

Reliable. Flexible. Connected.



Aginet Solution | Fiber OLTs/ONTs | xDSL Modem Routers | 5G/4G Routers |
Wi-Fi Routers | Mesh Wi-Fi Systems

CORPORATE PROFILE

TP-Link serves as the network backbone for homes and businesses worldwide. With humble beginnings in 1996, the company has grown to what it is today: a global provider. You can find our reliably smart devices all over the world, connecting billions of people in over 170 countries and regions.

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

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

TP-Link Service Provider Business Unit

The Service Provider Business Unit (SPBU) is one of TP-Link's four key divisions, focused on creating home and business networking solutions and services for internet service providers (ISPs), consumers, and global partners. We've established strong partnerships with leading ISPs worldwide.

Under the Aginet flag, SPBU offers a comprehensive range of products and solutions, including Aginet Solutions, OLTs, ONTs, Wi-Fi routers, Whole Home Mesh Wi-Fi systems, 4G/5G routers, and xDSL modem routers. All of these are backed by innovative R&D, quality-assured vertical manufacturing, and excellent pre-and-after sales services.

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Why TP-Link Aginet

We offer innovative technology, flexible products, management solutions, and incomparable services to empower ISPs and provide better user experience to end users around the globe.



Aginet for Internet Service Providers

Aginet stems from TP-Link's commitment to offering a highly agile network solution to service providers to match their ever-changing markets. This symbolizes the necessity for a holistic system that relies on trustworthiness and flexible cooperation. The logo's straightforward and impactful visualization stresses Aginet's three core concepts: professionalism, agility, and reliability.



One-Stop Solution

Aginet provides a reliable foundation for cooperation

- Carrier-grade products and tailor-made solutions
- TAUC reduces operational costs and improves customer satisfaction
- The Aginet app brings convenience and flexibility
- Guaranteed quality with rigorous testing and whole-process quality control



Customized Design

Independent R&D, manufacturing, and extensive certifications enable us to better meet ISP demands

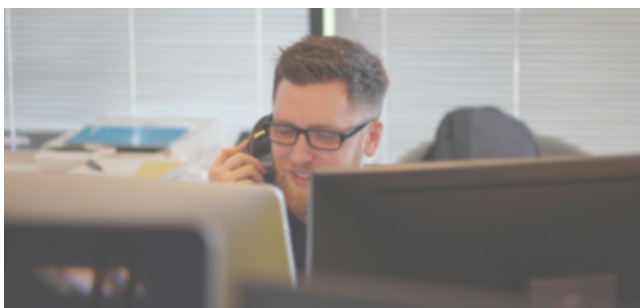
- Field-tested functions & features
- Remote management & auto provision interoperability
- Simplified operation and reduced costs for ISPs
- High-quality lab certification



Logistics Support

High-quality logistics support ensures operators receive better services and faster product delivery

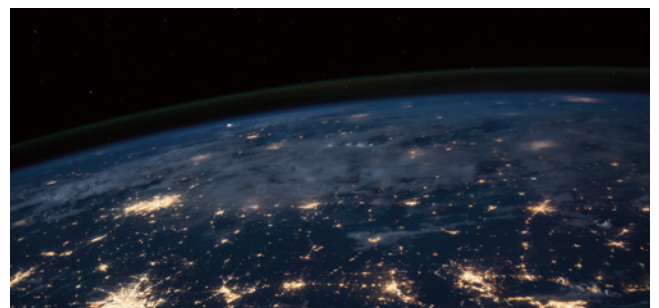
- High-efficiency customs clearance
- Pre-stocking service per forecast
- Warehouse localization support
- Quick & responsive delivery process



Pre/After-Sales Service

42 sales companies ensure rapid support for operators.

- Global service coverage
- Local technical service and training
- Quick response



Our Commitment to a Sustainable Future

Certification and Participating Organizations and Initiatives

Through technology innovation and human inspiration, we aim to benefit both customers and the planet with energy efficient, sustainable, and environmentally friendly products. By developing sustainable products and technologies in both our supply chain and product design process, TP-Link aims to reduce our waste and carbon footprint. In recent years, TP-Link has actively responded to and joined organizations such as UNGC, RBA, RMI, SBTi, and has gradually improved its management system in accordance with international standards such as ISO 14001, ISO 45001, and ISO 14064. TP-Link has progressively strengthened and perfected its management systems.



Responsible Business Alliance
Affiliate Member



Certification and assessments we obtained

ecovadis

Ecovadis-Gold status

VAP

RBA VAP-Silver rating

ISO

ISO14001: 2015-Environmental management systems
ISO14064-Greenhouse gas emissions and removals quantification and reporting
ISO45001-Occupational health and safety management systems
ISO14067-Carbon footprint of products
ISO14044-Life cycle assessment

Ongoing actions

SBTi Program

Joined the Science Based Targets initiative (SBTi) program to set targets of Net-Zero 2050 and the CDP (Carbon disclosure project)

Green Product Mark Certification

Started the TÜV Rheinland Green Mark certification for certain products

ISO Certifications

Started ISO 50001 Energy management systems
Started ISO 37001 Anti-bribery management systems projects

Security Policies

We understand that data security is critical to delivering a reliable always-connected lifestyle to our valued customers. We adopted ISO 27001, ISO 27701, and other security standards to safeguard our information and our customers', underscoring our commitment to data confidentiality and integrity.

Certifications we obtained



ISO27701 : 2019
Privacy Information Management System



ISO27001 : 2022
Information Security Management Systems

Security standards we followed:



CLS Level 4: Cybersecurity Labelling Scheme (CLS) Level 4



ETSI EN 303 645: CYBER; cyber security for consumer internet of things: baseline Requirements



BSI TR-03148: Secure Broadband Router

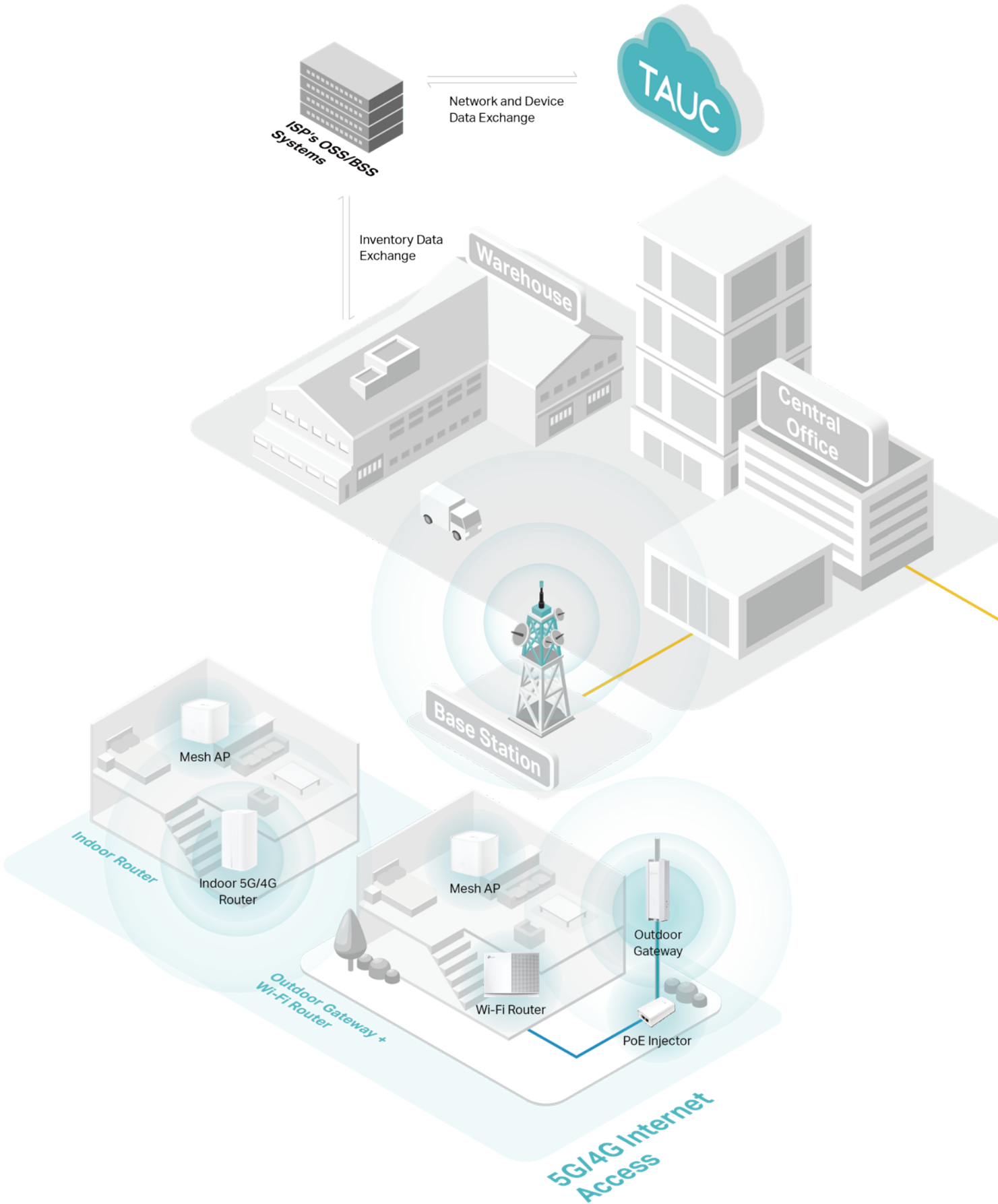
UNGC: (United Nations Global Compact) <https://cn.unglobalcompact.org/index.html>
RBA: (Responsible Business Alliance) <https://www.responsiblebusiness.org/>
RMI: (Responsible Minerals Initiative) <https://www.responsiblemineralsinitiative.org/>
SBTi: (Science Based Targets initiative) <https://sciencebasedtargets.org/>

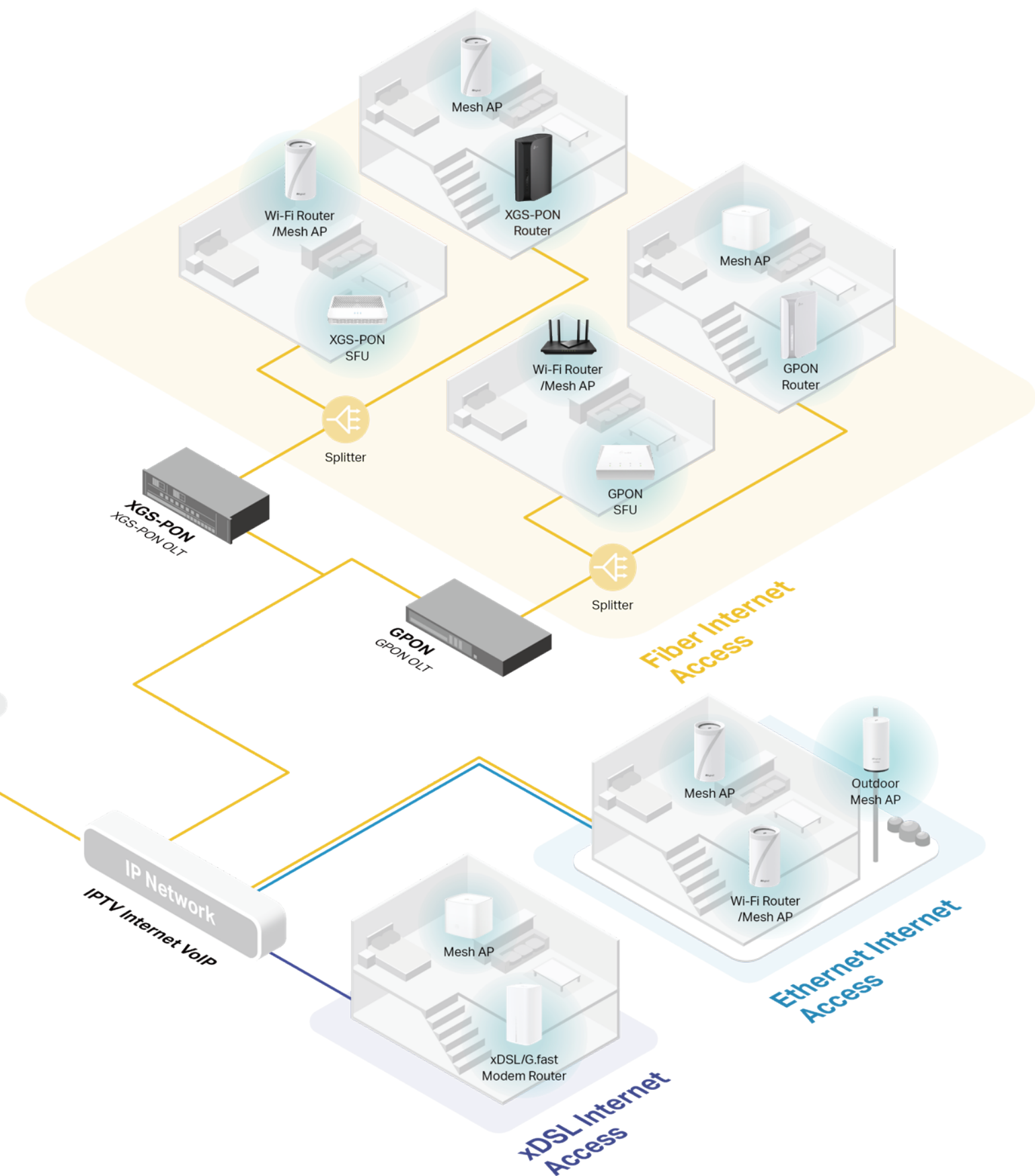
Driving the Industry's Evolution and Ecosystem

We collaborate with world-renowned industry organizations and platforms, working alongside partners to innovate solutions and shape the industry ecosystem together.



Advanced Access Solution for Every Connected Home





	Wi-Fi 7	Wi-Fi 6E	Wi-Fi 6	EasyMesh
Fiber Internet Access	•	•	•	•
Ethernet Internet Access	•	•	•	•
5G/4G Internet Access	•		•	•
xDSL Internet Access	•		•	•



Aginet Solution for ISPs

The Aginet Solution includes the TAUC (TP-Link Aginet Unified Cloud) solution, Aginet Config tool, and Aginet app. It provides ISPs with a fully-functional management platform. ISPs can easily reduce operational costs and max their profits with improved user satisfaction.

Management System

TP-Link Aginet Unified Cloud (TAUC)
Manage Wi-Fi services for connected homes via the cloud.

Configuration Tool

Aginet Config
An ISP tool to set your own default settings.

Smart Home Solution

Matter & Thread Compatibility
More compatibility and more interoperability for a managed smart home.

Mobile Application

Aginet App
End users can set up, manage, and monitor their network and devices with their phone or tablet.

Network Protection

HomeShield
Enhance home network security with a kit of tools.



TAUC

Premium Managed Wi-Fi
and Containerized Application
Solution for ISPs



Easy Device Management and Monitoring

TAUC's intuitive dashboards and reports enable operators to easily assess network status, manage, monitor, and troubleshoot subscriber networks through visualized data charts and reports. The operator team can also manage Wi-Fi routers, mesh Wi-Fi systems, xDSL modem routers, xPON routers, and 4G/5G CPEs from a single interface from anywhere, anytime.



Network
Performance
Monitoring

Real-Time Mesh
Topology and KPI-Metric
Radar Chart

Network Health
at a Glance

Network and Wi-Fi Status
Dashboard

Interactive Managed
Device List

Interactive GeoMap

Deployment
Report

Automated Deployment, Provisioning, and Configuration

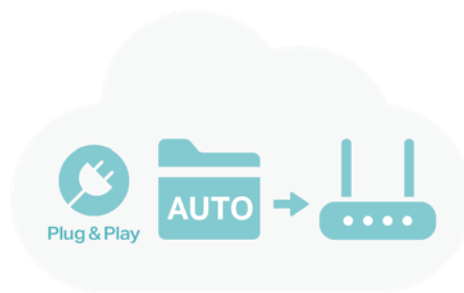
Leveraging a unified platform and industry standard protocols, TAUC enables service providers to accelerate their rollout by performing zero-touch deployment and provisioning without on-site support. Subscribers can also enjoy a hassle-free plug-and-play experience.



Auto Onboarding of Mesh Networks

PPPoE VLAN Configuration

IP Address Settings



Asset Management

IPv4/IPv6 Dual-Stack

Customized Settings

Zero-Touch Deployment

Batch Management

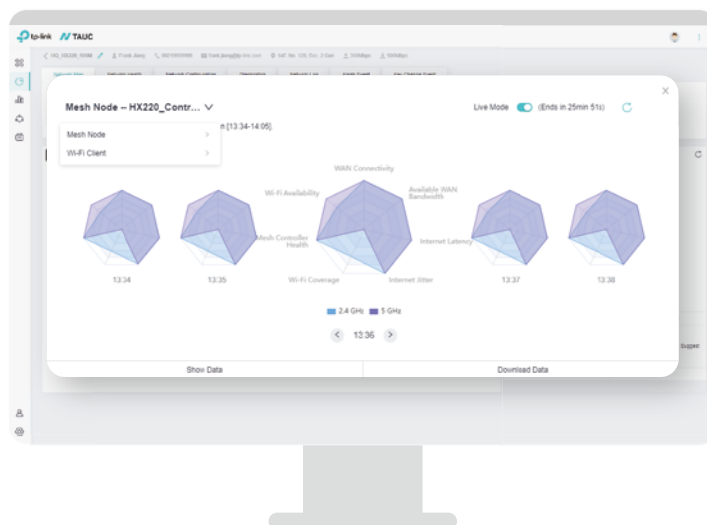
Cloud to CPE

Scheduled Execution

Advanced Wi-Fi Diagnostics and Comprehensive Network Health Check

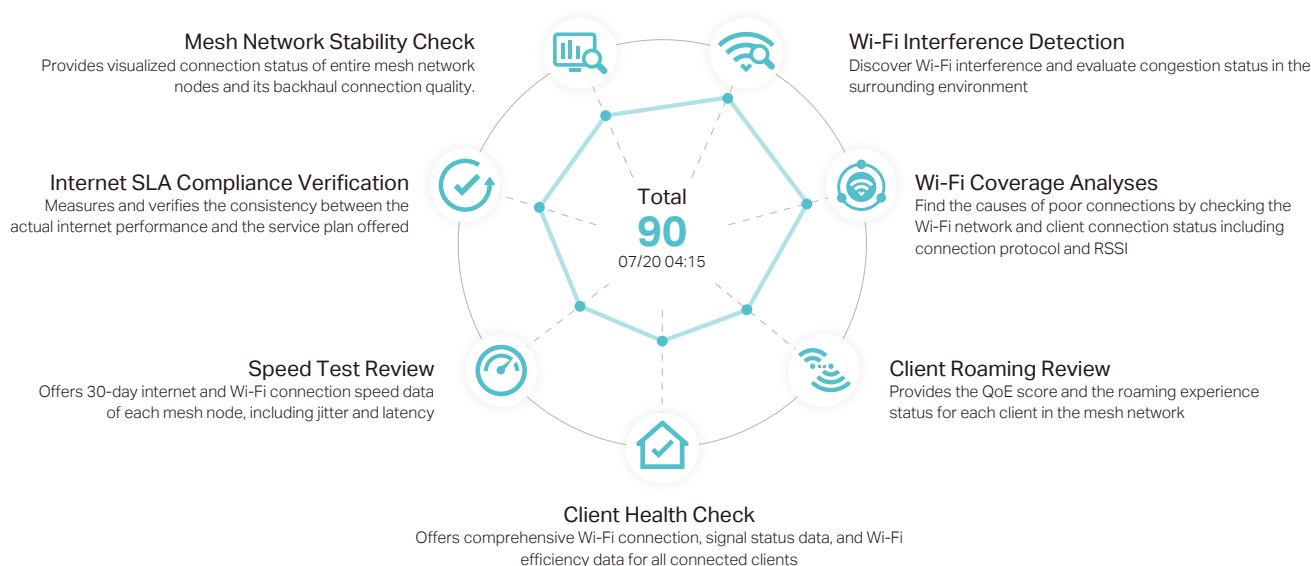
Advanced Wi-Fi Diagnostics for Troubleshooting

Collect and generate multi-dimensional connectivity data of the entire network, including mesh modes and clients in near real time via Live Mode. Gain more insights by downloading the key Wi-Fi metrics report for further offline analysis.



