Wi-Fi 7

For Everyone

tp-link

The Face of the 10G+ Era

BE24000 Quad-Band Wi-Fi 7 Router

Archer BE900

- BE24000 Quad-Band Wi-Fi 7[3]
  11528 Mbps (6 GHz) + 5765 Mbps (5 GHz) + 1376 Mbps (2.4 GHz)
- 10G Multi-Gig Port
  2× 10 Gbps WAN/LAN Ports
  Gbps LAN
- Maximized Coverage
  12× High-Performance Antennas
- EasyMesh-Compatible[1]
  Flexibly Create Whole Home Mesh

6 GHz

HomeShield

What Does Wi-Fi 7 Bring?

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

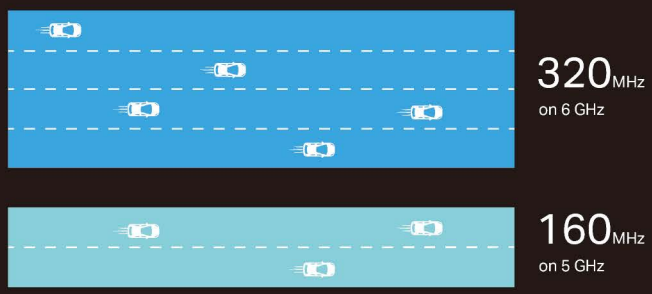
4.8× Faster
Wi-Fi 7 accelerates throughput up to 46 Gbps.

4× Lower Latency[2]
Ultra smoother than Wi-Fi 6 enables emerging applications.

5× Network Capacity[2]
Provides a greater capacity than Wi-Fi 6 with 320 MHz and MLO.

Up to 320 MHz on 6 GHz: Express Data on the Latest Band

Wi-Fi 7 unlocks 6 GHz potential, doubling bandwidth with 320 MHz channels for faster speeds and more simultaneous transmissions.



Multi-Link Operation: Higher Speeds, Lower Latency

Wi-Fi 7's MLO supports multi-link aggregation, reducing latency and enhancing throughput, with seamless dynamic switching for better load balancing.

*STR-MLMR MLO Mode (Simultaneous Transmit and Receive Multi-Link Multi-Radio Operation Mode)
**E-MLSR MLO Mode (Enhanced Multi-Link Single Radio Operation Mode)

4K-QAM
Packs 20% more data at the same time

16×16 MU-MIMO
Connects much more devices simultaneously

Multi-RUs
Makes full use of every resource

TP-Link Wi-Fi 7 Routers

Archer BE450

BE7200 Dual-Band Wi-Fi 7 Router

BE7200 Dual-Band Wi-Fi 7[3]
5765 Mbps (5 GHz) + 1376 Mbps (2.4 GHz)

10G Multi-Gig Port
1× 10 Gbps WAN/LAN + 1× 2.5 GbpsWAN/LAN + 3× 1 Gbps LAN

Maximized Coverage
5× High-Performance Antennas with Beamforming

EasyMesh-Compatible[1]
Flexibly Create Whole Home Mesh Wi-Fi

Archer BE400

BE6500 Dual-Band Wi-Fi 7 Router

BE6500 Dual-Band Wi-Fi 7[3]
5765 Mbps (5 GHz) + 688 Mbps (2.4 GHz)

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

Maximized Coverage
6× High-Performance Antennas with Beamforming

EasyMesh-Compatible[1]
Flexibly Create Whole Home Mesh Wi-Fi

Archer BE230

BE3600 Dual-Band Wi-Fi 7 Router

BE3600 Dual-Band Wi-Fi 7[3]
2882 Mbps (5 GHz) + 688 Mbps (2.4 GHz)

Cutting-Edge Processing
Quad-Core CPU

2.5G Multi-Gig Ports
1× 2.5 Gbps WAN, 1× 2.5 Gbps LAN, 3× 1.0 Gbps LAN

EasyMesh-Compatible[1]
Flexibly Create Whole Home Mesh Wi-Fi

TP-Link Wi-Fi 7 Gaming Routers

Archer GE800

BE19000 Tri-Band Wi-Fi 7 Gaming Router

19 Gbps Tri-Band Wi-Fi 7[3]
11530 Mbps (6 GHz) + 5765 Mbps (5 GHz) +1376 Mbps (2.4 GHz)

Cutting-Edge Power for Domination
Quad-Core CPU + 2 GB RAM

10G Multi-Gig Ports
1× 10 Gbps WAN/LAN + 1× 10 Gbps SFP+/RJ45 Combo WAN/LAN + 4× 2.5 Gbps LAN

Turbo Game Acceleration
Game Application Boost Powered by AI + Dedicated Gaming Port + Gamers Private Network

Archer GE550

BE9300 Tri-Band Wi-Fi 7 Gaming Router

9.3 Gbps Tri-Band Wi-Fi 7[3]
5765 Mbps (6 GHz) +2882 Mbps (5 GHz) + 688 Mbps (2.4 GHz)

Cutting-Edge Power for Domination
Quad-Core CPU

5G Multi-Gig Ports
1× 5 Gbps WAN + 1× 5 Gbps LAN + 3× 2.5 Gbps LAN

Turbo Game Acceleration
Game Application Boost Powered by AI + Dedicated Gaming Port + Gamers Private Network

