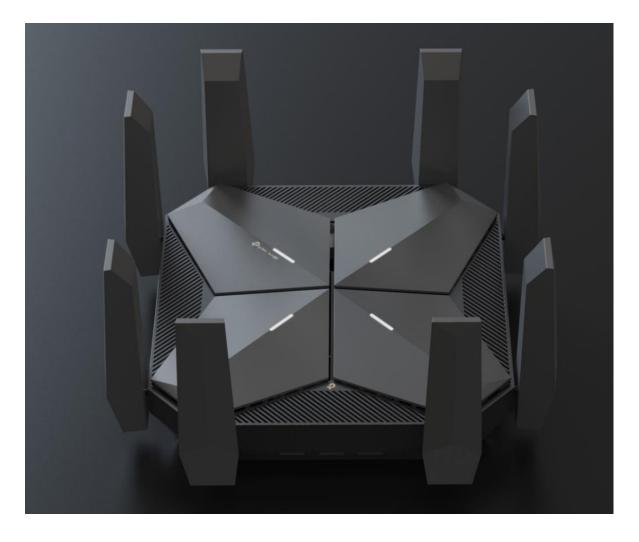
## TP-Link Introduces Archer AXE300 — The Fastest WiFi 6E Router to Date

**SHENZHEN, China – Jan. 04, 2022 –** TP-Link<sup>®</sup>, a leading global provider of consumer and business networking products, today unveiled Archer AXE300, the world's first AXE16000 quadband WiFi 6E router.

Archer AXE300 delivers the fastest wireless connections with speeds up to 16 Gbps. Armed with WiFi 6E, AXE300 is TP-Link's first quad-band router with the all-new 6 GHz band and supports connections for more than 350 devices. The router's dual 10 Gbps ports bring unprecedented wired transmissions to home networks.

Archer AXE300 serves as TP-link's flagship for an already loaded router lineup. With its trailblazing speeds, hyper-fast ports, and next-gen performance, Archer AXE300 sets a new standard for future routers.



#### Pushing the Envelope with AXE

Archer AXE300 comes with 16-Stream WiFi 6E that provides 7 additional 160 MHz channels, doubling bandwidth and throughput for more simultaneous transmissions at the highest possible

speeds. With WiFi 6E, AXE300 delivers industry-leading WiFi speeds up to 16 Gbps, enabling all your devices to run at max speed. This translates to users enjoying multiple 8K streams, AR/VR gaming, and Gigabit downloads—all without buffering.



### **Dual 10G Ports for Unmatched Wired Transmissions**

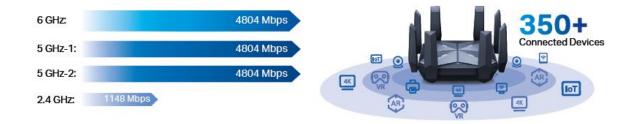
A 10 Gbps WAN/LAN port and a 10 Gbps SFP+/RJ45 Combo LAN port provide ultra-fast internet access and enable faster NAS transmissions over the LAN. Archer AXE300 also offers one 2.5 Gbps WAN/LAN port, multiple Gigabit LAN ports, and a USB 3.0 port to provide the most versatile connectivity for this powerful network hub.



#### Quad-Band WiFi 6E

Archer AXE300 offers four asymmetrical WiFi 6E bands: 4804 Mbps (6 GHz) + 4804 Mbps (5 GHz-1) + 4804 Mbps (5 GHz-2) + 1148 Mbps (2.4 GHz). The different bands work together to boost signals, broaden coverage, eliminate congestion, and reduce interference. The brand new 6 GHz band opens up a clear channel reserved for the latest WiFi 6E capable devices.

The WiFi 6E standard also provides maximized capacity for more than 350 connected devices, ensuring all your devices connect to a congestion-free home network.



Today, routers are the gateway of smart homes and are becoming a channel through which hackers infiltrate to exploit vulnerable IoT devices. Given that these attacks either go through or directly target routers, it is mission-critical that the router's security is reinforced.

With Avira's German-engineered AI technology and robust antivirus experience, HomeShield on Archer AXE300 secures the home WiFi gateway and continues to protect the home network and every connected device.



HomeShield provides versatile features to enhance network experiences:

- Home Network Scanner
   Detects potential threats and provides advanced warnings of security issues.
- Parental Controls
   Limit online time and block inappropriate websites according to the unique profiles you create for each family member.
- Quality of Service (QoS)
   Prioritize your devices so that the most frequently used and data-demanding ones get the bandwidth they need.
- Comprehensive Reports
   Gain insight and better control of your home network with detailed weekly/monthly
   WiFi reports.

Customers can upgrade to HomeShield Pro and unlock more security features:

- 5. Real-Time IoT Protection Identifies IoT devices, blocks unauthorized access, encrypts data, and protects against cyber threats and attacks on IoT devices.
- Powerful Antivirus Activate a malicious site blocker, DDoS protection, and Port Intrusion Prevention to protect your home network and devices from cyberattacks.
- Advanced Parental Controls
   Activate Application Filtering, Time Rewards, Device Type Statistics, Online Time
   Analysis, and Overview of Online Information functions to keep your family safe.

# Archer AXE300 Key Features:

AXE16000 Quad-Band – 4804 Mbps (6 GHz) + 4804 Mbps (5 GHz-1) + 4804 Mbps (5 GHz-2) + 574 Mbps (2.4 GHz).

- Ultra Connectivity 1× 10 Gbps WAN/LAN Port + 2.5 Gbps WAN/LAN Port + 1× 10 Gbps SFP+/RJ45 Combo LAN Port + 4× 1 Gbps LAN Port.
- Next-Gen Processing 2.0 GHz Quad-Core CPU guarantees reliable, high-performance output.
- Maximized Coverage 8× antennas provide maximized WiFi coverage.
- **USB Sharing** USB 3.0 enables easy media sharing and private cloud building.
- **HomeShield** TP-Link's premium security services keep your home network safe with cutting-edge features for network and IoT protection.
- **Easy Setup** Set up the router in minutes with the Tether app.

## About TP-Link

Founded in 1996, TP-Link is a global provider of reliable networking devices and accessories involved in all aspects of everyday life. The company is consistently ranked by analyst firm IDC as the No. 1 provider of WiFi products,<sup>3</sup> supplying distribution to more than 170 countries and serving hundreds of billions of people worldwide.

As one of the world's leading companies in the networking industry, TP-Link has two decades of innovation. To realize our vision of making a superior digital life available to all, we're combining the latest technology and know-how into products ideal for tomorrow's smart homes.

For more information about TP-Link, please visit us online at www.tp-link.com or follow us on:

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