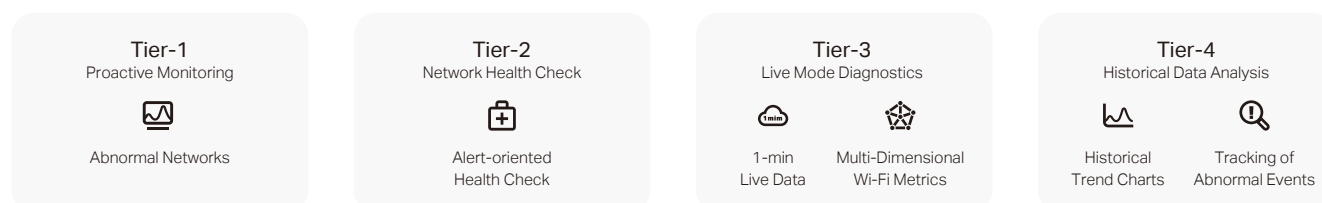
Comprehensive Network Health Check Offers Instant Insights

TAUC's network health check feature provides a comprehensive evaluation system that identifies potential network and connection issues every 15 minutes, delivering actionable, visual insights to resolve problems remotely, enhancing end users' network and Wi-Fi experiences.



Comprehensive Network Insights for Connected Homes

Deliver excellent support to your subscribers live and remotely whether to troubleshoot their network issues or detect network bottleneck and Wi-Fi performance issues that may lead to poor experiences.



Containerized Application

Container-Based Architecture Facilitates Fast and Secure Provisioning

Based on the USP Software Module Management standard, TAUC integrates LXC container-based application services and lifecycle management, enabling ISPs to deliver and manage new services more efficiently and securely using existing hardware.



Core Advantages



New Opportunities

On-demand services ranging from cybersecurity to entertainment and productivity.



New Revenues

Offer plug-and-play containerized applications with subscription services.



Secured Application

Independent applications run in dedicated and protected resources.

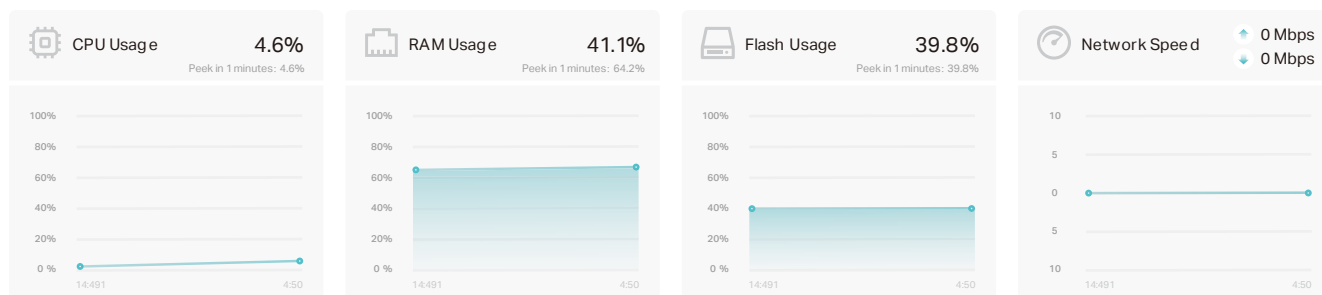


Open Ecosystem

Integration cooperations with partners of containerized applications.

Easy Cloud Management

TAUC offers a set of tools to facilitate the management and monitoring of the whole lifecycle of each containerized application.



Containerized Application Store



Life Cycle Management



Subscription Management



Containerized Application Monitoring

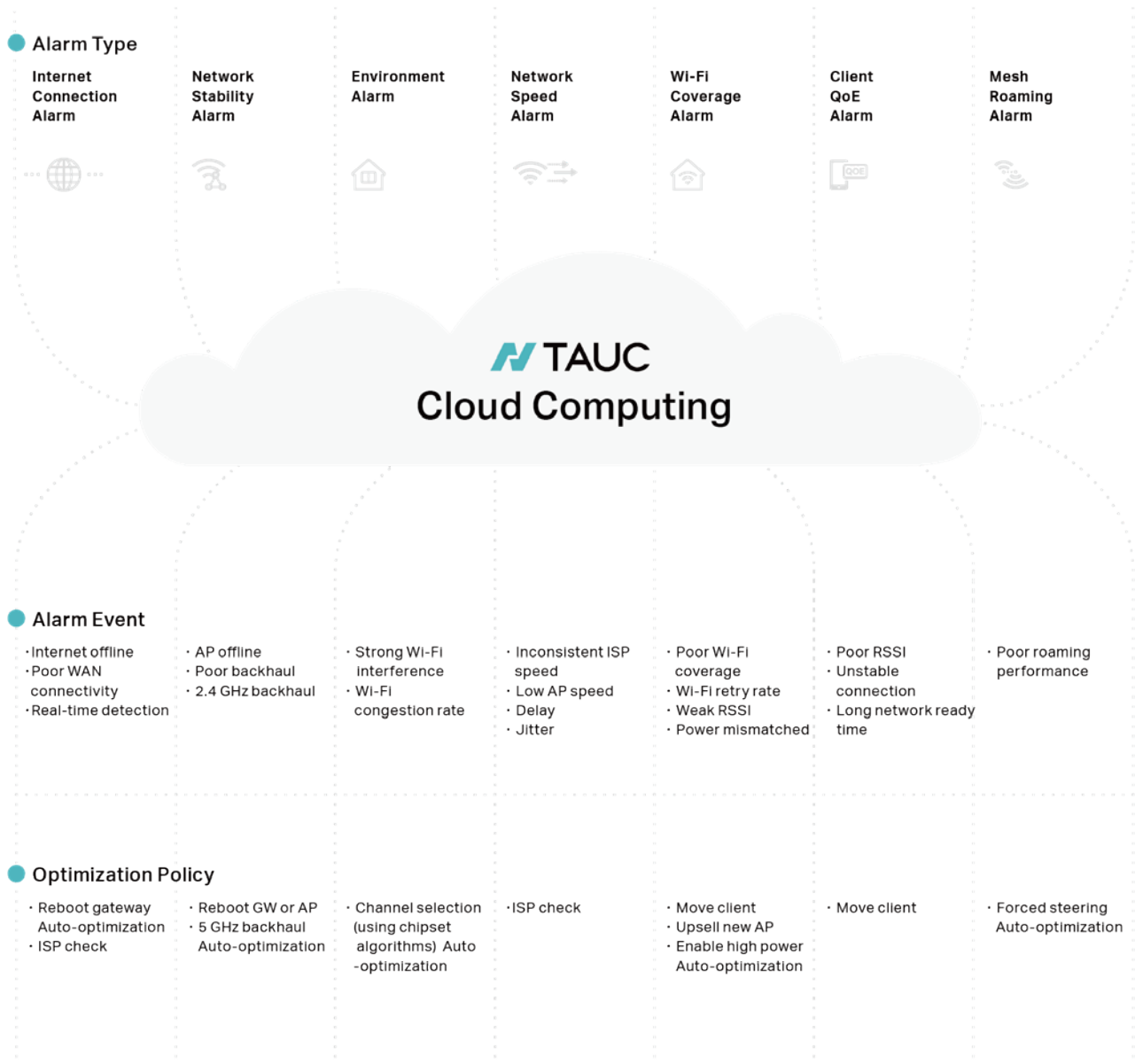


Overall Health Check

Empowered Operation and Maintenance

Cloud-Based Alarm & Optimization

The TAUC platform proactively resolves internet and network issues, as well as Wi-Fi coverage and connectivity problems in your subscribers' networks, all before they even notice—thanks to our auto and expandable optimization policies.



Unified Cloud Management

Manage and monitor all your networks from wherever you are, whenever you need, which vastly enhances accessibility, reliability, and flexibility, making the TAUC a boon for your businesses and households alike.

-  No Hardware Investment and Maintenance
-  High Scalability
-  Reliable and Secure
-  Fast Reconstruction and Recovery

Aginet Config

Aginet Config can deploy ISP-customized config as the default for all devices. The configuration will stay when your customers restore their devices with the reset button, reducing your operational costs and maintenance fees.



Easy-to-Run Aginet Config



Step 1

Prepare a computer and a switch



Step 2

Download and install Aginet Config software



Step 3

Customize the common functions directly on the software page or import a customized configuration file



Step 4

Connect the devices to the switch or computer and they will be automatically configured in batches

Challenges to ISPs

- Devices need to be manually modified individually
- Difficult to upgrade all devices to the latest firmware at once
- Resets will erase ISP default configurations
- ISPs need to provide high-cost after-sales services

Solution Benefits

Customized Configuration

Change any setting on the management panel and make them a deployment model. You can even change the logo and favicon on the panel to achieve in-depth customization.

Batch Firmware Upgrade

ISPs can update the firmware for different models all at once—no specialized equipment required. Their clients can also enjoy the improved performance and features the new firmware provides.

Worry-Free Reset

Configurations made with Aginet Config will update the device factory configuration. When customers press the reset button, the device will keep the ISP configuration after the reset.

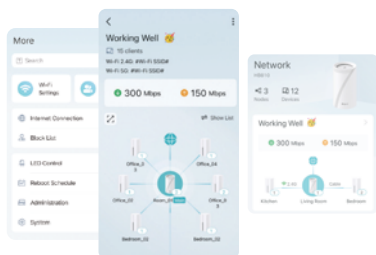
Centralized Flexibility

Aginet Config allows ISPs to batch configure individual settings like password and SSID for each device, meeting the needs for both efficiency and flexibility.

Aginet App

Benefits

Improved end-user experience



Wi-Fi management and visualization

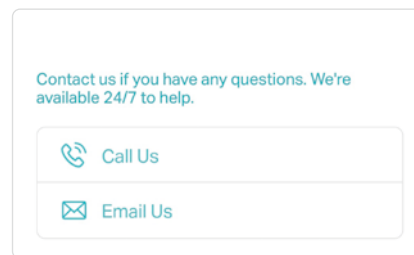
End users can set up their network and manage their Wi-Fi more simply.

Enhances your business value



Brand exposure

Display your brand together with Aginet to increase brand awareness.



After-sales service entrance

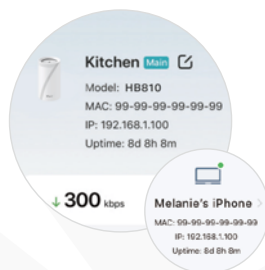
Guides end users straight to their technical support.

Key Features

Management of network topology



Management of devices and clients



Parental Controls

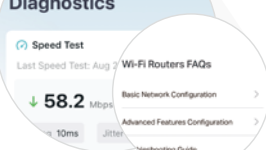


Guest Network

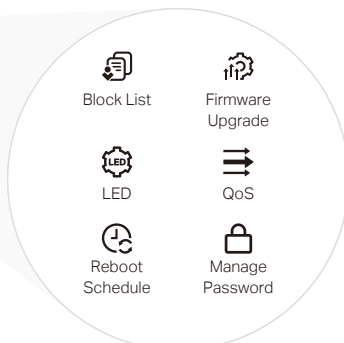


Main Network Wi-Fi + Guest Network Wi-Fi Management

Diagnostics



Network Diagnostics and FAQs



More Features

Managed Products



Wireless Routers



Mesh Wi-Fi Systems



DSL Routers



Home Gateways



5G/4G Routers

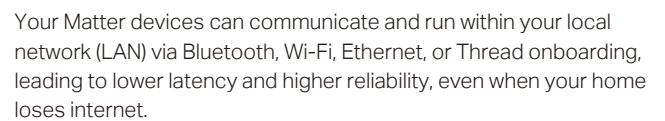


Matter/Thread Certified Devices

Built with Matter protocols, our routers can work as a central controller to manage all Matter-certified smart devices via Wi-Fi, Thread, or Ethernet connections.



Matter bridges the gap between ecosystems and standardizes the setup process. You can add your Matter/Thread compatible smart devices by scanning the included code via the Aginet app.



HomeShield Smart Security for Smart Living

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

Network Security: Network Protection, 100% Safeguard

Real-Time IoT Protection

IoT Protection uses advanced algorithms to protect all your IoT and other connected devices from any cyber threats and attacks.



Web Protection

Web Protection blocks access to malicious websites to avoid dangerous links and personal information disclosure.



Intrusion Prevention

Intrusion Prevention identifies potential threats and keeps your network safe from attacks.



Parental Controls: Protect Your Kids and Maintain Healthy Digital Habits

Age-level filters and online time limits provide families with personalized and appropriate internet access. With a detailed report of home networks, home users can check the sites their children visit and how much time they spend on each. This works great to keep children safe while they have fun online.

App Blocking

Supports blocking over 2,000 apps and limiting app use.



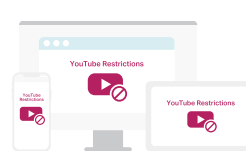
Web Filtering

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



YouTube Restrictions

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



SafeSearch

Filters explicit content from the results, including pornography, violence, and gore.



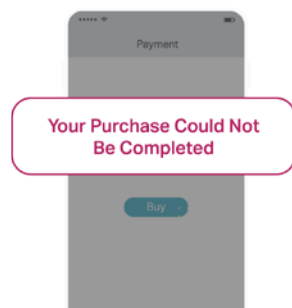
KidShield, Ensure Your Kids' Safety On-the-Go

Unlike most network security services that only work at home, HomeShield maintains its safeguards away from home. Through the KidShield app, your little ones stay digitally protected away from home, even if they are not connected to your home Wi-Fi.

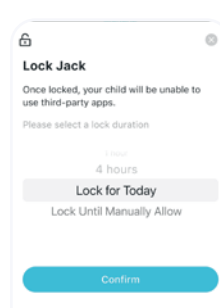
Keep Track of Locations



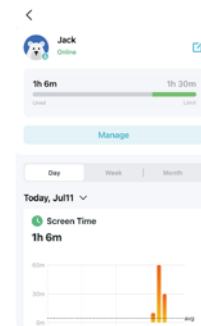
System Management



Device Lock



Screen Time Management



Quality of Service (QoS)

Prioritize your bandwidth needs for a faster networking experience.

Comprehensive Reports

Gain full statistics and insights to help you better understand your home network.



Fiber OLTs/ ONTs

TP-Link's fiber solution delivers multiple services through a single optical fiber connection to support popular triple-play services. Advanced technologies bring a combination of broadband internet, HDTV, VoIP, and online gaming straight to subscribers.



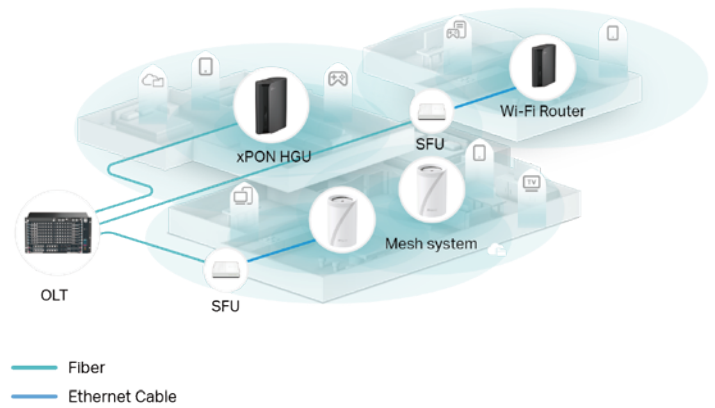
APPLICATION SCENARIO

Problem

Traditional copper access offers little in terms of restorability and upgradability—all at a higher cost.

Solution

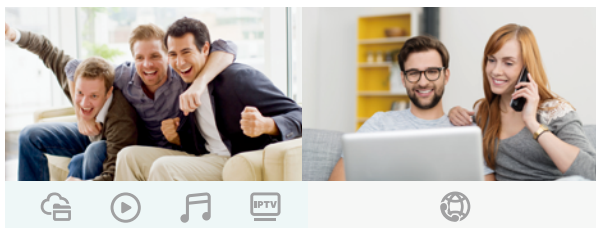
TP-Link's fiber solution offers both one-box and two-box solutions, which can help ISPs flexibly roll out their upgraded service plans through a single optical fiber connection and provide subscribers ultra-fast online experiences.



FUNCTIONS

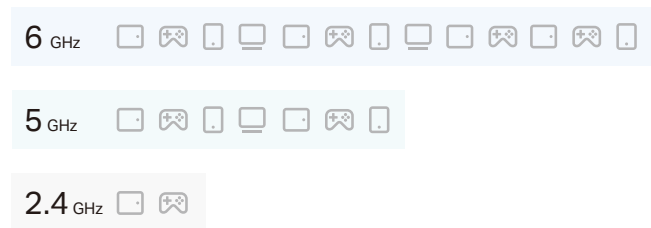
Multi-Application Scenarios

Enables smooth IPTV connections and easy file and media sharing within your network or over the internet. With FXS ports, users can make or receive high-quality phone calls over the internet.



Superfast Connections and Large Data Streams

Provides ultra-fast Wi-Fi speed in the 2.4 GHz, 5 GHz, and 6 GHz bands, ensuring higher data transmissions and lower latency.



10G Symmetrical Speeds

Delivers up to 10 Gbps symmetrical internet speeds for high-bandwidth applications and superb online experiences. The GPON and EPON dual mode offers great flexibility for fiber connections.



Remote Management for ISPs

ISPs can remotely manage end-user devices through the TR-369/069 protocol, realizing batch firmware upgrades, real-time device status monitoring, and remote diagnosis and configuration of devices.



Chassis OLT

High Scalability with
Carrier-Grade Reliability



TP-Link DeltaStream OLT portfolios provide both XGS-PON and GPON internet access, meeting different deployment scenarios and requirements. The multiple management tools suit all service providers. The redundancy of dual power supplies provides carrier-class reliability and easy maintenance.



