TP-Link's Archer AXE200 Omni Tri-Band WiFi 6E Router Named as CES 2022 Innovation Awards Honoree

Mechanically rotating antennas atop upcoming Tri-Band WiFi 6E offering from TP-Link adaptively optimize stunning wireless speeds

SHENZHEN, China – Nov. 10, 2021 – TP-Link®, a leading global provider of consumer and business networking products, announced that it has been named a [CES® 2022 Innovation Awards Honoree][§] for the AXE11000 Tri-Band WiFi 6E Router (Archer AXE200 Omni). TP-Link's Archer AXE200 Omni was selected by an elite panel of industry experts based on its innovation, engineering, functionality, and aesthetics.

Mecha-Powerd WiFi

AXE11000 Tri-Band WiFi 6E Router with Mechanically Rotating Antennas

Archer AXE200 Omni

WiFi 6E — The Next Step in Connectivity

[WiFi 6E] means WiFi 6 extended to the 6 GHz band, a new frequency that's completely open for next-generation devices. Unlike the existing 2.4 and 5 GHz bands which are currently crammed into limited spectrum, the 6 GHz band exists without overlap or interference. Access to 6 GHz brings more bandwidth, faster speeds, and lower latency. This will open up resources for future innovations in areas such as AR/VR and 8K streaming.
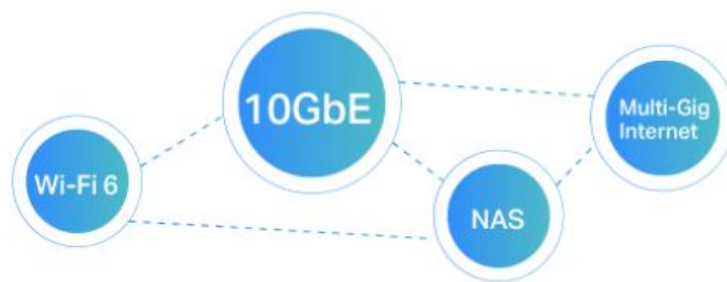
What Makes It Different

Archer AXE200 Omni's mechanically rotating antennas are innovative. Usually, antennas need to be manually adjusted to optimize the wireless signal transmissions. This process will be done automatically by the router or app with the mechanically rotating antenna. It's designed to enhance user experience while redefining the work of networking devices.

Multi-Gigabit Wired Performance

With 1× 10G and 1× 2.5G WAN/LAN ports, Archer AXE200 Omni meets the needs of multi-Gig entertainment like 8K, AR/VR, and home NAS setups..

Comprehensive Software Experience

- **Security** – The advanced [HomeShield](#) antivirus and parental control features keep families safe from inappropriate content. It automatically defends against viruses and malware, protecting every WiFi and smart home device from cyber threats.
- **Seamless Roaming** – EasyMesh™ intelligently connects mobile devices to your router or extenders, whichever provides the best connection. It offers whole home WiFi coverage with multiple vendors via standard Mesh technology.**
- **Fulfill Your Daily Network Needs** – Other notable features like Smart Connect, Airtime Fairness, Guest Network, Access Control, Parental Controls, Cloud services, and QoS are supported for an even better network experience.

Archer AXE200 Omni Key Features

- **Blazing-Fast 11 Gbps WiFi** – 4804 Mbps (6 GHz) + 4804 Mbps (5 GHz) + 1148 Mbps (2.4 GHz). †
- **Works on the 6 GHz Band** – Minimizes congestion with greenfield spectrum, delivering robust high-speed connections.
- **Multi-Gigabit Wired Performance** – 1× 10 Gbps port + 1× 2.5 Gbps port + 4× Gigabit ports provide robust connectivity.
- **Connect More Devices** – Communicate with more devices using OFDMA while simultaneously reducing lag.‡
- **Broader Coverage** – Improved algorithms, Beamforming, and high-performance antennas enhance the WiFi coverage performance.†
- **Parental Controls** – Enjoy the most versatile yet accessible parental controls among all routers, including URL blocking, profile management, pausing, and more.
- **EasyMesh™ –** Works as a whole home WiFi solution between multiple vendors, providing seamless, stable, and scalable wireless connections covering your whole home without replacing your existing devices.**
- **Easy Setup** – Set up your router in minutes with the powerful TP-Link Tether App.
- **Backward Compatible** – Supports all previous 802.11 standards WiFi devices.

About the CES Innovation Awards

The CES 2022 Innovation Awards honorees, including product descriptions and photos, can be found at [CES.tech/innovation](#). More will be revealed in January. Many honorees will showcase their winning products in the Innovation Awards Showcase at CES 2022.

Owned and produced by CTA, CES 2022, the global stage for innovation, will convene the tech industry in person and digitally. It gives international audiences access to major brands and startups, as well as the world's most-influential leaders and industry advocates.
Visit CES.tech for all CES 2022 updates, including health protocols and registration.

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,* 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 25+ years of iterative inventing and testing. To realize the vision of making a superior digital life available to all, we're combining the latest technology and know-how into products ideal for multi-device usage scenarios.

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

- Facebook: facebook.com/tplink

- Twitter: twitter.com/tplink

- YouTube: youtube.com/tplinktech

- LinkedIn: linkedin.com/company/tp-link-technologies-co-ltd/

Media Contact: pr@tp-link.com

Note:

§The CES Innovation Awards are based upon descriptive materials submitted to the judges. CTA did not verify the accuracy of any submission or claims made and did not test the item to which the award was given.

†Maximum wireless transmission rates are the physical rates derived from IEEE Standard 802.11 specifications. Range and coverage specifications are based upon test results under normal usage conditions. Actual wireless transmission rate and wireless coverage are not guaranteed

and will vary as a result of 1) environmental factors, including building materials, physical objects, and obstacles, 2) network conditions, including local interference, volume and density of traffic, product location, network complexity, and network overhead and 3) client limitations, including rated performance, location, connection quality, and client condition.

‡Use of WiFi 6 (802.11ax) and its features, including OFDMA and 1024-QAM, require clients to support corresponding features.

△ 7× additional 160 MHz channels (FCC); 3× additional 160 MHz channels (EU countries).

**EasyMesh™ will be supported through firmware upgrades.

*Source: IDC Worldwide Quarterly WLAN Tracker Report, Q4 2020 Release.