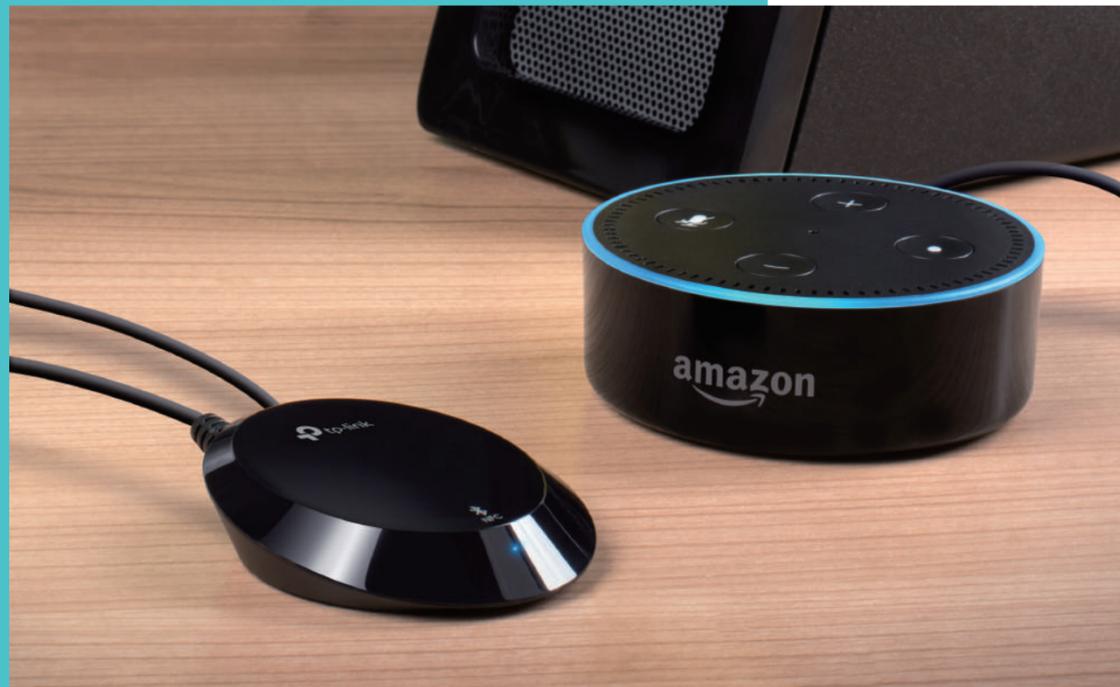
Power Banks ❯

TL-PB10000
10000mAh Li-Polymer Power Bank

10000 mAh Capacity
High-Power Density Li-Polymer Battery

Holds More Charges
2.4 Charges for iPhone XS, 2.4 Charges for Galaxy S9, or 1.4 Charges for iPad mini 4

TL-PB20000
20000mAh Li-Polymer Power Bank

20000 mAh Capacity
High-Power Density Li-Polymer Battery

Holds More Charges
4.8 Charges for iPhone XS, 4.8 Charges for Galaxy S9, or 2.8 Charges for iPad mini 4

- **Charges Faster** - 2× smart adaptive fast charging ports, 2.1 A for each port, total 10.5 W outputs.
- **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.

USB Converters ❯

UE200
USB 2.0 to 10/100 Mbps Fast Ethernet Adapter

USB 2.0 port

100 Mbps Ethernet Port

UE300
USB 3.0 to Gigabit SuperSpeed Ethernet Adapter

USB 3.0 Port

Gigabit Ethernet port

UE330
USB 3.0 3-Port Hub & Gigabit Ethernet Adapter

3× USB 3.0 Ports

Gigabit Ethernet Network

- **Supported Systems** - Windows 10/8.1/8/7, macOS, and Linux OS.
- **Supports Hot Plugging** - Has no influence on your system working when you plug it in or out.

USB Hubs ❯

UH720
USB 3.0 7-Port Hub with 2 Charging Ports

Super Speed Data Transfer
7 Additional USB 3.0 Ports

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

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, Mac OSX, macOS Sierra, Chrome OS, and Linux-based 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).

TP-Link
RELIABLY SMART