DS-P8000-X7
DeltaStream Chassis Optical
Line Terminal-X7

- 7-compact chassis design enables flexible deployment and high scalability
- Supports up to 112× PON ports for both XGS-PON and GPON service delivery
- Dual main control units ensure automatic service switching without interruption*
- Carrier-class reliability with two pluggable DC power supplies
- Centralized management via the DeltaStream PON Management System (DPMS), SNMP, CLI, and Web UI



DS-P8000-X2
DeltaStream Chassis Optical
Line Terminal-X2

- 2-compact chassis design offers flexible deployment and scalability
- Supports up to 32× PON ports for both XGS-PON and GPON service delivery
- Dual main control units ensure automatic service switching without interruption*
- Carrier-class reliability with pluggable AC + DC power supplies
- Centralized management via the DeltaStream PON Management System (DPMS), SNMP, CLI, and Web UI



DS-LSGA-16
DeltaStream 16
XGS-PON&GPON Combo
Service Board

- 16× XGS-PON&GPON Combo ports support both XGS-PON and GPON delivery
- Supports up to 1:128 splitting ratio for GPON and 1:256 for XGS-PON (per port)
- Compatible with TP-Link's Chassis optical line terminals and supports hot swapping for seamless upgrading



DS-LSGA-08
DeltaStream 8
XGS-PON&GPON Combo
Service Board

- 8× XGS-PON&GPON Combo ports support both XGS-PON and GPON delivery
- Supports up to 1:128 splitting ratio for GPON and 1:256 for XGS-PON (per port)
- Compatible with TP-Link's Chassis optical line terminals and supports hot swapping for seamless upgrading



DS-LGPA-16
DeltaStream 16 GPON Service
Board

- 16× GPON ports with transition rate up to 2.488 Gbps downstream and 1.244 Gbps upstream (per port)
- Supports 1:128 splitting ratio for GPON services (per port)
- Compatible with TP-Link's Chassis optical line terminals and supports hot swapping for seamless upgrading



DS-LGPA-08
DeltaStream 8 GPON Service
Board

- 8× GPON ports with transition rate up to 2.488 Gbps downstream and 1.244 Gbps upstream (per port)
- Supports up to 1:128 splitting ratio for GPON services (per port)
- Compatible with TP-Link's Chassis optical line terminals and supports hot swapping for seamless upgrading

*Different control and uplink units with different configurations and performance options may be available:
Standard main control unit for DS-P8000-X2: 6× 10G SFP+ ports + 1× GE RJ45 port for upstream bandwidth, 1× MGMT port, 1× console port, 1× alarm port
Standard main control unit for DS-P8000-X7: 2× 100G QSFP28 ports for upstream bandwidth, 1× MGMT port, 1× console port, 1× alarm port
Uplink unit (DS-LCUA-02): 2× 100G QSFP28 uplink ports and supports hot swapping for seamless upgrading
Images may differ from the actual products.

Pizza-Box XGS-PON & GPON Combo OLT



Pizza-Box XGS-PON and GPON Combo OLTs offer both XGS-PON and GPON services on one device, future-proofing subscribers' needs with carrier-class reliability.



DS-P7500-16
DeltaStream 16-port Pizza-Box
XGS-PON&GPON Combo Optical Line
Terminal

- 16× XGS-PON&GPON combo ports support both XGS-PON and GPON delivery
- Supports up to 1:128 splitting ratio for GPON and 1:256 for XGS-PON (per port).
- 2× 100G QSFP28 ports + 2× 25G SFP28 ports offer high-bandwidth uplink connectivity
- 1× console and 1× management port for out-of-band management
- Dual hot-swappable power supplies: AC, DC, or mixed power supplies
- L2 & Advanced L3 Functions satisfy numerous commercial requirements
- Centralized management via the DeltaStream PON Management System (DPMS), SNMP, CLI, and Web UI



DS-P7500-08
DeltaStream 8-port Pizza-Box
XGS-PON&GPON Combo Optical Line
Terminal

- 8× XGS-PON&GPON combo ports support both XGS-PON and GPON delivery
- Supports up to 1:128 splitting ratio for GPON and 1:256 for XGS-PON (per port)
- 2× 40G QSFP+ and 2× 10G SFP+ ports offer high-bandwidth uplink connectivity
- 1× console and 1× management port for out-of-band management
- Dual hot-swappable power supplies: AC, DC, or mixed power supplies
- L2 & Advanced L3 Functions satisfy numerous commercial requirements
- Centralized management via the DeltaStream PON Management System (DPMS), SNMP, CLI, and Web UI



DS-P7501-08
DeltaStream 8-port Pizza-Box
XGS-PON&GPON Combo Optical Line
Terminal

- 8× XGS-PON&GPON combo ports support both XGS-PON and GPON delivery
- Supports up to 1:128 splitting ratio for GPON and 1:256 for XGS-PON (per port)
- 2× 100G QSFP28 ports + 2× 25G SFP28 ports offer high-bandwidth uplink connectivity
- 1× console and 1× management port for out-of-band management
- Dual hot-swappable power supplies: AC, DC, or mixed power supplies
- L2 & Advanced L3 Functions satisfy numerous commercial requirements
- Centralized management via the DeltaStream PON Management System (DPMS), SNMP, CLI, and Web UI

Pizza-Box GPON OLT



DS-P7001-16
DeltaStream 16-Port Pizza-Box GPON
Optical Line Terminal

- 16× GPON ports
- Supports 1:128 splitting ratio for every port—up to 2048 ONTs with one device
- 4× 10GE SFP+ and 2× GE RJ45 uplink ports
- 1× console and 1× management port for out-of-band management
- Dual Hot-Swap AC, DC, or mixed power supplies
- Centrally manage via the DeltaStream PON management system
- 17.3 × 16.8 × 1.7 in (440 × 427 × 44 mm)
- Rack-Mountable



DS-P7001-08
DeltaStream 8-Port Pizza-Box GPON
Optical Line Terminal

- 8× GPON ports
- Supports 1:128 splitting ratio for every port—up to 1024 ONTs with one device
- 2× 10GE SFP+ and 1× GE RJ45 uplink ports
- 1× console and 1× management port for out-of-band management
- Dual Hot-Swap AC, DC, or mixed power supplies
- Centrally manage via the DeltaStream PON management system
- 17.3 × 10.2 × 1.7 in (440 × 260 × 44 mm)
- Rack-Mountable



DS-P7001-04
DeltaStream 4-Port Pizza-Box GPON
Optical Line Terminal

- 4× GPON Ports
- Supports 1:128 splitting ratio for every port—up to 512 ONTs with one device
- 1× 10G SFP+ and 1× GE RJ45 uplink ports
- 1× console and 1× management port for out-of-band management
- Dual built-in AC + DC power supplies
- Centrally manage via the DeltaStream PON management system
- 17.3 × 7.1 × 1.7 in (440 × 180 × 44 mm)
- Rack-Mountable



DS-P7001-01
DeltaStream 1-Port Pizza-Box GPON
Optical Line Terminal

- 1× GPON Port
- Supports 1:128 splitting ratio for every port—up to 128 ONTs with one device
- 1× 10G SFP+ and 1× 2.5GE RJ45 uplink ports
- 1× console and 1× management port for out-of-band management
- Supports both DC and 802.3at PoE power supplies to fit various application scenarios.
- Centrally manage via the DeltaStream PON management system
- 11.6 × 5.5 × 1.7 in (294 × 140 × 44 mm)
- Rack-Mountable

PON Features

- Standard OMCI Management Supported
- Uplink and Downlink Data Encryption
- Rogue ONU Detection and Isolation
- ONU Auto Authentication
- Multi-Service Traffic Identification and Rate Limit

L2 and L2+ Features

- Static Routing
- IGMP Snooping/MLD Snooping
- 802.1Q/MAC/Protocol VLAN
- STP/RSTP/MSTP
- Link Aggregation Group (LAG)
- Port Isolation
- DHCP Relay
- IEEE 802.1p/DSCP QoS

Security Strategies

- ACL (IPv4/IPv6)
- IP-MAC-Port-VID Binding
- ARP Inspection
- IP Source Guard
- 802.1x Authentication
- DoS Defend

Centralized Management







- Large-Scale Device Management
- OLT Batch Configure, Upgrade, Reboot
- Multi-Site Management
- Intelligent Network Monitoring
- Real-time Network Overview

*Some security features may not be available for DS-P7001-01.

Leading Technology Enables Multi-Gig Connectivity


BE19000 Tri-Band Wi-Fi 7 XGS-PON Router

XGB830v


-  10G Symmetrical Speeds
-  Doubled Bandwidth
-  Multi-Link Operation
-  EasyMesh-Compatible
-  VoIP Calls
-  Cloud Management



XGB810v
BE19000 Tri-Band
Wi-Fi 7 XGS-PON Router


 BE19000 Tri-Band Wi-Fi
11520 Mbps (6 GHz, EHT320) +
5760 Mbps (5 GHz, EHT160) +
1376 Mbps (2.4 GHz, EHT40)

 Multi-Gig Wired Speeds
1× PON port +
1× 10GE WAN/LAN port +
4× 2.5GE LAN ports +
1× USB 3.0 port


 VoIP Calls
2× Phone ports



XGB830v
BE19000 Tri-Band
Wi-Fi 7 XGS-PON Router


 BE19000 Tri-Band Wi-Fi
11520 Mbps (6 GHz, EHT320) +
5760 Mbps (5 GHz, EHT160) +
1376 Mbps (2.4 GHz, EHT40)

 Multi-Gig Wired Speeds
1× PON port +
1× 10GE WAN/LAN port +
4× GE LAN ports +
1× USB 3.0 port


 VoIP Calls
2× Phone ports



XGB430v Pro
BE7200 Dual-Band
Wi-Fi 7 XGS-PON Router


 BE7200 Dual-Band Wi-Fi
5760 Mbps (5 GHz, EHT160) +
1376 Mbps (2.4 GHz, EHT40)

 Multi-Gig Wired Speeds
1× PON port +
1× 10GE WAN/LAN port +
4× GE LAN ports +
1× USB 3.0 port


 VoIP Calls
2× Phone ports



XGB430v
BE7200 Dual-Band
Wi-Fi 7 XGS-PON Router

 BE7200 Dual-Band Wi-Fi
5760 Mbps (5 GHz, EHT160) +
1376 Mbps (2.4 GHz, EHT40)

 Multi-Gig Wired Speeds
1× PON port +
1× 2.5GE WAN/LAN port +
1× 2.5GE LAN port +
3× GE LAN ports +
1× USB 2.0 port


 VoIP Calls
2× Phone ports

- **Wi-Fi 7 Technology:** Enjoy extreme Wi-Fi performance in network speed, efficiency, and capacity with 4K-QAM, OFDMA, and Multi-Link Operation (MLO).
- **Boosted Coverage:** High-performance antennas and Beamforming technology combine to extend strong, reliable Wi-Fi throughout your home.
- **EasyMesh-Compatible:** Create a smart mesh network with greater flexibility based on standard technology.
- **Airtime Fairness:** Assigns each device the same amount of time to exchange data, improving network efficiency for high-speed devices.
- **Enhanced Security:** TP-Link HomeShield adds extra protection for the entire home network and devices in real time.
- **Aginet App:** Simplifies network and Wi-Fi control and management from a smartphone or tablet.
- **Remote Management:** OMCI, TR-069 (TR-098/TR-181), TR-369, TR-111, TR-143, and TAUC management are supported.



XGZ030v (v2)
1-Port XGS-PON Terminal with VoIP

 10G Wired Speeds
1× PON port + 1× 10GE LAN port


 VoIP Calls
1× Phone port

 Remote Management
Supports OMCI



XGZ032v
1-Port XGS-PON Terminal with VoIP

 Multi-Gig Wired Speeds
1× PON port + 1× 2.5GE LAN port

 VoIP Calls
1× Phone port

 Remote Management
Supports OMCI

The HomeShield feature is being developed and may be available via software update on some models.

Advanced Technology. Combined Network.

BE7200 Dual-Band Wi-Fi 7 GPON Router

XB430v



2.5G Wired Speeds



Multi-Link Operation



EasyMesh-Compatibility



VoIP Calls



Cloud Management



XB430v
BE7200 Dual-Band
Wi-Fi 7 GPON Router

(••) BE7200 Dual-Band Wi-Fi
5760 Mbps (5 GHz, EHT160) +
1376 Mbps (2.4 GHz, EHT40)



Multi-Gig Connectivity
1× PON port +
1× 2.5GE WAN/LAN port +
1× 2.5GE LAN port +
3× GE LAN ports



VoIP Calls
2× Phone ports



Easy Media Sharing
1× USB 2.0 port



Enhanced Security
TP-Link HomeShield



XX830v
AX6000 Dual-Band
Wi-Fi 6 GPON Router

(••) AX6000 Dual-Band Wi-Fi
4804 Mbps (5 GHz) +
1148 Mbps (2.4 GHz)



Multi-Gig Connectivity
1× PON port +
1× 2.5GE WAN/LAN port +
3× GE LAN ports



VoIP Calls
2× Phone ports



**Lightning-Fast Media
Sharing**
1× USB 3.0 port



Enhanced Security
TP-Link HomeShield



XX530v (v2)
AX3000 Dual-Band
Wi-Fi 6 GPON Router

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



Gigabit Connectivity
1× PON port +
1× GE WAN/LAN port +
3× GE LAN ports



VoIP Calls
1× Phone port



Easy Media Sharing
1× USB 2.0 port



XX532v
AX3000 Dual-Band
Wi-Fi 6 GPON Router

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



Gigabit Connectivity
1× PON port +
1× GE WAN/LAN port +
3× GE LAN ports



VoIP Calls
2× Phone ports



Easy Media Sharing
1× USB 2.0 port

- **Boosted Coverage:** High-performance antennas and Beamforming technology combine to extend strong, reliable Wi-Fi throughout your home.
- **MU-MIMO:** Simultaneously transfers data to multiple devices for faster performance.
- **EasyMesh-Compatibility:** Create a smart mesh network with greater flexibility based on standard technology.
- **VoIP Calls:** Supports multiple VoIP accounts and various call features to surpass traditional landlines.
- **Band Steering:** Automatically assigns each device to the best available band to optimize network performance.
- **Airtime Fairness:** Assigns each device the same amount of time to exchange data, improving network efficiency for high-speed devices.
- **Improved Security:** WPA3, the next-gen encryption method, creates extra protection for networks.
- **Aginet App:** Simplifies network and Wi-Fi control and management from a smartphone or tablet.
- **Remote Management:** OMCI, TR-069 (TR-098/TR-181), TR-369, TR-111, TR-143, and TAUC management are supported.

The HomeShield feature is being developed and may be available via software update on some models.

Explore the New Era of Wi-Fi 6

AX1800 Wireless XPON Router with CATV

XX231v



EasyMesh-Compatible



Gigabit Connectivity



CATV Access



VoIP Calls



EPON + GPON Dual Mode



Cloud Management



VOUGE
BAZA



XX530 (v2)
AX3000 Dual-Band
Wi-Fi 6 XPON Router



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



Gigabit Wired Speeds
1× PON port +
1× GE WAN/LAN port +
3× GE LAN ports



XPON Support
GPON + EPON dual mode



XX231v
AX1800 Wireless XPON Router
with CATV



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



Gigabit Wired Speeds
1× PON port + 1× GE WAN/LAN port +
3× GE LAN ports



VoIP Calls
1× Phone port



Cable Television Access
1× CATV port



XPON Support
GPON + EPON dual mode



Easy Media Sharing
1× USB 2.0 port



XX230
AX1800 Dual-Band
Wi-Fi 6 XPON Router



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



Gigabit Wired Speeds
1× PON port + 1× GE WAN/LAN port +
2× GE LAN ports



XPON Support
GPON + EPON dual mode

- **Wi-Fi 6 Technology:** Delivers fast Wi-Fi speeds, efficient connections, and higher capacity with 1024-QAM, OFDMA, and HE80.
- **Boosted Coverage:** High-performance antennas and Beamforming technology combine to extend strong, reliable Wi-Fi throughout your home.
- **MU-MIMO:** Simultaneously transfers data to multiple devices for faster performance.
- **EasyMesh-Compatible:** Create a smart mesh network with greater flexibility based on standard technology.
- **VoIP Calls:** Supports multiple VoIP accounts and various call features to surpass traditional landlines.
- **Band Steering:** Automatically assigns each device to the best available band to optimize network performance.
- **Airtime Fairness:** Assigns each device the same amount of time to exchange data, improving network efficiency for high-speed devices.
- **Improved Security:** WPA3, the next-gen encryption method, creates extra protection for networks.
- **Aginet App:** Simplifies network and Wi-Fi control and management from a smartphone or tablet.
- **Remote Management:** OMCI, TR-069 (TR-098/TR-181), TR-369, TR-111, TR-143, and TAUC management are supported.

XPON Wi-Fi 5/4 Routers



XC220-G3v (v2.30)
AC1200 Wireless
VoIP XPON Router



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



Full Gigabit Ports
4× GE LAN ports



VoIP Calls
1× Phone port



XC220-G3
AC1200 Wireless
XPON Router



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



Full Gigabit Ports
2× GE LAN ports

- **XPON Support:** Compatible with GPON and EPON internet connections.
- **EasyMesh-Compatible:** Create a smart mesh network with greater flexibility based on standard technology.
- **Aginet App:** Simplifies network and Wi-Fi control and management from a smartphone or tablet.
- **Remote Management:** OMCI, TR-069 (TR-098), and TR-143 are supported.



XN020-G3v (v2)
300 Mbps Wireless N
Gigabit XPON Router



N300 Wi-Fi
300 Mbps (2.4 GHz)



Full Gigabit Ports
2× GE LAN ports



VoIP Calls
1× Phone port



XN020-G3 (v3)
300 Mbps Wireless N
Gigabit XPON Router



N300 Wi-Fi
300 Mbps (2.4 GHz)



High-Speed Wired Access
1× GE LAN port

- **XPON Support:** Compatible with GPON and EPON internet connections.
- **Remote Management:** OMCI, TR-069 (TR-098), and TR-143 are supported.

XPON SFU



XZ005-G6v
1-Port 2.5GE LAN XPON
Terminal with VoIP



2.5G Wired Speed
1× 2.5GE LAN port



VoIP Calls
1× Phone port



XZ005-G6
1-Port 2.5GE LAN XPON
Terminal



2.5G Wired Speed
1× 2.5GE LAN port



XZ000-G6v
1-Port Gigabit XPON
Terminal with VoIP



Gigabit Port
1× GE LAN port



VoIP Calls
1× Phone port



XZ000-G6
1-Port Gigabit XPON
Terminal



Gigabit Port
1× GE LAN port



XZ001-G7
1-Port Gigabit XPON
Terminal with CATV



Gigabit Port
1× GE LAN port



Cable Television Access
1× CATV port








XZ000-G7
1-Port Gigabit XPON
Terminal



Gigabit Port
1× GE LAN port











- **XPON Support:** Compatible with GPON and EPON internet connections.
- **Remote Management:** Supports OMCI for centralized management.

Which Wi-Fi 7 HGU is right for you?