Archer GE230

BE3600 Dual-Band Wi-Fi 7 Gaming Router

3.6 Gbps Dual-Band Wi-Fi 7[3]
2882 Mbps (5 GHz) +688 Mbps (2.4 GHz)

Cutting-Edge Power for Domination
Quad-Core CPU

Dual 2.5G Ports
1× 2.5 Gbps WAN + 1× 2.5 Gbps LAN + 3× 1 Gbps LAN

Turbo Game Acceleration
Game Application Boost + Dedicated Gaming Port + Gamers Private Network

TP-Link Wi-Fi 7 DSL Router

VB400v

Wi-Fi 7 Internet Box 7

BE7200 Dual-Band Wi-Fi 7[3]
5760 Mbps (5GHz, EHT160) + 1376 Mbps (2.4GHz, EHT40)

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

VoIP Calls
2× Phone ports

EasyMesh-Compatible[1]
Create mesh network with greater flexibility

TP-Link Wi-Fi 7 PON Router

XGB430v

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

BE7200 Dual-Band Wi-Fi 7[3]
5760 Mbps (5GHz, EHT160) + 1376 Mbps (2.4GHz, 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

EasyMesh-Compatible[1]
Create mesh network with greater flexibility

TP-Link Wi-Fi 7 Range Extenders

RE655BE

BE9300 Wi-Fi 7 Range Extender

- 9.3 Gbps Tri-Band Wi-Fi[3]
  5764 Mbps (6 GHz) + 2882 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
- 320 MHz Bandwidth
  Quadruple the Network Speed of Traditional 80 MHz
- 2.5G Multi-Gig Port
  Blazing-fast Wired Connections to Your Devices
- EasyMesh-Compatible[1]
  Form Seamless Whole Home Mesh Wi-Fi

RE235BE

BE3600 Wi-Fi 7 Range Extender

- 3.6 Gbps Dual-Band Wi-Fi[3]
  2882 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
- 2.5G Multi-Gig Port
  Blazing-fast Wired Connections to Your Devices
- 160 MHz Bandwidth
  Double the Network Speed of Traditional 80 MHz
- EasyMesh-Compatible[1]
  Form Seamless Whole Home Mesh Wi-Fi

RE220BE

BE3600 Wi-Fi 7 Range Extender

- 3.6 Gbps Dual-Band Wi-Fi[3]
  2882 Mbps (5 GHz) + 688 Mbps (2.4 GHz)
- Gigabit Port
  Gigabit Wired Connections to Smart TVs, Computers, and Gaming Consoles
- 160 MHz Bandwidth
  Double the Network Speed of Traditional 80 MHz
- EasyMesh-Compatible[1]
  Form Seamless Whole Home Mesh Wi-Fi

TP-Link Wi-Fi 7 USB Adapters

Archer TBE400UH

BE6500 Tri-Band Wi-Fi 7 High Gain Wireless USB Adapter

- Up to 6.5 Gbps Tri-Band Wi-Fi[3]
- Multi-Link Operation (MLO)
- SuperSpeed USB 3.0

Archer TBE400U Plus

BE6500 Tri-Band Wi-Fi 7 High Gain Wireless USB Adapter

- Up to 6.5 Gbps Tri-Band Wi-Fi[3]
- Multi-Link Operation (MLO)
- SuperSpeed USB 3.0 with Type-A

Archer TBE400U

BE6500 Tri-Band Wi-Fi 7 Mini Wireless USB Adapter

- Up to 6.5 Gbps Tri-Band Wi-Fi[3]
- Multi-Link Operation (MLO)
- Switch Effortlessly Between Type-C & Type-A

TP-Link Wi-Fi 7 PCIE Adapters

Archer TBE553E

BE9300 Tri-Band Wi-Fi 7 Bluetooth 5.4 PCIe Adapter

- Up to 9.3 Gbps Tri-Band Wi-Fi[3]
- Multi-Link Operation (MLO)
- Reliable Bluetooth 5.4

Archer TBE550E

BE9300 Tri-Band Wi-Fi 7 Bluetooth 5.4 PCIe Adapter

- Up to 9.3 Gbps Tri-Band Wi-Fi[3]
- Multi-Link Operation (MLO)
- Low-Latency Bluetooth 5.4 with LE Audio Supported

[1] TP-Link EasyMesh-compatible products can network with other devices that use EasyMesh. Failed connections may be due to firmware conflicts of different vendors. The EasyMesh-Compatible function is still being developed on some models and will be supported in subsequent software updates.

[2] Data is from laboratory tests. Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless data throughput and wireless coverage are not guaranteed and will vary as a result of network conditions, client limitations, and environmental factors, including building materials, obstacles, volume and density of traffic, and client location.

[3] Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless data throughput, wireless coverage, and connected devices are not guaranteed and will vary as a result of internet service provider factors, network conditions, client limitations, and environmental factors, including building materials, obstacles, volume and density of traffic, and client location.

TP-Link Systems Inc.
E-mail: info@tp-link.com
Homepage: www.tp-link.com

Scan For TP-Link's IFA 2025 hightlights.