

# TP-Link | RE900XD | AX6000 Mesh Wi-Fi 6 Range Extender

#### **Product Images**







## TP-Link | RE900XD | AX6000 Mesh Wi-Fi 6 Range Extender

Upgrade your home network with the RE900XD AX6000 Mesh Wi-Fi 6 Range Extender, unlocking a new realm of high-speed connectivity and seamless coverage. With AX6000 Dual Band Wi-Fi, experience a remarkable boost in overall speeds, reaching up to an incredible 6000 Mbps with 8× Wi-Fi streams. This ensures that every corner of your home enjoys fast and reliable internet access for browsing, streaming, gaming, and more.

The RE900XD takes network performance a step further with its 160 MHz Channel Bandwidth, doubling the network speed compared to traditional 80 MHz setups. For wired connections, the extender is equipped with a 2.5G Multi-Gig Ethernet Port, featuring 1× 2.5 Gbps port and 2× 1 Gbps ports. This allows you to enhance your wired connections and ensure maximum throughput for your devices.

Enjoy the freedom to move seamlessly throughout your home with Smart Roaming, maintaining the fastest possible speeds as you transition from room to room. With improved capacity and reduced lag, the RE900XD enables flawless streaming on multiple screens simultaneously. The extender offers a simple installation process through the Tether app, ensuring that you can optimize your network quickly and hassle-free. Additionally, it's EasyMesh-Compatible, allowing you to create a Mesh network by connecting to an EasyMesh-compatible router, ensuring seamless whole-home coverage for a truly connected experience. Elevate your home network with the RE900XD for unmatched performance and reliability.

### **FEATURES**

- AX6000 Dual Band Wi-Fi: Boosts overall speeds up to an incredible 6000 Mbps with 8× Wi-Fi streams<sup>†</sup>
- 160 MHz Channel Bandwidth: Expands bandwidth to double the network speed of traditional 80 MHz<sup>‡</sup>
- 2.5G Multi-Gig Ethernet Port: 1× 2.5 Gbps port + 2× 1 Gbps ports boost wired connections
- Smart Roaming: Walk from room to room and stay connected with the fastest possible speeds<sup>§</sup>
- Improved Capacity, Less Lag: Experience flawless streams on more screens throughout your home
- Simple Installation: Easy setup with the Tether app
- EasyMesh-Compatible: Flexibly creates a Mesh network by connecting to an EasyMesh-compatible router for seamless whole-home coverage<sup>5</sup>

Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless data throughput, wireless coverage, and quantity of connected devices 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.

<sup>1</sup>Use of 802.11ax (Wi-Fi 6) and its features including OFDMA, MU-MIMO, HE160, and 1024-QAM requires clients to also support corresponding features. The 160 MHz bandwidth may be unavailable in some regions/countries due to regulatory restrictions.

°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.

<sup>5</sup>Smart Roaming is designed for devices that support the 802.11k/v standard.

### WARRANTY

3-years limited warranty