Product Type	Tri-Band		Dual-Band		
Product Image					
Model	XGB810v	XGB830v	XGB430v Pro	XGB430v	XB430v
Wi-Fi Class	BE19000	BE19000	BE7200	BE7200	BE7200
Wi-Fi (6 GHz)	11520 Mbps	11520 Mbps			
Wi-Fi (5 GHz)	5760 Mbps	5760 Mbps	5760 Mbps	5760 Mbps	5760 Mbps
Wi-Fi (2.4 GHz)	1376 Mbps	1376 Mbps	1376 Mbps	1376 Mbps	1376 Mbps
Ethernet WAN Port	1× 10GE WAN/LAN	1× 10GE WAN/LAN	1× 10GE WAN/LAN	1× 2.5GE WAN/LAN	1× 2.5GE WAN/LAN
Ethernet LAN Ports	4× 2.5GE LAN	4× GE LAN	4× GE	1× 2.5GE + 3× GE	1× 2.5GE + 3× GE
FXS Ports	2	2	2	2	2
USB Port	1× USB 3.0	1× USB 3.0	1× USB 3.0	1× USB 2.0	1× USB 2.0
320 MHz Channel	•	•			
4K-QAM	•	•	•	•	•
Multi-RU	•	•	•	•	•
MLO	•	•	•	•	•
OFDMA	•	•	•	•	•
EasyMesh	•	•	•	•	•
MU-MIMO	•	•	•	•	•
Beamforming	•	•	•	•	•
Airtime Fairness	•	•	•	•	•
Parental Controls	•	•	•	•	•
Multi-SSID	•	•	•	•	•
QoS	•	•	•	•	•
Access Control	•	•	•	•	•
Band Steering	•	•	•	•	•
IPTV	•	•	•	•	•
IPv6	•	•	•	•	•
VPN Server	•	•	•	•	•
Remote Management	OMCI TR-069/369/181/098/143	OMCI TR-069/369/181/098/143	OMCI TR-069/369/181/098/143	OMCI TR-069/369/181/098/143	OMCI TR-069/369/181/098/143
HomeShield*	•	•	•	•	•
Aginet App	•	•	•	•	•
TAUC	•	•	•	•	•
Aginet Config	•	•	•	•	•
Aginet ACS	•	•	•	•	•

The HomeShield feature is being developed and may be available via software update on some models.

Which HGU is right for you?

Product Type	Dual-Band								Single-Band	
Product Image										
Model	XX830v	XX530v (v2)	XX532v	XX530(v2)	XX231v	XX230	XC220-G3v (v2.30)	XC220-G3	XN020-G3v (v2)	XN020-G3 (v3)
Wi-Fi Class	AX6000	AX3000	AX3000	AX3000	AX1800	AX1800	AC1200	AC1200	N300	N300
Wi-Fi (5 GHz)	4804 Mbps	2402 Mbps	2402 Mbps	2402 Mbps	1201 Mbps	1201 Mbps	867 Mbps	867 Mbps		
Wi-Fi (2.4 GHz)	1148 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps
Ethernet WAN Port	1× 2.5GE WAN/ LAN	1× GE WAN/ LAN	1× GE WAN/ LAN	1× GE WAN/ LAN	1× GE WAN/ LAN	1× GE WAN/ LAN				
Ethernet LAN Port	3× GE	3× GE	3× GE	3× GE	3× GE	3× GE	4× GE	2× GE	2× GE	1× GE
XPON Support				•	•	•	•	•	•	•
FXS Ports	2	1	2		1		1			
USB Port	1× USB 3.0	1× USB 2.0	1× USB 2.0		1× USB 2.0					
CATV Port					1					
OFDMA	•	•	•	•	•	•				
1024-QAM	•	•	•	•	•	•				
MU-MIMO	•	•	•	•	•	•	•	•		
Beamforming	•	•	•	•	•	•	•	•		
Airtime Fairness	•	•	•	•	•	•	•	•		
Parental Controls	•	•	•	•	•	•	•	•	•	•
EasyMesh	•	•	•	•	•	•	•	•		
Multi-SSID	•	•	•	•	•	•	•	•	•	•
QoS	•	•	•	•	•	•	•	•	•	•
Access Control	•	•	•	•	•	•	•	•	•	•
Band Steering	•	•	•	•	•	•	•	•		
IPTV	•	•	•	•	•	•	•	•	•	•
IPv6	•	•	•	•	•	•	•	•	•	•
VPN Server	•	•	•	•	•	•				
Remote Management	OMCI TR-069/369/ 181/ 098/143	OMCI TR-069/369/ 181/ 098/143	OMCI TR-069/369/ 181/ 098/143	OMCI TR-069/369/ 181/ 098/143	OMCI TR-069/369/ 181/ 098/143	OMCI TR-069/369/ 181/ 098/143	OMCI TR-069/181/ 098/143	OMCI TR-069/181/ 098/143	OMCI TR-069/181/ 098/143	OMCI TR-069/181/ 098/143
HomeShield*	•									
Aginet App	•	•	•	•	•	•	•	•		
TAUC	•	•	•	•	•	•				
Aginet Config	•	•	•	•	•	•	•	•	•	•
Aginet ACS	•	•	•	•	•	•	•	•	•	•

Which SFU is right for you?

Product Type	XGS-PON		XPON						
Product Image									
Model	XGZ030v (v2)	XGZ032v	XZ005-G6v	XZ005-G6	XZ000-G6v	XZ000-G7	XZ001-G7	XZ000-G6	
Ethernet LAN Port	1× 10GE	1× 2.5GE	1× 2.5GE	1× 2.5GE	1× GE	1× GE	1× GE	1× GE	
XPON Support			•	•	•	•	•	•	
FXS Port	1	1	1		1				
CATV Port							1		
IPv6	•	•	•	•	•	•	•	•	
Remote Management	OMCI	OMCI	OMCI	OMCI	OMCI	OMCI	OMCI	OMCI	

The HomeShield feature is being developed and may be available via software update on some models.



xDSL Modem Routers

TP-Link's xDSL modem router solutions are compatible with the leading DSL service providers to meet everyday networking needs. Integrated with superfast Wi-Fi, VoIP, TR-369/069 protocols, and a built-in firewall, these products meet end users' growing demand for uninterrupted data for voice and HD video streaming services.



APPLICATION SCENARIO

Problem

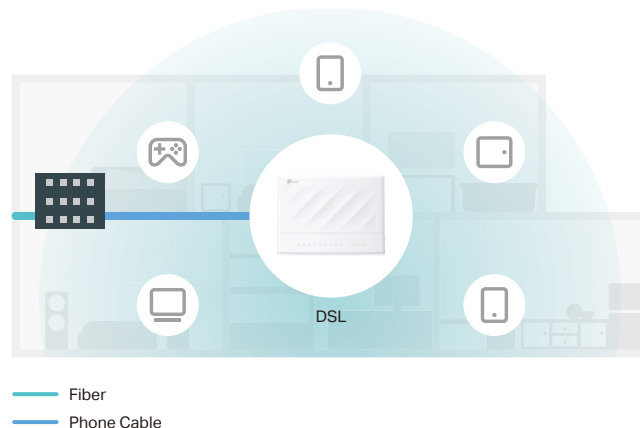
Wi-Fi Dead Zones: Wireless coverage is small and there are blind spots in wireless coverage.

Slow Connections: Slow wireless connections for large file downloads and streaming.

Wireless Interference: Household appliances cause wireless interference and network instability.

Solution

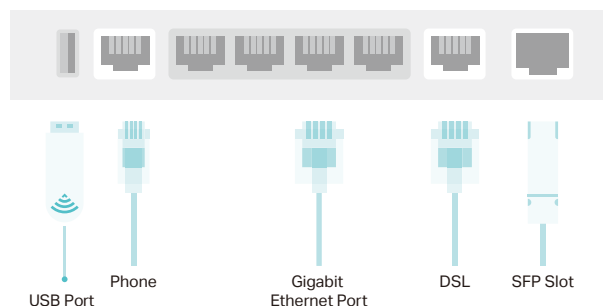
Taking full advantage of the bandwidth potential of existing copper cables, G.fast technology delivers multi-gigabit speeds, and the super vectoring increases DSL data rates up to 350 Mbps. Beamforming, MU-MIMO, and the latest Wi-Fi technology enhance wireless coverage and efficiency. Compatible with EasyMesh, users can create a true mesh network to cover their entire home.



FUNCTIONS

Multi-Application Scenarios

Fully compatible with DSL connections, Ethernet access, SFP connections, and 3G/4G USB dongle backup, the modem will keep users always connected. With FXS ports, users can make or receive phone calls over the internet simply by connecting the devices to their existing telephone set.



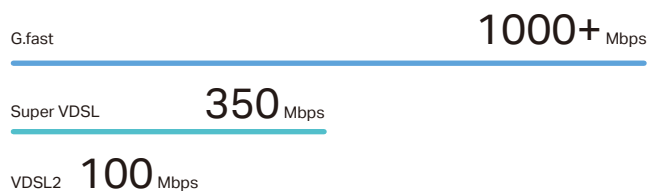
Superfast, Stable Connections

TP-Link's VDSL products offer ultra-fast dual-band Wi-Fi speed. MU-MIMO serves multiple devices at once, reducing wait time, increasing Wi-Fi throughput for every device, and making each stream more efficient.



The Latest Generation of DSL Technology: G.fast

With G.fast technology, combined downstream and upstream speeds can reach nearly 2 Gbps within a 100-meter loop length.



Remote Management for ISPs







ISPs can remotely manage end-user devices through the TR-369/069 protocol, realizing batch firmware upgrades, real-time device status monitoring, and remote diagnosis and configuration of devices.



A Modem for Every Networking Need


BE7200 Wi-Fi 7 VDSL2 Modem Router


VB430v


-  Super VDSL
-  G.fast Connection
-  Multi-Link Operation
-  EasyMesh-Compatible
-  VoIP Calls
-  Cloud Management



VB430v
BE7200 Wi-Fi 7 VDSL2
Modem Router


-  BE7200 Dual-Band Wi-Fi
5760 Mbps (5 GHz, EHT160) +
1376 Mbps (2.4 GHz, EHT40)

-  Versatile Connectivity
1× DSL +
1× SFP +
1× 2.5GE WAN +
1× 2.5GE LAN +
2× GE LAN +
1× USB 3.0 +
2× FXS ports



-  Enhanced Security
TP-Link HomeShield



VX800v
AX6000 Wi-Fi 6 VDSL2/
G.fast Modem Router


-  AX6000 Dual-Band Wi-Fi
4804 Mbps (5 GHz) +
1148 Mbps (2.4 GHz)


-  Versatile Connectivity
1× DSL +
1× SFP +
1× 2.5GE WAN/LAN +
2× GE LAN +
1× USB 3.0 +
2× FXS ports


-  HD Quality Telephony
VoIP with DECT base
-  Enhanced Security
TP-Link HomeShield



VX830v
AX6000 Dual-Band
Wi-Fi 6 VDSL/ADSL
Modem Router


-  AX6000 Dual-Band Wi-Fi
4804 Mbps (5 GHz) +
1148 Mbps (2.4 GHz)

-  Versatile Connectivity
1× DSL +
1× SFP +
1× 2.5GE WAN +
1× 2.5GE LAN +
2× GE LAN +
1× USB 3.0 +
2× FXS ports


-  Enhanced Security
TP-Link HomeShield



VX420-G2h (v3)
AX5400 Hybrid Wi-Fi 6
Modem Router with VoIP

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

-  Versatile Connectivity
1× DSL +
1× GE WAN +
4× GE LAN +
1× USB 2.0 +
1× FXS ports

-  LTE Cat6 Supported
4G speed up to 300 Mbps

- **Compatibility:** Fully compatible with VDSL2/ADSL2+/ADSL2/ADSL standards.
- **Super VDSL:** The latest VDSL tech (VDSL2 Profile 35b) offers internet speeds of up to 350 Mbps (optional for VX420v-G2h).
- **Wi-Fi 6 Technology:** Delivers fast Wi-Fi speeds, efficient connections, and higher capacity with 1024-QAM, OFDMA, and HE160.
- **Boosted Coverage:** High-performance antennas and Beamforming technology combine to extend strong, reliable Wi-Fi throughout your home.
- **MU-MIMO:** Simultaneously transfers data to multiple devices for faster performance.
- **EasyMesh-Compatible:** Create a smart mesh network with greater flexibility based on standard technology.
- **VoIP Calls:** Supports multiple VoIP accounts and various call features to surpass traditional landlines.
- **Band Steering:** Automatically assigns each device to the best available band to optimize network performance.
- **Airtime Fairness:** Assigns each device the same amount of time to exchange data, improving network efficiency for high-speed devices.
- **Improved Security:** WPA3, the next-gen encryption method, creates extra protection for networks.
- **Aginet App:** Simplifies network and Wi-Fi control and management from a smartphone or tablet.
- **Remote Management:** TR-069 (TR-098/TR-181), TR-369, TR-111, TR-143, and TAUC management are supported.

The HomeShield feature is being developed, it may be available via software update on some models.

Explore the New Era of Wi-Fi 6 with High-Quality Telephony

AX1800 Dual-Band Wi-Fi 6 Router with DECT

VX231v



Super VDSL



EasyMesh-Compatible



High-Quality Calls



Aginet App



Remote Management



VX231v

AX1800 Dual-Band Wi-Fi 6 Router with DECT



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



Versatile Connectivity
1× DSL + 1× GE WAN + 3× GE LAN +
1× USB 2.0 + 1× FXS ports



HD Quality Telephony
VoIP with DECT base



VX232v

AX1800 Dual-Band Wi-Fi 6 VDSL/
ADSL Modem Router



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



Versatile Connectivity
1× DSL + 1× GE WAN + 3× GE LAN +
1× USB 2.0 + 2× FXS ports



VX230v

AX1800 Dual-Band Wi-Fi 6 VDSL/
ADSL Modem Router



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








Versatile Connectivity
1× DSL + 1× GE WAN + 3× GE LAN +
1× USB 2.0 + 1× FXS ports

- **Compatibility:** Fully compatible with VDSL2/ADSL2+/ADSL2/ADSL standards.
- **Super VDSL:** The latest VDSL tech (VDSL2 Profile 35b) offers internet speeds of up to 350 Mbps.
- **Wi-Fi 6 Technology:** Delivers fast Wi-Fi speeds, efficient connections, and higher capacity with 1024-QAM, OFDMA, and HE80.
- **Boosted Coverage:** High-performance antennas and Beamforming technology combine to extend strong, reliable Wi-Fi throughout your home.
- **MU-MIMO:** Simultaneously transfers data to multiple devices for faster performance.
- **EasyMesh-Compatible:** Create a smart mesh network with greater flexibility based on standard technology.
- **VoIP Calls:** Supports multiple VoIP accounts and various call features to surpass traditional landlines.
- **Band Steering:** Automatically assigns each device to the best available band to optimize network performance.
- **Airtime Fairness:** Assigns each device the same amount of time to exchange data, improving network efficiency for high-speed devices.
- **Improved Security:** WPA3, the next-gen encryption method, creates extra protection for networks.
- **Aginet App:** Simplifies network and Wi-Fi control and management from a smartphone or tablet.
- **Remote Management:** TR-069 (TR-098/TR-181), TR-369, TR-111, TR-143, and TAUC management are supported.

Versatile Connections, High-Speed Wi-Fi


AC1200 Wireless Gigabit VoIP VDSL/ADSL Modem Router

Archer VR1210v

-  Super VDSL
-  EasyMesh-Compatible
-  MU-MIMO
-  Aginet App
-  Remote Management



Archer VR1210v (v2)
AC1200 Wireless Gigabit VoIP VDSL/
ADSL Modem Router


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


 Versatile Connectivity
1× DSL + 1× GE WAN +
3× GE LAN + 1× USB 2.0 + 1× FXS ports

 Super VDSL2 35b
350 Mbps VDSL access



VC223-G3v
AC1200 Wireless Gigabit VoIP
VDSL/ADSL Modem Router

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


 Versatile Connectivity
1× DSL + 1× GE WAN +
4× GE LAN + 2× FXS ports

 High-Speed VDSL2 30a
100 Mbps VDSL access



VC220-G3u
AC1200 Wireless VDSL/ADSL
Modem Router

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

 Versatile Connectivity
1× DSL + 1× GE WAN/LAN +
3× FE LAN + 1× USB 2.0 ports

 High-Speed VDSL2 30a
100 Mbps VDSL access

- Compatibility:** Fully compatible with VDSL2/ADSL2+/ADSL2/ADSL standards.
- Boosted Coverage:** High-performance antennas and Beamforming technology combine to extend strong, reliable Wi-Fi throughout your home.
- MU-MIMO:** Simultaneously transfers data to multiple devices for faster performance.
- EasyMesh-Compatible:** Create a smart mesh network with greater flexibility based on standard technology.
- Band Steering:** Automatically assigns each device to the best available band to optimize network performance.
- Airtime Fairness:** Assigns each device the same amount of time to exchange data, improving network efficiency for high-speed devices.
- Aginet App:** Simplifies network and Wi-Fi control and management from a smartphone or tablet.
- Remote Management:** TR-069 (TR-098/TR-181), TR-369, TR-111, and TR-143 protocols are supported.




VN020-F3
300 Mbps Wireless N VDSL/ADSL Modem Router












 N300 Wi-Fi
300 Mbps (2.4 GHz)

 High-Speed VDSL2 30a
100 Mbps VDSL access

 Fast Wired Connections
1× FE LAN/WAN + 3× FE LAN ports

 Remote Management
TR-069 (TR-098), TR-143

Which xDSL modem router is right for you?

Product Type	Dual-Band										Single-Band
Product image											
Model	VB430v	VX830v	VX800v	VX420-G2h (v3)	VX231v	VX232v	VX230v	Archer VR1210v (v2)	VC223-G3v	VC220-G3u	VN020-F3
VDSL Standard/Profile	VDSL2 35b	VDSL2 35b	G.fast 212MHz/ VDSL2 35b	VDSL2 17a (35b optional)	VDSL2 35b	VDSL2 35b	VDSL2 35b	VDSL2 35b	VDSL2 30a	VDSL2 30a	VDSL2 30a
Wi-Fi Class	BE7200	AX6000	AX6000	AX5400	AX1800	AX1800	AX1800	AC1200	AC1200	AC1200	N300
Wi-Fi (5 GHz)	5760 Mbps	4804 Mbps	4804 Mbps	4804 Mbps	1201 Mbps	1201 Mbps	1201 Mbps	867 Mbps	867 Mbps	867 Mbps	
Wi-Fi (2.4 GHz)	1376 Mbps	1148 Mbps	1148 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps
Ethernet WAN Port	1× 2.5GE WAN 1× SFP Slot	1× 2.5GE WAN 1× SFP Slot	1× 2.5GE WAN/LAN 1× SFP Slot	1× GE	1× GE	1× GE	1× GE	1× GE	1× GE	1× GE LAN/ WAN	1× FE LAN/ WAN
Ethernet LAN Port	1× 2.5GE 2× GE	1× 2.5GE 2× GE	2× GE	4× GE	3× GE	3× GE	3× GE	3× GE	4× GE	3× GE	3× GE
FXS Ports	2	2	2	1	1	2	1	1	2		
USB Port	1× USB 3.0	1× USB 3.0	1× USB 3.0	1× USB 2.0	1× USB 2.0	1× USB 2.0	1× USB 2.0	1× USB 2.0		1× USB 2.0	
DECT			•		•						
OFDMA	•	•	•	•	•						
160 MHz Channel	•	•	•	•							
1024-QAM	•	•	•	•	•	•	•	•	•		
MU-MIMO	•	•	•	•	•	•	•	•	•	•	
Beamforming	•	•	•	•	•	•	•	•	•	•	
Airtime Fairness	•	•	•	•	•	•	•	•	•	•	
EasyMesh	•	•	•	•	•	•	•	•	•	•	
Multi-SSID	•	•	•	•	•	•	•	•	•	•	•
VLAN	•	•	•	•	•	•	•	•	•	•	•
QoS	•	•	•	•	•	•	•	•	•	•	•
Parental Controls	•	•	•	•	•	•	•	•	•	•	•
IPv6	•	•	•	•	•	•	•	•	•	•	•
VPN Server	•	•	•	•	•	•	•	•	•	•	•
Access Control	•	•	•	•	•	•	•	•	•	•	•
Remote Management	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-069/098/181/143	TR-069/098/181/143	TR-069/098/143
Aginet App	•	•	•	•	•	•	•	•	•	•	
HomeShield*	•	•	•								
TAUC	•	•	•	•	•	•	•	•			
Other				1× SIM Slot (CAT6)							

The HomeShield feature is being developed and may be available via software update on some models.



5G/4G Routers

TP-Link's 5G/4G routers take full advantage of cutting-edge mobile networks. This lets users share their 5G/4G network with multiple Wi-Fi devices, ensuring uninterrupted HD movies, rapid file downloads, and smooth video conferencing. The 5G/4G routers also feature 5G-NR, FDD-LTE, and TDD-LTE compatibility for more global support.



APPLICATION SCENARIO

Problem

Deployment takes too long. After moving to a new house, the fixed-line broadband deployment requires a long construction period. Users often have to wait months or even years to access the network.

Solution

TP-Link's 5G/4G routers share subscribers' mobile networks with multiple Wi-Fi devices. There's no need for carriers to install or configure cables at users' homes. Users need only to plug in a regular 5G/4G SIM card and enjoy whole home fixed wireless broadband services. These CPEs are also fully compatible with 5G-NR, FDD-LTE, and TDD-LTE, which are supported by most operators around the world.

FUNCTIONS

Multi-Application Scenarios

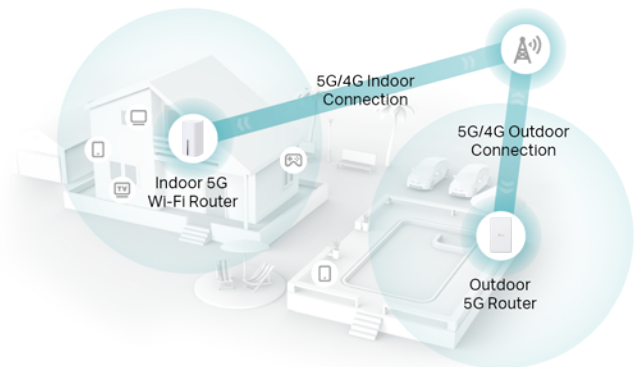
Advanced 5G/4G antennas create efficient and stable connections to every device. Power Amplifier and Low-Noise Amplifier boost sending and receiving capabilities, creating superwide Wi-Fi coverage.

Plug and Play

With an integrated 5G/4G modem and a built-in SIM card slot, users only need to insert a SIM card and turn on a 5G/4G router.

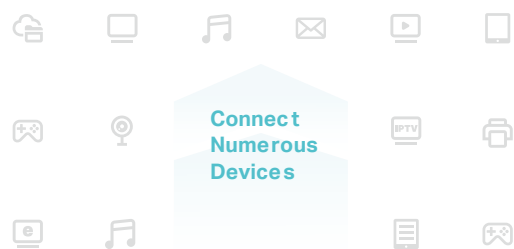


SIM Card Connections, Everywhere



Connect Numerous Devices

5G/4G routers easily share a 5G/4G connection with numerous Wi-Fi clients like tablets, laptops, and mobile phones, all at the same time.



Available WAN Connection

5G/4G routers support a wide variety of connection types with the inclusion of the WAN/LAN port.



Enjoy the Ultimate 5G Experience

5G BE7200 Dual-Band Wi-Fi 7 Router

NB410v



Multi-Link Operation



EasyMesh-Compatible



2.5G Wired Speeds



VoLTE

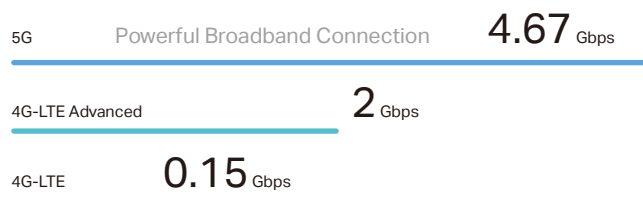


Cloud Management

5G: Unrivaled Speed to Eliminate Lag

Ultra-Fast Speeds

5G greatly boosts download speeds up to 4.67 Gbps (theoretically based on R16 Sub-6GHz) – 1.3× faster than 4G LTE-Advanced (CAT20) and 30× faster than 4G LTE.

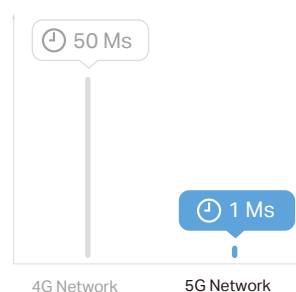


Ultra-Low Latency

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

Lower latency, down to 1 ms

Average Latency Time
Milliseconds (ms)



Wi-Fi 7: Faster, Broader, for More Devices



BE7200 Dual-Band Wi-Fi

5760 Mbps (5 GHz, EHT160) +
1376 Mbps (2.4 GHz)



EasyMesh-Compatible

Create a standard mesh network with great flexibility



Multi-Gig Wired Speeds and VoLTE Calls

1× 2.5GE WAN/LAN port + 3× GE LAN port +
1× Phone port



Connect Numerous Devices

Connects up to 200 devices



Save Clients' Power

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



Plug and Play

With an integrated 5G modem and a built-in SIM card slot, users only need to insert a nano SIM card and turn on the router.



Remote Management


TR-069 (TR-098/TR-181), TR-369, TR-111, TR-143, and TAUC are supported.


Note: Product is being developed. Actual product images and features may vary.


A New Era of 5G Networks

5G AX3000 Wi-Fi 6 Telephony Router


NX511v

 AX3000 Dual-Band Wi-Fi

 Gigabit Wired Speeds

 Cloud Management


 EasyMesh-Compatible


 VoLTE


NX620v
5G AX3600 Wi-Fi 6
Telephony Router

5G Unrivaled Speed with 5G
Download speeds reach up to 4.67 Gbps

(••) AX3600 Dual-Band Wi-Fi
2402 Mbps (5 GHz) +
1148 Mbps (2.4 GHz)

 Multi-Gig Wired Speeds and
VoLTE Calls
1× 2.5GE WAN/LAN +
2× GE LAN ports +
1× Phone port


 EasyMesh-Compatible
Standard mesh technology




NX511v
5G AX3000 Wi-Fi 6
Telephony Router

5G Unrivaled Speed with 5G
Boosts download
speeds up to 3.4 Gbps

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

 Gigabit Wired Speeds and
VoLTE Calls
1× GE WAN/LAN port +
2× GE LAN ports +
1× Phone port

 EasyMesh-Compatible
Standard mesh technology




NX510v
5G AX3000 Wi-Fi 6
Telephony Router

5G Unrivaled Speed with 5G
Boosts download
speeds up to 3.4 Gbps

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

 Gigabit Wired Speeds and
VoLTE Calls
1× GE WAN/LAN port +
2× GE LAN ports +
1× Phone port

 EasyMesh-Compatible
Standard mesh technology



NX220v
5G AX1800 Wi-Fi 6
Telephony Router

5G Unrivaled Speed with 5G
Boosts download
speeds up to 4.67 Gbps

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

 Gigabit Wired Speeds and
VoLTE Calls
1× GE WAN/LAN port +
2× GE LAN ports +
1× Phone port





 EasyMesh-Compatible
Standard mesh technology

- **Plug and Play:** No configuration needed. Compatible with SIM cards in 100+ countries.
- **Wi-Fi 6 Technology:** Delivers fast Wi-Fi speeds and higher capacity with 1024-QAM, OFDMA, and HE160.
- **WAN Connection Backup:** Features a WAN and 5G/4G/3G failover backup strategy for sustained internet connections.
- **Boosted Coverage:** High-performance antennas and Beamforming technology combine to extend strong, reliable Wi-Fi throughout your home.
- **MU-MIMO:** Simultaneously transfers data to multiple devices for faster performance.
- **Mesh Technology:** Create a true mesh network to cover every corner of a home.
- **VoLTE/CSFB Telephony:** Supports VoLTE/CSFB base features.
- **Improved Security:** WPA3, the next-gen encryption method, creates extra protection for networks.
- **Easy Setup and Use:** Simplified network control and Wi-Fi management with the Aginet app.
- **Remote Management:** TR-069 (TR-098/TR-181), TR-369, and TAUC management are supported.

Connect More, Connect Everything

5G Outdoor Gateway

NE225-Outdoor

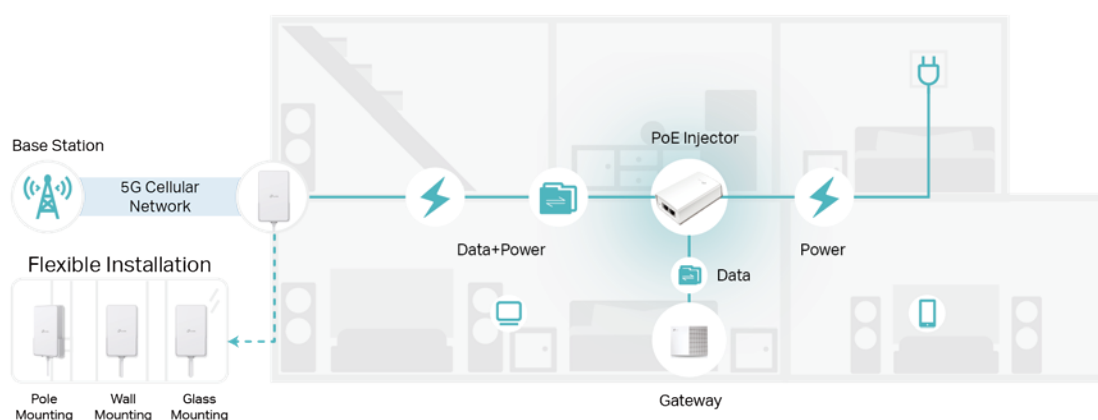
-  Weatherproof
-  Plug and Play
-  2.5G PoE port
-  Cloud Management



Performance-Driven for Outdoor Environments

Built with high-gain directional antennas, a PoE port, and a weatherproof shell with flexible installation methods, NE225-Outdoor can be installed in various scenarios, receive better signals, and transfer data at high speeds even in harsh outdoor environments.

-  Rainproof
-  Snowproof
-  Stormproof
-  Dustproof
-  Plug and Play
-  PoE Port Available
-  Cloud Management



IP66

NE225-Outdoor
5G Outdoor Gateway

5G
Powerful Broadband Connection **7.01 Gbps**

4G-LTE
Advanced **1.6 Gbps**



IP67

NE211-Outdoor
5G Outdoor Gateway

5G **3.4 Gbps**

4G CAT19 **1.6 Gbps**



IP67

NE210-Outdoor
5G Outdoor Gateway

5G **3.4 Gbps**

4G CAT19 **1.6 Gbps**

- Plug and Play:** No configuration needed. Compatible with SIM cards in 100+ countries.
- Unrivaled Speed with 5G:** Download speeds reach up to 7.01 Gbps*—45.7× faster than 4G.
- Waterproof & Dustproof*:** Resistant to dust ingress, shock, vibration, and moisture, withstanding extreme outdoor environments.
- Simple Deployment:** The well-designed shell can be installed in various scenarios with flexible installation methods.
- Cloud Management:** TR-069 and TR-369 protocols and TAUC (TP-Link Aginet Unified Cloud) are supported.

*Features may vary slightly between models.



Enjoy 4G+ Speeds Everywhere

4G+ Cat12 AX3000 Wi-Fi 6 Telephony Router

MX515v



LTE-Advanced Cat12



AX3000 Dual-Band Wi-Fi



EasyMesh



VoLTE



Aginet App



Cloud Management



MX515v

4G+ Cat12 AX3000 Wi-Fi 6 Telephony Router



LTE-Advanced Cat12

Download speeds up to 600 Mbps



AX3000 Dual-Band Wi-Fi

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



Gigabit Wired Speeds and VoLTE Calls

1× GE WAN/LAN port +
2× GE LAN ports +
1× Phone port



EasyMesh-Compatible

Standard mesh technology



MX110v

4G+ CAT12 AX1500 Wi-Fi 6 Telephony Router



LTE-Advanced Cat12

Download speeds up to 600 Mbps



AX1500 Dual-Band Wi-Fi

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



Gigabit Wired Speeds and VoLTE Calls

1× GE WAN/LAN port +
2× GE LAN ports +
1× Phone port



EasyMesh-Compatible




Standard mesh technology

- **Plug and Play:** No configuration needed. Compatible with SIM cards in 100+ countries.
- **Wi-Fi 6 Technology:** Delivers fast Wi-Fi speeds and higher capacity with 1024-QAM, OFDMA, and HE160/HE80.
- **WAN Connection Backup:** Features a WAN and 5G/4G/3G failover backup strategy for sustained internet connections.
- **Boosted Coverage:** High-performance antennas and Beamforming technology combine to extend strong, reliable Wi-Fi throughout your home.
- **Mesh Technology:** Create a true mesh network to cover every corner of a home.
- **VoLTE/CSFB Telephony:** Supports VoLTE/CSFB base features.
- **Improved Security:** WPA3, the next-gen encryption method, creates extra protection for networks.
- **Easy Setup and Use:** Simplified network control and Wi-Fi management with the Aginet app.
- **Remote Management:** TAUC management is supported.

Enjoy 4G+ Speed Sharing Everywhere





4G+ Cat6 AC1200 Wireless Dual-Band Gigabit Router

Archer MR600

-  LTE-Advanced Cat 6
-  AC1200 Dual-Band Wi-Fi
-  OneMesh™







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

-  LTE-Advanced Cat6
Enjoy Download Speeds of
up to 300 Mbps
-  AC1200 Dual-Band Wi-Fi
867 Mbps (5 GHz) +
300 Mbps (2.4 GHz)
-  High-Efficiency Network
2x2 MU-MIMO
-  Capacity
Access for up to 64 Devices
Simultaneously







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

-  LTE-Advanced Cat6
Enjoy Download Speeds of
up to 300 Mbps
-  AC1200 Dual-Band Wi-Fi
867 Mbps (5 GHz) +
300 Mbps (2.4 GHz)
-  High-Efficiency Network
2x2 MU-MIMO
-  Capacity
Access for up to 64 Devices
Simultaneously






Archer MR505
AC1200 Wireless
Dual-Band 4G LTE
Router

-  LTE-Advanced Cat6
Enjoy Download Speeds of
up to 300 Mbps
-  AC1200 Dual-Band Wi-Fi
867 Mbps (5 GHz) +
300 Mbps (2.4 GHz)
-  High-Efficiency Network
2x2 MU-MIMO
-  Capacity
Access for up to 64 Devices
Simultaneously













Archer MR200
AC750 Wireless
Dual-Band 4G LTE
Router

-  LTE Cat4
Enjoy Download Speeds of
up to 150 Mbps
-  AC750 Dual-Band Wi-Fi
433 Mbps (5 GHz) +
300 Mbps (2.4 GHz)
-  Capacity
Access for up to 64 Devices
Simultaneously





- **OneMesh™:** Flexibly create a whole home Wi-Fi for truly seamless online experiences.
- **Plug in 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.
- **Wi-Fi Router Mode:** Plug an Ethernet cable into the LAN/WAN port for flexible access if you can't get a 4G connection.
- **3G/4G Network Support:** FDD-LTE/TDD-LTE/DC-HSPA+/SPA+/HSPA/UMTS.
- **TP-Link Tether App:** Provides simplified control and management from your iOS or Android smartphone.
- **Advanced Software:** Equipped with various software features, including parental controls and traffic management.

Which 5G/4G+ router is right for you?

Product Type	5G Dual-Band								LTE-A Dual-Band	
Product Image										
Model	NB410v	NX620v	NX511v	NX510v	NX220v	NE225-Outdoor	NE211-Outdoor	NE210-Outdoor	MX515v	MX110v
Mobile Communication Technology	5G	5G	5G	5G	5G	5G	5G	5G	LTE CAT12	LTE CAT12
Wi-Fi Class	BE7200	AX3600	AX3600	AX3000	AX1800				AX3000	AX1500
Wi-Fi (5 GHz)	5760 Mbps	2402 Mbps	2882 Mbps	2402 Mbps	1201 Mbps				2402 Mbps	1201 Mbps
Wi-Fi (2.4 GHz)	1376 Mbps	1148 Mbps	688 Mbps	574 Mbps	574 Mbps				574 Mbps	300 Mbps
FXS Port	1	1	1	1	1	1	1		1	1
Ethernet WAN/LAN Port	1× 2.5GE	1× 2.5GE	1× GE	1× GE	1× GE	1× 2.5GE with PoE	1× 2.5GE with PoE	1× 2.5GE with PoE	1× GE	1× GE
Ethernet LAN Ports	3× GE	2× GE	2× GE	2× GE	2× GE				2× GE	2× GE
OFDMA	•	•	•	•	•	•	•	•	•	•
160 MHz Channel	•	•	•	•					•	
1024-QAM	4K-QAM	•	•	•	•	•	•	•	•	•
MU-MIMO	•	•	•		•	•	•	•		•
Beamforming	•	•	•	•	•	•	•	•	•	•
Airtime Fairness	•	•	•	•	•	•	•	•	•	•
EasyMesh	•	•	•	•	•				•	•
Multi-SSID	•	•	•	•	•				•	•
QoS	•	•	•	•	•	•	•	•	•	•
Parental Controls	•	•	•	•	•	•	•	•	•	•
IPv6	•	•	•	•	•	•	•	•	•	•
VPN Server	•	•	•	•	•	•	•	•	•	•
Access Control	•	•	•	•	•	•	•	•	•	•
Remote Management	TR- 369/069/098/181/143	TR- 369/069/098/181/143	TR- 369/069/098/181/143	TR- 069/181/141	TR- 069/181/141	TR- 069/181/141	TR- 069/181/141	TR- 069/181/141	TR- 069/181/141	TR- 069/181/141
Mobile App	Aginet App	Aginet App	Aginet App	Aginet App	Aginet App	Aginet App	Aginet App		Aginet App	Aginet App
HomeShield*	•	•	•	•	•	•	•	•	•	•
TAUC	•	•	•	•	•				•	•
Other	2× SMA Ports	2× SMA Ports	2× SMA Ports	2× SMA Ports	2× SMA Ports				2× SMA Ports	2× SMA Ports

*The HomeShield feature is being developed and may be available via software update on some models.

Which 4G+/4G router is right for you?

Product Type	TE-A Dual-Band		LTE Dual-Band	
Product Image				
Model	Archer MR600	Archer MR500	Archer MR505	Archer MR200
Mobile Communication Technology	LTE CAT6	LTE CAT6	LTE CAT6	LTE CAT4
Wi-Fi Class	AC1200	AC1200	AC1200	AC750
Wi-Fi (5 GHz)	867 Mbps	867 Mbps	867 Mbps	433 Mbps
Wi-Fi (2.4 GHz)	300 Mbps	300 Mbps	300 Mbps	300 Mbps
Ethernet WAN/ LAN Port	1× GE	1× GE	1× FE	1× FE
Ethernet LAN Ports	3× GE	3× GE	3× FE	3× FE
QoS	•	•	•	•
Parental Controls	•	•	•	•
MU-MIMO	•	•	•	•
VPN Server	•	•	•	•
Access Control	•	•	•	•
IPv6	•	•	•	•
Mesh	OneMesh	OneMesh	OneMesh	OneMesh
Mobile App	Tether App	Tether App	Tether App	Tether App
Remote Management	TR-069/098	TR-069/098	TR-069/098	TR-069/098



Wi-Fi Routers

Under the flagship of Aginet, TP-Link offers a comprehensive range of Wi-Fi routers, engineered for every networking need.

TP-Link Wi-Fi routers provide reliable and secure networking for a fully connected home. With standard mesh technology, users can build their mesh network with greater flexibility. App-based setup and helpful features for the whole family give users complete control.



APPLICATION SCENARIO

Problem

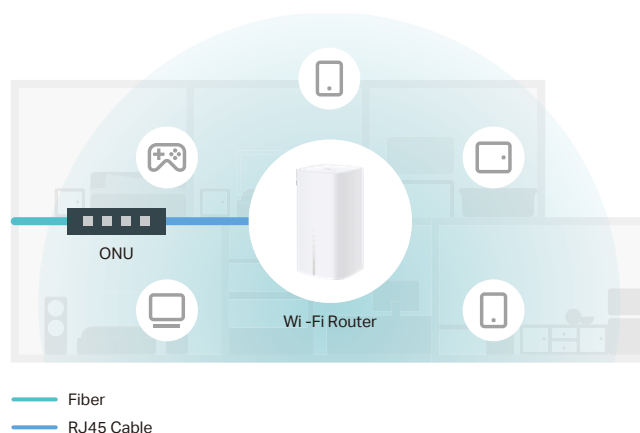
Wi-Fi Dead Zones: Wireless coverage is small and there are blind spots in wireless coverage.

Slow Connections: Slow wireless connections for large file downloads and streaming.

Wireless Interference: Household appliances cause wireless interference and network instability.

Solution

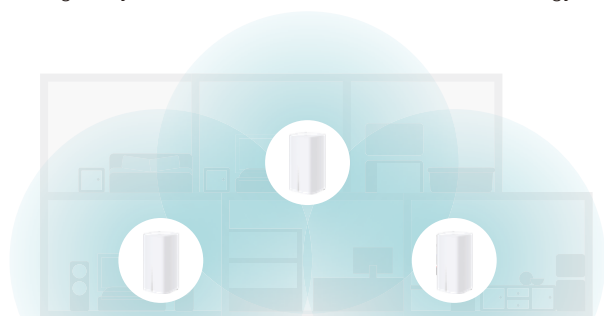
TP-Link routers can be deployed in FTTx networks, creating a stable and smooth Wi-Fi environment that supports even more devices and high-speed applications simultaneously.



FUNCTIONS

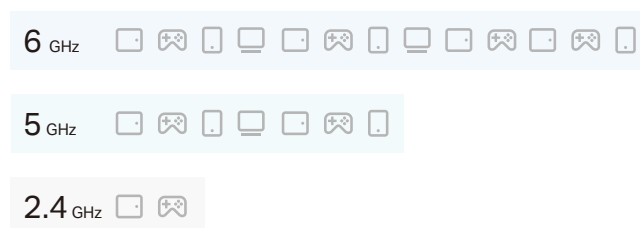
EasyMesh— Create a Seamless Whole Home Network

Experience strong, stable, and seamless wireless connections throughout your home based on standard mesh technology.



Superfast Connections and Large Data Streams

Provides ultra-fast Wi-Fi speed in the 2.4 GHz, 5 GHz, and 6 GHz bands, ensuring higher data transmissions and lower latency.



MU-MIMO and Beamforming for Better Performance

MU-MIMO: Serves multiple devices simultaneously to reduce wait time, increase Wi-Fi throughput for every device, and make each stream more efficient.

Beamforming: Detects the location of connected devices and concentrates the Wi-Fi signal towards them to create stronger connections.



Remote Management for ISPs

ISPs can remotely manage end-user devices through the TR-069/TR-369 protocol, realizing batch firmware upgrades, real-time device status monitoring, and remote diagnosis and configuration of devices.



A Revolution in the Wi-Fi Experience

BE19000 Tri-Band Wi-Fi 7 VoIP Router

EB810v



Dual 10G Ports



Multi-Link Operation



Cloud Management



Doubled Bandwidth



EasyMesh-Compatible



EB810v
BE19000 Tri-Band
Wi-Fi 7 VoIP Router



BE19000 Tri-Band Wi-Fi
11520 Mbps (6 GHz, EHT320) +
5760 Mbps (5 GHz, EHT160) +
1376 Mbps (2.4 GHz)



Multi-Gig Ports
1× 10GE/SFP+
Combo WAN port +
1× 10GE LAN port +
3× 2.5GE LAN ports



VoIP Calls
2× FXS ports



Lightning-Fast Media Sharing
1× USB 3.0 port



Enhanced Security
TP-Link HomeShield



EB830v
BE19000 Tri-Band
Wi-Fi 7 VoIP Router



BE19000 Tri-Band Wi-Fi
11520 Mbps (6 GHz, EHT320) +
5760 Mbps (5 GHz, EHT160) +
1376 Mbps (2.4 GHz)



Multi-Gig Ports
1× 10GE WAN port +
1× 10GE LAN port +
3× GE LAN ports



VoIP Calls
2× FXS ports



Lightning-Fast Media Sharing
1× USB 3.0 port



Enhanced Security
TP-Link HomeShield



EB610v
BE9300 Tri-Band
Wi-Fi 7 VoIP Router



BE9300 Tri-Band Wi-Fi
5760 Mbps (6 GHz, EHT320) +
2880 Mbps (5 GHz, EHT160) +
688 Mbps (2.4 GHz)



Multi-Gig Ports
1× 2.5GE WAN port +
1× 2.5GE LAN port +
3× GE LAN ports



VoIP Calls
2× FXS ports



Lightning-Fast Media Sharing
1× USB 3.0 port



Enhanced Security
TP-Link HomeShield



EB430v
BE7200 Dual-Band
Wi-Fi 7 VoIP Router



BE7200 Dual-Band Wi-Fi
5760 Mbps (5 GHz, EHT160) +
1376 Mbps (2.4 GHz)



Multi-Gig Ports
1× 2.5GE WAN port +
1× 2.5GE LAN port +
3× GE LAN ports



VoIP Calls
2× FXS ports



Lightning-Fast Media Sharing
1× USB 3.0 port



Enhanced Security
TP-Link HomeShield






- **Wi-Fi 7 Technology:** Enjoy extreme Wi-Fi performance in network speed, efficiency, and capacity with 4K-QAM, OFDMA, and Multi-Link Operation (MLO).
- **Boosted Coverage:** High-performance antennas and Beamforming technology combine to extend strong, reliable Wi-Fi throughout your home.
- **MU-MIMO:** Simultaneously transfers data to multiple devices for faster performance.
- **EasyMesh-Compatible:** Create a smart mesh network with greater flexibility based on standard technology.
- **Band Steering:** Automatically assigns each device to the best available band to optimize network performance.
- **Airtime Fairness:** Assigns each device the same amount of time to exchange data, improving network efficiency for high-speed devices.
- **Improved Security:** WPA3, the next-gen encryption method, creates extra protection for networks.
- **Aginet App:** Simplifies network and Wi-Fi control and management from a smartphone or tablet.
- **Remote Management:** TR-069 (TR-098/TR-181), TR-369, TR-111, TR-143, and TAUC management are supported.

The HomeShield feature is being developed and may be available via software update on some models.

A Revolution in the Wi-Fi Experience






BE3600 Dual-Band Wi-Fi 7 VoIP Router

EB200v Pro

-  Dual 2.5G Ports
-  160 MHz Bandwidth
-  Multi-Link Operation
-  EasyMesh-Compatible
-  Cloud Management







EB200v Pro
BE3600 Dual-Band Wi-Fi 7
VoIP Router

-  BE3600 Dual-Band Wi-Fi
2880 Mbps (5 GHz, EHT160) +
688 Mbps (2.4 GHz)
-  Multi-Gig Ports
1× 2.5GE WAN port +1× 2.5GE LAN port +
2× GE LAN ports
-  VoIP Calls
1× FXS port
-  Lightning-Fast Media Sharing
1× USB 3.0 port
-  Enhanced Security
TP-Link HomeShield






EB200 Pro
BE3600 Dual-Band Wi-Fi 7 Router

-  BE3600 Dual-Band Wi-Fi
2880 Mbps (5 GHz, EHT160) +
688 Mbps (2.4 GHz)
-  Multi-Gig Ports
1× 2.5GE WAN port +1× 2.5GE LAN port +
3× GE LAN ports
-  Lightning-Fast Media Sharing
1× USB 3.0 port
-  Enhanced Security
TP-Link HomeShield



EB200
BE3600 Dual-Band Wi-Fi 7 Router

-  BE3600 Dual-Band Wi-Fi
2880 Mbps (5 GHz, EHT160) +
688 Mbps (2.4 GHz)
-  Gigabit Ports
1× GE WAN port + 4× GE LAN ports
-  Enhanced Security
TP-Link HomeShield

- **Wi-Fi 7 Technology:** Enjoy extreme Wi-Fi performance in network speed, efficiency, and capacity with 4K-QAM, OFDMA, and Multi-Link Operation (MLO).
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Upgraded Home Connectivity

AXE7800 Tri-Band Wi-Fi 6E VoIP Router

EX920v

- Dual 2.5G Ports
- 160 MHz Channels
- EasyMesh-Compatible
- VoIP Calls
- Cloud Management



EX920v
AXE7800 Tri-Band
Wi-Fi 6E VoIP Router

- AXE7800 Tri-Band Wi-Fi
2402 Mbps (6 GHz, HE160) +
4804 Mbps (5 GHz, HE160) +
574 Mbps (2.4 GHz)
- Multi-Gig Ports
1× 2.5GE WAN port +
1× 2.5GE LAN port +
3× GE ports
- VoIP Calls
2× FXS ports
- Lightning-Fast Media
Sharing
1× USB 3.0 port
- Enhanced Security
TP-Link HomeShield



EX820v
AX6000 Dual-Band
Wi-Fi 6
VoIP Router

- AX6000 Dual-Band Wi-Fi
4804 Mbps (5 GHz, HE160) +
1148 Mbps (2.4 GHz)
- Multi-Gig Ports
1× 2.5GE WAN port +
1× 2.5GE LAN port +
3× GE ports
- VoIP Calls
2× FXS ports
- Lightning-Fast Media
Sharing
1× USB 3.0 port
- Enhanced Security
TP-Link HomeShield



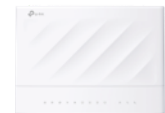
EX530v
AX3000 Dual-Band
Wi-Fi 6
VoIP Router

- AX3000 Dual-Band Wi-Fi
2402 Mbps (5 GHz, HE160) +
574 Mbps (2.4 GHz)
- Full Gigabit Ports
1× GE WAN port +
3× GE LAN ports
- VoIP Calls
1× FXS port
- Lightning-Fast Media
Sharing
1× USB 3.0 port



EX520v
AX3000 Dual-Band
Wi-Fi 6 Router

- AX3000 Dual-Band Wi-Fi
2402 Mbps (5 GHz, HE160) +
574 Mbps (2.4 GHz)
- Full Gigabit Ports
1× GE WAN port +
3× GE LAN ports
- VoIP Calls
1× FXS port
- Easy Media Sharing
1× USB 2.0 port



EX230v
AX1800 Dual-Band
Wi-Fi 6 VoIP Router

- AX1800 Dual-Band Wi-Fi
1201 Mbps (5 GHz, HE80) +
574 Mbps (2.4 GHz)
- Full Gigabit Ports
1× GE WAN port +
3× GE LAN ports
- VoIP Calls
1× FXS port
- Easy Media Sharing
1× USB 2.0 port

- **Wi-Fi 6 Technology:** Delivers fast Wi-Fi speeds, efficient connections, and higher capacity with 1024-QAM, OFDMA, and HE160/HE80.
- **Boosted Coverage:** High-performance antennas and Beamforming technology combine to extend strong, reliable Wi-Fi throughout your home.
- **MU-MIMO:** Simultaneously transfers data to multiple devices for faster performance.
- **EasyMesh-Compatible:** Create a smart mesh network with greater flexibility based on standard technology.
- **VoIP Calls:** Supports multiple VoIP accounts and various call features to surpass traditional landlines.
- **Band Steering:** Automatically assigns each device to the best available band to optimize network performance.
- **Airtime Fairness:** Assigns each device the same amount of time to exchange data, improving network efficiency for high-speed devices.
- **Improved Security:** WPA3, the next-gen encryption method, creates extra protection for networks.
- **Aginet App:** Simplifies network and Wi-Fi control and management from a smartphone or tablet.
- **Remote Management:** TR-069 (TR-098/TR-181), TR-369, TR-111, TR-143, and TAUC management are supported.

The HomeShield feature is being developed and may be available via software update on some models.

The Next Wave of Wi-Fi 6

AXE7800 Tri-Band Wi-Fi 6E Router

EX920



Dual 2.5G Ports



160 MHz Channels



Aginet App



Cloud Management



EasyMesh-Compatible



EX920

AXE7800 Tri-Band Wi-Fi 6E Router



AXE7800 Tri-Band Wi-Fi
2402 Mbps (6 GHz, HE160) +
4804 Mbps (5 GHz, HE160) +
574 Mbps (2.4 GHz)



Multi-Gig Ports

1× 2.5GE WAN port + 1× 2.5GE LAN port +
2× GE ports



Lightning-Fast Media Sharing

1× USB 3.0 port



Enhanced Security

TP-Link HomeShield



EX710 Pro

AX5400 Dual-Band Wi-Fi 6 Router



AX5400 Dual-Band Wi-Fi
4804 Mbps (5 GHz, HE160) +
574 Mbps (2.4 GHz)



Multi-Gig Ports

1× 2.5GE WAN port + 4× GE LAN ports



Lightning-Fast Media Sharing

1× USB 3.0 port



Enhanced Security

TP-Link HomeShield



EX710

AX5400 Dual-Band Wi-Fi 6 Router



AX5400 Dual-Band Wi-Fi
4804 Mbps (5 GHz, HE160) +
574 Mbps (2.4 GHz)



Full Gigabit Ports

1× GE WAN port + 4× GE LAN ports



Lightning-Fast Media Sharing

1× USB 3.0 port



Enhanced Security

TP-Link HomeShield






- **Wi-Fi 6 Technology:** Delivers fast Wi-Fi speeds and higher capacity with 1024-QAM, OFDMA, and HE160.
- **MU-MIMO:** Simultaneously transfers data to multiple devices for faster performance.
- **Beamforming:** Concentrates signals to connected devices and delivers highly efficient wireless connections.
- **EasyMesh-Compatible:** Standardized mesh technology enables users to create a whole home network.*
- **Band Steering:** Automatically assigns each device to the best available band to optimize network performance.
- **Airtime Fairness:** Assigns each device the same amount of time to exchange data, improving network efficiency for high-speed devices.
- **Improved Security:** WPA3, the next-gen encryption method, creates extra protection for networks.
- **Aginet App:** Simplifies network and Wi-Fi control and management from a smartphone or tablet.
- **Remote Management:** TR-069 (TR-098/TR-181), TR-369, TR-111, TR-143, and TAUC management are supported.

The HomeShield feature is being developed and may be available via software update on some models.

The Next Wave of Wi-Fi 6





AX3000 Multi-Gigabit Wi-Fi 6 Router

EX510 Pro

-  2.5G Port
-  160 MHz Channels
-  EasyMesh-Compatible
-  Aginet App
-  Cloud Management






EX510 Pro
AX3000 Multi-Gigabit Wi-Fi 6 Router

-  AX3000 Dual-Band Wi-Fi
2402 Mbps (5 GHz, HE160) +
574 Mbps (2.4 GHz)
-  Multi-Gig Ports
1× 2.5GE WAN port + 4× GE ports
-  Lightning-Fast Media Sharing
1× USB 3.0 port
-  Enhanced Security
TP-Link HomeShield





EX510
AX3000 Dual-Band Wi-Fi 6 Router

-  AX3000 Dual-Band Wi-Fi
2402 Mbps (5 GHz, HE160) +
574 Mbps (2.4 GHz)
-  Full Gigabit Ports
1× GE WAN port + 4× GE LAN ports
-  Lightning-Fast Media Sharing
1× USB 3.0 port
-  Enhanced Security
TP-Link HomeShield





EX511
AX3000 Dual-Band Wi-Fi 6 Router

-  AX3000 Dual-Band Wi-Fi
2402 Mbps (5 GHz, HE160) +
574 Mbps (2.4 GHz)
-  Full Gigabit Ports
1× GE WAN port + 4× GE LAN ports





EX520
AX3000 Dual-Band Wi-Fi 6 Router

-  AX3000 Dual-Band Wi-Fi
2402 Mbps (5 GHz, HE160) +
574 Mbps (2.4 GHz)
-  Full Gigabit Ports
1× GE WAN port + 4× GE LAN ports



EX521
AX3000 Dual-Band Wi-Fi 6 Router

-  AX3000 Dual-Band Wi-Fi
2402 Mbps (5 GHz, HE160) +
574 Mbps (2.4 GHz)
-  Full Gigabit Ports
1× GE WAN port + 3× GE LAN ports

- Wi-Fi 6 Technology:** Delivers fast Wi-Fi speeds, efficient connections, and higher capacity with 1024-QAM, OFDMA, and HE160/HE80.
- Boosted Coverage:** High-performance antennas and Beamforming technology combine to extend strong, reliable Wi-Fi throughout your home.
- MU-MIMO:** Simultaneously transfers data to multiple devices for faster performance.
- EasyMesh-Compatible:** Create a smart mesh network with greater flexibility based on standard technology.
- VoIP Calls:** Supports multiple VoIP accounts and various call features to surpass traditional landlines.
- Band Steering:** Automatically assigns each device to the best available band to optimize network performance.
- Airtime Fairness:** Assigns each device the same amount of time to exchange data, improving network efficiency for high-speed devices.
- Improved Security:** WPA3, the next-gen encryption method, creates extra protection for networks.
- Aginet App:** Simplifies network and Wi-Fi control and management from a smartphone or tablet.
- Remote Management:** TR-069 (TR-098/TR-181), TR-369, TR-111, TR-143, and TAUC management are supported.

The HomeShield feature is being developed and may be available via software update on some models.

Explore the New Era of Wi-Fi 6

AX1800 Dual-Band Wi-Fi 6 Router

EX220



EasyMesh-Compatible



MU-MIMO



Aginet App



Cloud Management



EX220

AX1800 Dual-Band Wi-Fi 6 Router



AX1800 Dual-Band Wi-Fi
1201 Mbps (5 GHz, HE80) +
574 Mbps (2.4 GHz)



Full Gigabit Ports
1× GE WAN port + 4× GE LAN ports



EX222

AX1800 Dual-Band Wi-Fi 6 Router



AX1800 Dual-Band Wi-Fi
1201 Mbps (5 GHz, HE80) +
574 Mbps (2.4 GHz)



Full Gigabit Ports
1× GE WAN port + 3× GE LAN ports



EX141

AX1500 Dual-Band Wi-Fi 6 Router



AX1500 Dual-Band Wi-Fi
1201 Mbps (5 GHz, HE80) +
300 Mbps (2.4 GHz)



Full Gigabit Ports
1× GE WAN port + 3× GE LAN ports

- **Wi-Fi 6 Technology:** Delivers fast Wi-Fi speeds, efficient connections, and higher capacity with 1024-QAM, OFDMA, and HE80.
- **Boosted Coverage:** High-performance antennas and Beamforming technology combine to extend strong, reliable Wi-Fi throughout your home.
- **MU-MIMO:** Simultaneously transfers data to multiple devices for faster performance.
- **EasyMesh-Compatible:** Create a smart mesh network with greater flexibility based on standard technology.
- **Band Steering:** Automatically assigns each device to the best available band to optimize network performance.
- **Airtime Fairness:** Assigns each device the same amount of time to exchange data, improving network efficiency for high-speed devices.
- **Improved Security:** WPA3, the next-gen encryption method, creates extra protection for networks.
- **Aginet App:** Simplifies network and Wi-Fi control and management from a smartphone or tablet.
- **Remote Management:** TR-069 (TR-098/TR-181), TR-369, TR-111, TR-143, and TAUC management are supported.*

*EX141 does not support TR-369 and TAUC.

High-Speed Dual-Band Wi-Fi for Better Connectivity

AC1300 MU-MIMO Wi-Fi Router

EC225-G5



EasyMesh-Compatible



MU-MIMO



Aginet App



Remote Management



EC225-G5
AC1300 MU-MIMO Wi-Fi Router

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

Full Gigabit Ports
1× GE WAN port + 3× GE LAN ports

Improved Security
WPA3 encryption



EC223-G5
AC1200 MU-MIMO Wi-Fi Router

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

Full Gigabit Ports
1× GE WAN port + 3× GE LAN ports

Improved Security
WPA3 encryption



EC220-G5
AC1200 MU-MIMO Wi-Fi Router

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






Full Gigabit Ports
1× GE WAN port + 3× GE LAN ports

- **Boosted Coverage:** High-performance antennas and Beamforming technology combine to extend strong, reliable Wi-Fi throughout your home.
- **MU-MIMO:** Simultaneously transfers data to multiple devices for faster performance.
- **EasyMesh-Compatible:** Create a smart mesh network with greater flexibility based on standard technology.
- **Band Steering:** Automatically assigns each device to the best available band to optimize network performance.
- **Airtime Fairness:** Assigns each device the same amount of time to exchange data, improving network efficiency for high-speed devices.
- **Aginet App:** Simplifies network and Wi-Fi control and management from a smartphone or tablet.
- **Remote Management:** TR-069 (TR-098/TR-181), TR-111, and TR-143 protocols are supported.

Wi-Fi 5 Routers







EC220-F5
AC1200 Wireless Dual-Band Router

-  **AC1200 Dual-Band Wi-Fi**
867 Mbps (5 GHz) + 300 Mbps (2.4 GHz)
-  **Fast Connectivity**
1× 10/100 Mbps WAN port + 4× 10/100 Mbps LAN ports
-  **Far-Reaching Range**
4× high-gain external antennas
-  **Easy Setup**
TP-Link Tether app supported
-  **Remote Management**
TR-069 (TR-098) supported

Wi-Fi 4 Routers







EN020-F5
300 Mbps Wireless N Router








-  **N300 Wi-Fi**
300 Mbps (2.4 GHz)
-  **Fast Connectivity**
1× 10/100 Mbps WAN port + 4× 10/100 Mbps LAN ports
-  **Far-Reaching Range**
2× high-gain external antennas
-  **Remote Management**
TR-069 (TR-098) supported



TL-WR850N
300 Mbps Wireless N Router









-  **N300 Wi-Fi**
300 Mbps (2.4 GHz)
-  **Fast Connectivity**
1× 10/100 Mbps WAN port + 4× 10/100 Mbps LAN ports
-  **Far-Reaching Range**
2× high-gain external antennas
-  **Remote Management**
TR-069 (TR-098) supported

Which Wi-Fi 7 wireless router is right for you?

Product Type	Tri-Band			Dual-Band			
Product Image							
Model	EB810v	EB830V	EB610v	EB430v	EB200v Pro	EB200 Pro	EB200
Wi-Fi Class	BE19000	BE19000	BE9300	BE7200	BE3600	BE3600	BE3600
Wi-Fi (6 GHz)	11520 Mbps	11520 Mbps	5760 Mbps				
Wi-Fi (5 GHz)	5760 Mbps	5760 Mbps	2880 Mbps	5760 Mbps	2880 Mbps	2880 Mbps	2880 Mbps
Wi-Fi (2.4 GHz)	1376 Mbps	1376 Mbps	688 Mbps	1376 Mbps	688 Mbps	688 Mbps	688 Mbps
CPU	2.2 GHz Quad-Core	1.3 GHz Quad-Core	1.5 GHz Quad-Core	1.2 GHz Quad-Core	2.0 GHz Quad-Core	2.0 GHz Quad-Core	2.0 GHz Quad-Core
Ethernet WAN Port	1× 10GE/SFP+ Combo	1× 10GE	1× 2.5GE	1× 2.5GE	1× 2.5GE	1× 2.5GE	1× GE
Ethernet LAN Ports	1× 10GE + 3× 2.5GE	1× 10GE + 3× GE	1× 2.5GE + 3× GE	1× 2.5GE + 3× GE	1× 2.5GE + 2× GE	1× 2.5GE + 3× GE	4× GE
FXS Ports	2	2	2	2	1		
USB Port	1× USB 3.0	1× USB 3.0	1× USB 3.0	1× USB 3.0	1× USB 3.0	1× USB 3.0	
320 MHz Channel	•	•	•				
OFDMA	•	•	•	•	•	•	•
4K-QAM	•	•	•	•	•	•	•
Multi-RU	•	•	•	•	•	•	•
MLO	•	•	•	•	•	•	•
MU-MIMO	•	•	•	•	•	•	•
Beamforming	•	•	•	•	•	•	•
Airtime Fairness	•	•	•	•	•	•	•
Parental Controls	•	•	•	•	•	•	•
QoS	•	•	•	•	•	•	•
Band Steering	•	•	•	•	•	•	•
EasyMesh	•	•	•	•	•	•	•
Multi-SSID	•	•	•	•	•	•	•
IPTV	•	•	•	•	•	•	•
IPv6	•	•	•	•	•	•	•
VPN Server	PPTP, OpenVPN, IPSec	PPTP, OpenVPN, IPSec	PPTP, OpenVPN, IPSec	PPTP, OpenVPN, IPSec	PPTP, OpenVPN, IPSec	PPTP, OpenVPN, IPSec	PPTP, OpenVPN, IPSec
Remote Management	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143
HomeShield	•	•	•	•	•	•	•
Aginet App	•	•	•	•	•	•	•
TAUC	•	•	•	•	•	•	•
Aginet ACS	•	•	•	•	•	•	•
Aginet Config	•	•	•	•	•	•	•









The HomeShield feature is being developed and may be available via software update on some models.

Which Wi-Fi 6E/6 wireless router is right for you?







Product Type	Tri-Band		Dual-Band					
Product Image								
Model	EX920v	EX920	EX820v	EX710 Pro	EX710	EX530v	EX520v	EX510 Pro
Wi-Fi Class	AXE7800	AXE7800	AX6000	AX5400	AX5400	AX3000	AX3000	AX3000
Wi-Fi (6 GHz)	2402 Mbps	2402 Mbps						
Wi-Fi (5 GHz)	4804 Mbps	4804 Mbps	4804 Mbps	4804 Mbps	4804 Mbps	2402 Mbps	2402 Mbps	2402 Mbps
Wi-Fi (2.4 GHz)	574 Mbps	574 Mbps	1148 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps
CPU	2.0 GHz Quad-Core	2.0GHz Quad-Core	2.0GHz Quad-Core	1.0 GHz Dual-Core	1.0 GHz Dual-Core	1.0 GHz Dual-Core	1.3 GHz Dual-Core	1.0 GHz Dual-Core
Ethernet WAN Port	1× 2.5GE	1× 2.5GE	1× 2.5GE	1× 2.5GE	1× GE	1× GE	1× GE	1× 2.5GE
Ethernet LAN Ports	1× 2.5GE + 3× GE	1× 2.5GE + 2× GE	1× 2.5GE + 3× GE	4× GE	4× GE	3× GE	3× GE	4× GE
FXS Ports	2		2			1	1	
USB Port	1× USB 3.0	1× USB 3.0	1× USB 3.0	1× USB 3.0	1× USB 3.0	1× USB 3.0	1× USB 2.0	1× USB3.0
OFDMA	•	•	•	•	•	•	•	•
160 MHz Channel	•	•	•	•	•	•	•	•
1024-QAM	•	•	•	•	•	•	•	•
MU-MIMO	•	•	•	•	•	•	•	•
Beamforming	•	•	•	•	•	•	•	•
Airtime Fairness	•	•	•	•	•	•	•	•
Parental Controls	•	•	•	•	•	•	•	•
QoS	•	•	•	•	•	•	•	•
Band Steering	•	•	•	•	•	•	•	•
AP Mode		•		•	•			•
EasyMesh	•	•	•	•	•	•	•	•
Multi-SSID	•	•	•	•	•	•	•	•
IPTV	•	•	•	•	•	•	•	•
IPv6	•	•	•	•	•	•	•	•
VPN Server	PPTP, OpenVPN, IPSec	PPTP, OpenVPN, IPSec	PPTP, OpenVPN, IPSec	PPTP, OpenVPN, IPSec	PPTP, OpenVPN, IPSec	PPTP, OpenVPN, IPSec	PPTP, OpenVPN, IPSec	PPTP, OpenVPN, IPSec
Remote Management	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143
HomeShield*	•	•	•	•	•			•
Aginet App	•	•	•	•	•	•	•	•
TAUC	•	•	•	•	•	•	•	•
Aginet Config	•	•	•	•	•	•	•	•
Aginet ACS	•	•	•	•	•	•	•	•

*The HomeShield feature is being developed and may be available via software update on some models.

Which Wi-Fi 6E/6 wireless router is right for you?

Product Type	Dual-Band							
Product Image								
Model	EX510	EX511	EX520	EX521	EX230v	EX220	EX222	EX141
Wi-Fi Class	AX3000	AX3000	AX3000	AX3000	AX1800	AX1800	AX1800	AX1500
Wi-Fi (6 GHz)								
Wi-Fi (5 GHz)	2402 Mbps	2402 Mbps	2402 Mbps	2402 Mbps	1201 Mbps	1201 Mbps	1201 Mbps	1201 Mbps
Wi-Fi (2.4 GHz)	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	300 Mbps
CPU	1.0 GHz Dual-Core	1.0 GHz Dual-Core	1.3 GHz Quad-Core	1.3 GHz Quad-Core	900 MHz Dual-Core	880 MHz Dual-Core	880 MHz Dual-Core	1.0 GHz
Ethernet WAN Port	1× GE	1× GE	1× GE	1× GE	1× GE	1× GE	1× GE	1× GE
Ethernet LAN Ports	4× GE	4× GE	4× GE	3× GE	3× GE	4× GE	3× GE	3× GE
FXS Port					1			
USB Port	1× USB 3.0				1× USB 2.0			
OFDMA	•	•	•	•	•	•	•	•
160 MHz Channel	•	•	•	•				
1024-QAM	•	•	•	•	•	•	•	•
MU-MIMO	•	•	•	•	•	•	•	•
Beamforming	•	•	•	•	•	•	•	•
Airtime Fairness	•	•	•	•	•	•	•	•
Parental Controls	•	•	•	•	•	•	•	•
QoS	•	•	•	•	•	•	•	•
Band Steering	•	•	•	•	•	•	•	•
AP Mode	•	•	•	•		•	•	•
EasyMesh	•	•	•	•	•	•	•	•
Multi-SSID	•	•	•	•	•	•	•	•
IPTV	•	•	•	•	•	•	•	•
IPv6	•	•	•	•	•	•	•	•
VPN Server	PPTP, OpenVPN, IPSec	PPTP, OpenVPN, IPSec	PPTP, OpenVPN, IPSec	PPTP, OpenVPN, IPSec	PPTP, OpenVPN, IPSec	PPTP, OpenVPN, IPSec	PPTP, OpenVPN, IPSec	PPTP, OpenVPN, IPSec
Remote Management	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-369/069/098/181/111/143	TR-069/098/181/111/143
HomeShield*	•							
Aginet App	•	•	•	•	•	•	•	•
TAUC	•	•	•	•	•	•	•	
Aginet Config	•	•	•	•	•	•	•	•
Aginet ACS	•	•	•	•	•	•	•	•

Which wireless router is right for you?

Product Type	Dual-Band				Single-Band	
Product Images						
Model	EC225-G5	EC223-G5	EC220-G5	EC220-F5	EN020-F5	TL-WR850N
Wi-Fi Class	AC1300	AC1200	AC1200	AC1200	N300	N300
Wi-Fi (5 GHz)	867 Mbps	867 Mbps	867 Mbps	867 Mbps		
Wi-Fi (2.4 GHz)	400 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps
CPU	1.25 GHz	880 MHz Dual-Core	580 MHz	580 MHz	580 MHz	580 MHz
Ethernet WAN Port	1× GE	1× GE	1× GE	1× FE	1× FE	1× FE
Ethernet LAN Ports	3× GE	3× GE	3× GE	4× FE	4× FE	4× FE
Antenna	4× External	4× External	4× External	4× External	2× External	2× External
MU-MIMO	•	•	•	•		
Beamforming	•	•	•	•		
Airtime Fairness	•	•	•	•		
Parental Controls	•	•	•	•	•	•
QoS	•	•	•	•	•	•
Band Steering	•	•	•	•		
AP Mode	•	•	•	•	•	•
RE Mode				•	•	•
EasyMesh	•	•	•			
Multi-SSID		•		•	•	•
IPTV	•	•	•	•	•	•
IPv6	•	•	•	•	•	•
VPN Server		PPTP, OpenVPN, IPSec		PPTP, OpenVPN, IPSec		
Remote Management	TR-069/181/111/143	TR-069/098/181/111/143	TR-069/181/111/143	TR-069/098	TR-069/098	TR-069/098
Aginet App	•	•	•			
TAUC						
Aginet ACS	•	•	•	•	•	•
Aginet Config	•	•	•	•	•	•



Mesh Wi-Fi Systems

Whole Home Mesh Wi-Fi Systems use multiple devices to deliver secure, seamless, intelligent, and easily configurable mesh networks, ensuring complete home coverage for end users.

Users' devices automatically connect to the fastest Wi-Fi band and stay safe thanks to comprehensive network security. Setup and management are simple with an easy-to-use mobile app. Each system can also be remotely managed via TR-069/TR-369 protocols and cloud. This helps ISPs improve the management efficiency and reduce after-sales service costs.



APPLICATION SCENARIO

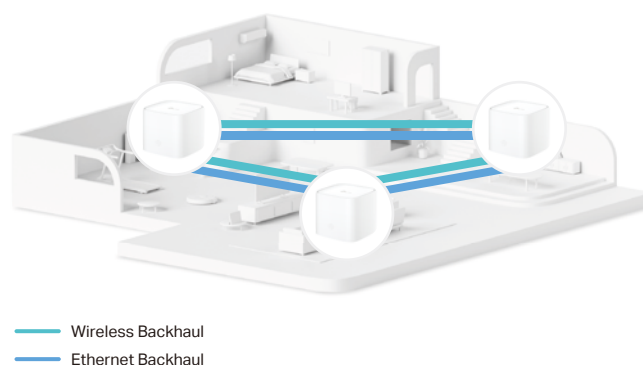
Problem

Weak or Incomplete Wi-Fi Coverage: Wireless coverage is small and there are blind spots in wireless coverage.

Complicated Setup and Management: Internet setup and network configuration are complicated. The clients and network setting are difficult to manage and control.

Solution

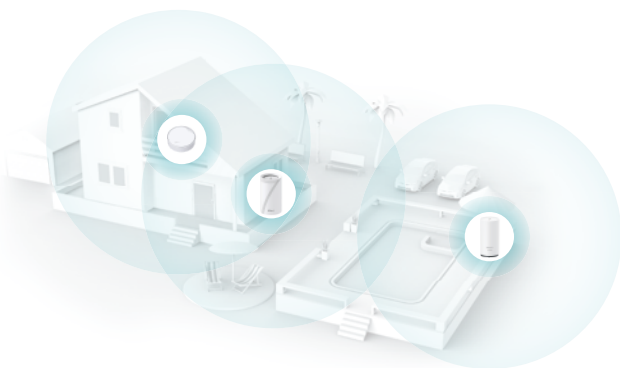
TP-Link offers a complete home mesh Wi-Fi solution to eradicate Wi-Fi dead spots and ensure seamless Wi-Fi coverage throughout homes with easy configuration and management options. Mesh Wi-Fi is ideal for those seeking a robust Wi-Fi system and enhanced coverage and experiences without the need to switch networks while moving around in the house.



FUNCTIONS

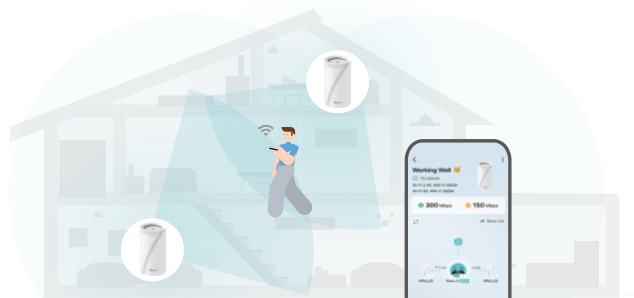
The True Mesh Experience

- **One Network, One Name:** A mesh Wi-Fi system allows users to sign into their network with just one network name and one password.
- **Seamless Roaming:** Seamless roaming keeps users connected to their network no matter where they go in their homes. Switching from one mesh node to another is so smooth that it's unnoticeable.
- **All Scenarios Covered:** Diversified products meet different deployment needs, from indoors to outdoors, from Ethernet access to direct fiber access and PoE integration.



Wi-Fi Made Easy

- **Hands-Off:** A mesh Wi-Fi system adjusts automatically to provide the best connections when users add devices or walk around their homes.
- **Easy Setup and Management:** Setup takes only minutes through the app or WebGUI. In just a few taps, users can monitor and manage their Wi-Fi settings at home or away with the Aginet app.



Home Mesh Wi-Fi Security

- **Hardware Security:** Aginet constantly improves and becomes more secure with automatic firmware updates. Its firewall only allows approved packets onto devices.
- **Advanced Encryption:** The mesh system automatically encrypts every wireless connection using WPA2 or WPA3 encryption.



Remote Management for ISPs

ISPs can remotely manage end-user devices through the TR-369/069 protocol, realizing batch firmware upgrades, real-time device status monitoring, and remote diagnosis and configuration of devices.



Super Mesh Wi-Fi Powered by Wi-Fi 7

BE19000 Whole Home Mesh Wi-Fi 7 System

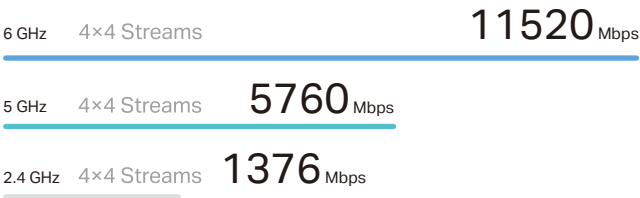
HB810

- Dual 10G Ports
- Doubled Bandwidth
- Multi-Link Operation
- EasyMesh-Compatible
- Whole Home Coverage
- Cloud Management



Lightning-Fast 19 Gbps Tri-Band Wi-Fi 7

Up to 19 Gbps tri-band Wi-Fi enables your devices to run at full speed via 12 streams simultaneously. Enjoy fluent 4K/8K streaming, immersive AR/VR gaming, and blazing-fast downloads.



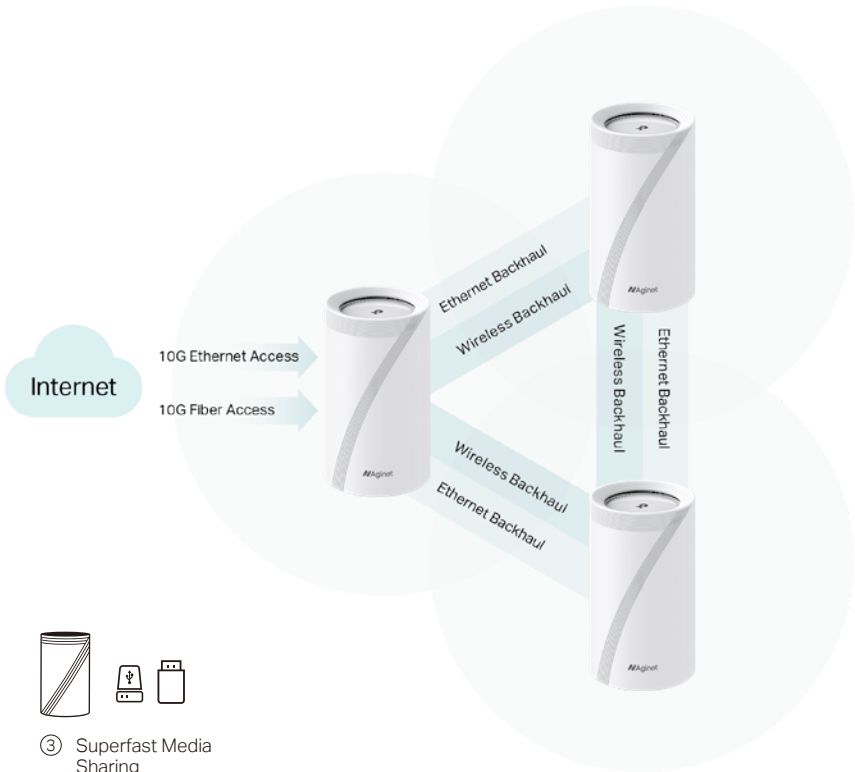
10G Multi-Gig Connectivity

10G Fiber and Ethernet Internet Access

1x 10 Gbps Ethernet/SFP+ Combo WAN/LAN port enables high-bandwidth Ethernet internet access and direct fiber access via an SFP module.

10G Multi-Gig Wired Connectivity

2x 10G Ethernet ports and 2x 2.5G LAN ports offer flexible and fast wired connections and a stable wired backhaul that ensures a robust mesh network, while the USB 3.0 port can be used to share files, music, and videos within your network at high speeds.



- 1 10G Multi-Gig Internet Access
- 2 Multi-Gig Wired Connections
- 3 Superfast Media Sharing

- 320 MHz Bandwidth: Wide and clear bandwidth offers ultra-fast speeds
- Multi-Link Operation: Increases throughput and reduces latency by working across different bands
- EasyMesh-Compatible: Create a smart mesh network with great flexibility
- Remote Management: TR-069 (TR-098/TR-181), TR-369, TR-111, TR-143, and TAUC are supported

Super Mesh Wi-Fi Powered by Wi-Fi 7

BE18000 Whole Home Mesh Wi-Fi 7 System

HB710



Dual 10G Ports



Doubled Bandwidth



Multi-Link Operation



EasyMesh-Compatible



Whole Home Coverage



Cloud Management



HB710
BE18000 Whole Home Mesh Wi-Fi 7 System



HB610
BE9300 Whole Home Mesh Wi-Fi 7 System



HB410
BE6500 Whole Home Mesh Wi-Fi 7 System



HB400
BE6500 Whole Home Mesh Wi-Fi 7 System



HB210 Pro
BE3600 Whole Home Mesh Wi-Fi 7 System

BE18000 Tri-Band Wi-Fi 11520 Mbps (6 GHz, EHT320) + 5760 Mbps (5 GHz, EHT160) + 688 Mbps (2.4 GHz, EHT40)	BE9300 Tri-Band Wi-Fi 5760 Mbps (6 GHz, EHT320) + 2880 Mbps (5 GHz, EHT160) + 688 Mbps (2.4 GHz, EHT40)	BE6500 Dual-Band Wi-Fi 5760 Mbps (5 GHz, EHT160) + 688 Mbps (2.4 GHz, EHT40)	BE6500 Dual-Band Wi-Fi 5760 Mbps (5 GHz, EHT160) + 688 Mbps (2.4 GHz, EHT40)	BE3600 Dual-Band Wi-Fi 2880 Mbps (5 GHz, EHT160) + 688 Mbps (2.4 GHz, EHT40)
Multi-Gig Connectivity 1× 10GE WAN/LAN port + 1× 10GE LAN port	Multi-Gig Connectivity 1× 2.5GE WAN/LAN port + 3× 2.5GE LAN ports	Multi-Gig Connectivity 1× 2.5GE WAN/LAN port + 1× 2.5GE LAN port + 2× GE LAN ports	Multi-Gig Connectivity 1× 2.5GE WAN/LAN port + 1× GE LAN port	Multi-Gig Connectivity 1× 2.5GE WAN/LAN port + 1× 2.5GE LAN port
Easy Media Sharing 1× USB 2.0 port	Lightning-Fast Media Sharing 1× USB 3.0 port	Enhanced Security TP-Link HomeShield	Enhanced Security TP-Link HomeShield	Enhanced Security TP-Link HomeShield
Enhanced Security TP-Link HomeShield	Enhanced Security TP-Link HomeShield			







- **Wi-Fi 7 Technology:** Enjoy extreme Wi-Fi performance in network speed, efficiency, and capacity with 4K-QAM, OFDMA, and Multi-Link Operation (MLO).
- **EasyMesh-Compatible:** Create a smart mesh network with seamless coverage and greater flexibility.
- **Seamless Roaming:** All units work together to form a unified network.
- **Ethernet Backhaul:** Wired backhaul ensures stable, seamless coverage to every corner of a home.
- **Boosted Coverage:** High-performance antennas and Beamforming technology combine to extend strong, reliable Wi-Fi throughout your home.
- **MU-MIMO:** Simultaneously transfers data to multiple devices for faster performance.
- **Band Steering:** Automatically assigns each device to the best available band to optimize network performance.
- **Airtime Fairness:** Assigns each device the same amount of time to exchange data, improving network efficiency for high-speed devices.
- **Improved Security:** WPA3, the next-gen encryption method, creates extra protection for networks.
- **Aginet App:** Simplifies network and Wi-Fi control and management from a smartphone or tablet.
- **Remote Management:** TR-069 (TR-098/TR-181), TR-369, TR-111, TR-143, and TAUC management are supported.

The HomeShield feature is being developed and may be available via software update on some models.

Connect to a New Frontier


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

HX716 Pro

-  2.5G Wired Speeds
-  160 MHz Channels
-  EasyMesh-Compatible
-  Whole Home Coverage
-  Cloud Management
-  Aginet App



HX716 Pro
AXE5400 Tri-Band Whole Home Mesh Wi-Fi 6E System


-  AXE5400 Tri-Band Wi-Fi
2402 Mbps (6 GHz) +
2402 Mbps (5 GHz) +
574 Mbps (2.4 GHz)


-  Multi-Gig Connectivity
1× 2.5GE WAN/LAN port +
2× GE LAN ports

-  Enhanced Security
TP-Link HomeShield



HX710 Pro
AX5400 Whole Home Mesh Wi-Fi 6 System


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


-  Multi-Gig Connectivity
1× 2.5GE WAN/LAN port +
2× GE LAN ports

-  Enhanced Security
TP-Link HomeShield



HX710
AX5400 Whole Home Mesh Wi-Fi 6 System


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


-  Gigabit Connectivity
1× GE WAN/LAN port +
1× GE LAN port


-  Enhanced Security
TP-Link HomeShield



HX510/HX520
AX3000 Whole Home Mesh Wi-Fi 6 System

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

-  Gigabit Connectivity
1× GE WAN/LAN port +
2× GE LAN ports

-  Enhanced Security
TP-Link HomeShield






- **Wi-Fi 6 Technology:** Delivers fast Wi-Fi speeds and higher capacity with 1024-QAM, OFDMA, and HE160.
- **EasyMesh-Compatible:** Standardized mesh technology enables users to create a whole home network.
- **Seamless Roaming:** All units work together to form a unified network.
- **Ethernet Backhaul:** Wired backhaul ensures stable, seamless coverage to every corner of a home.
- **MU-MIMO:** Simultaneously transfers data to multiple devices for faster performance.
- **Beamforming:** Concentrates signals to connected devices and delivers highly efficient wireless connections.
- **Band Steering:** Automatically assigns each device to the best available band to optimize network performance.
- **Airtime Fairness:** Assigns each device the same amount of time to exchange data, improving network efficiency for high-speed devices.
- **Improved Security:** WPA3, the next-gen encryption method, creates extra protection for networks.
- **Aginet App:** Simplifies network and Wi-Fi control and management from a smartphone or tablet.
- **Remote Management:** TR-069 (TR-098/TR-181), TR-369, TR-111, TR-143, and TAUC management are supported.

The HomeShield feature is being developed and may be available via software update on some models.

Fast. Stable. Everywhere

AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP

HX510-Outdoor

-  Weather-resistant
-  Dual PoE Ports
-  EasyMesh-Compatible
-  Aginet App
-  Cloud Management



 IP65




HX510-Outdoor
AX3000 Outdoor/
Indoor Mesh
Wi-Fi 6 AP


HX510-PoE
AX3000 Whole Home
Mesh Wi-Fi 6 AP with
PoE


HX220
AX1800 Whole Home
Mesh Wi-Fi 6 System


HX141
AX1500 Whole
Home Mesh
Wi-Fi 6 System


HC220-G5
AC1200 Whole
Home Mesh
Wi-Fi System

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

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

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

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

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

 **Gigabit Connectivity**
1× GE WAN/LAN port +
1× GE LAN port

 **Multi-Gig Connectivity**
1× 2.5GE WAN/LAN port +
1× GE LAN port

 **Gigabit Connectivity**
1× GE WAN/LAN port +
2× GE LAN ports

 **Gigabit Connectivity**
1× GE WAN/LAN port +
2× GE LAN ports

 **Gigabit Connectivity**
1× GE WAN/LAN port +
2× GE LAN ports

 **Dual PoE Ports and AC
Power Supply**
Flexible deployment
and installation

 **Dual PoE Ports and DC
Power Supply**
Flexible deployment
and installation







 **Enhanced Security**
TP-Link HomeShield

 **Enhanced Security**
TP-Link HomeShield

- **EasyMesh-Compatible:** Standardized mesh technology enables users to create a whole home network.
- **Seamless Roaming:** All units work together to form a unified network.
- **Ethernet Backhaul:** Wired backhaul ensures stable, seamless coverage to every corner of a home.
- **MU-MIMO:** Simultaneously transfers data to multiple devices for faster performance.
- **Beamforming:** Concentrates signals to connected devices and delivers highly efficient wireless connections.
- **Band Steering:** Automatically assigns each device to the best available band to optimize network performance.
- **Airtime Fairness:** Assigns each device the same amount of time to exchange data, improving network efficiency for high-speed devices.
- **Improved Security:** WPA3, the next-gen encryption method, creates extra protection for networks.
- **Aginet App:** Provides simplified control and management from a smartphone or tablet.
- **Remote Management:** TR-069 (TR-098/TR-181), TR-369, TR-111, TR-143, and TAUC management are supported.*










The HomeShield feature is being developed and may be available via software update on some models.
*HX141 does not support TR-369 and TAUC.

Which Wi-Fi 7 mesh system is right for you?

Product Type	Tri-Band				Dual-Band	
Product Image						
Model	HB810	HB710	HB610	HB410	HB400	HB210 Pro
Wi-Fi Class	BE19000	BE18000	BE9300	BE6500	BE6500	BE3600
Wi-Fi (6 GHz)	11520 Mbps	11520 Mbps	5760 Mbps			
Wi-Fi (5 GHz)	5760 Mbps	5760 Mbps	2880 Mbps	5760 Mbps	5760 Mbps	2880 Mbps
Wi-Fi (2.4 GHz)	1376 Mbps	688 Mbps	688 Mbps	688 Mbps	688 Mbps	688 Mbps
Ethernet WAN/LAN Port	1× 10GE/SFP+ Combo	1× 10GE	1× 2.5GE	1× 2.5GE	1× 2.5GE	1× 2.5GE
Ethernet LAN Ports	1× 10GE + 2× 2.5GE	1× 10GE	3× 2.5GE	1× 2.5GE + 2× GE	1× GE	1× 2.5GE
USB	1× USB 3.0	1× USB 2.0	1× USB 3.0			
320 MHz Channel	•	•	•			
OFDMA	•	•	•	•	•	•
4K-QAM	•	•	•	•	•	•
MU-MIMO	•	•	•	•	•	•
MLO	•	•	•	•	•	•
Multi-RU	•	•	•	•	•	•
Beamforming	•	•	•	•	•	•
Seamless Roaming	•	•	•	•	•	•
Ethernet Backhaul	•	•	•	•	•	•
WPA3 Encryption	•	•	•	•	•	•
Airtime Fairness	•	•	•	•	•	•
Parental Controls	•	•	•	•	•	•
QoS	•	•	•	•	•	•
Band Steering	•	•	•	•	•	•
AP Mode	•	•	•	•	•	•
Router Mode	•	•	•	•	•	•
EasyMesh	•	•	•	•	•	•
Multi-SSID	•	•	•	•	•	•
IPTV	•	•	•	•	•	•
IPv6	•	•	•	•	•	•
VPN	•	•	•	•	•	•
Remote Management	TR-369/069/181/111/143	TR-369/069/181/111/143	TR-369/069/181/111/143	TR-369/069/181/111/143	TR-369/069/181/111/143	TR-369/069/181/111/143
Aginet App	•	•	•	•	•	•
TAUC	•	•	•	•	•	•
Homeshield*	•	•	•	•	•	•
Aginet Config	•	•	•	•	•	•
Aginet ACS	•	•	•	•	•	•

The HomeShield feature is being developed and may be available via software update on some models.

Which Wi-Fi 6E/6/5 mesh system is right for you?

Product Type	Tri-Band	Dual-Band							
Product Image									
Model	HX716 Pro	HX710 Pro	HX710	HX510-PoE	HX510-Outdoor	HX510/HX520	HX220	HX141	HC220-G5
Wi-Fi Class	AXE5400	AX5400	AX5400	AX3000	AX3000	AX3000	AX1800	AX1500	AC1200
Wi-Fi (6 GHz)	2402 Mbps								
Wi-Fi (5 GHz)	2402 Mbps	4804 Mbps	4804 Mbps	2402 Mbps	2402 Mbps	2402 Mbps	1201 Mbps	1201 Mbps	867 Mbps
Wi-Fi (2.4 GHz)	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	574 Mbps	300 Mbps	300 Mbps
Ethernet WAN/LAN Port	1× 2.5GE	1× 2.5GE	1× GE	1× 2.5GE with PoE	1× GE with PoE	1× GE	1× GE	1× GE	1× GE
Ethernet LAN Ports	2× GE	2× GE	1× GE	1× GE with PoE	1× GE with PoE	2× GE	2× GE	2× GE	2× GE
160 MHz Channel	•	•	•	•	•	•			
OFDMA	•	•	•	•	•	•	•	•	
1024-QAM	•	•	•	•	•	•	•	•	•
MU-MIMO	•	•	•	•	•	•	•	•	•
Beamforming	•	•	•	•	•	•	•	•	•
Seamless Roaming	•	•	•	•	•	•	•	•	•
Ethernet Backhaul	•	•	•	•	•	•	•	•	•
WPA3 Encryption	•	•	•	•	•	•	•	•	•
Airtime Fairness	•	•	•	•	•	•	•	•	•
Parental Controls	•	•	•	•	•	•	•	•	•
QoS	•	•	•	•	•	•	•	•	•
Band Steering	•	•	•	•	•	•	•	•	•
AP Mode	•	•	•	•	•	•	•	•	•
Router Mode	•	•	•	•	•	•	•	•	•
EasyMesh	•	•	•	•	•	•	•	•	•
Multi-SSID	•	•	•	•	•	•	•	•	•
IPTV	•	•	•	•	•	•	•	•	•
IPv6	•	•	•	•	•	•	•	•	•
VPN	•	•	•	•	•	•	•	•	•
Remote Management	TR-369/069/181/111/143	TR-369/069/181/111/143	TR-369/069/181/111/143	TR-369/069/181/111/143	TR-369/069/181/111/143	TR-369/069/181/111/143	TR-369/069/181/111/143	TR-069/098/181/111/143	TR-369/069/181/111/143
Aginet App	•	•	•	•	•	•	•	•	•
TAUC	•	•	•	•	•	•	•		•
HomeShield*	•	•	•	•	•	•			
Aginet Config	•	•	•	•	•	•	•	•	•
Aginet ACS	•	•	•	•	•	•	•	•	•

The HomeShield feature is being developed and may be available via software update on some models.

