

## TP-Link Archer AX20 AX1800 Wi-Fi 6 Router

#### **Product Images**







### Description

# TP-Link Archer AX20 AX1800 Wi-Fi 6 Router

Looking for a high-performing Wi-Fi router that delivers fast speeds and extensive coverage? Look no further than the AX1800 Dual-Band Wi-Fi 6 Router, equipped with the latest wireless technology and cutting-edge features that enhance your online experience.

With dual-band Wi-Fi 6 technology, this router offers faster speeds, greater capacity, and reduced network congestion, making it perfect for streaming, downloading, and gaming without buffering. Plus, it can connect more devices at once using OFDMA technology, which reduces lag and delivers more data to your devices.

Not only does this router offer extensive coverage, but it also supports OneMesh extenders, providing whole-home coverage and smooth roaming between signals. Plus, the beamforming, independent FEM, and four antennas deliver focused reception to devices far away, ensuring reliable connections throughout your home or office.

Worried about power consumption? The AX1800 Dual-Band Wi-Fi 6 Router uses Target Wake Time technology to reduce power consumption and extend battery life. And with a USB 2.0 port, you can easily share files within your network or build private cloud storage.

Setting up your router is easy with the powerful TP-Link Tether App, and the router is backward compatible with all previous 802.11 standards and all Wi-Fi devices. Upgrade to the AX1800 Dual-Band Wi-Fi 6 Router and experience the ultimate in wireless performance and connectivity.

### **FEATURES**

- Dual-Band Wi-Fi 6 Equipped with the latest wireless technology, Wi-Fi 6, for faster speeds, greater capacity, and reduced network congestion
- Next-Gen 1.8 Gbps Speeds Enjoy smooth streaming, downloading, and gaming all without buffering with Wi-Fi speeds of 1.8 Gbps†
- Connect More Devices Wi-Fi 6 technology communicates more data to more devices using revolutionary OFDMA technology while simultaneously reducing lag∆§
- Extensive Coverage Beamforming, independent FEM, and four antennas combine to deliver focused reception to devices far away
- OneMesh Compatible Use with OneMesh extenders to get whole-home coverage and enjoy smooth roaming between signals
- Increased Battery Life Target Wake Time technology reduces your devices' power consumption to extend their battery life‡
- USB Easy Sharing A USB 2.0 Port enables easy file sharing within your network or building private Cloud Storage
- Easy Setup Set up your router in minutes with the powerful TP-Link Tether App
- Backward Compatible Supports all previous 802.11 standards and all Wi-Fi devices
- \*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 DL/UL OFDMA and 1024QAM requires clients to also support those functions.

‡Saving clients' battery power requires clients to also support the 802.11ax Wi-Fi standard. Actual power reduction may vary as a result of network conditions, client limitations, and environmental factors.

\$Latency improvement requires that the AP and all clients support OFDMA.

# **WARRANTY**

3-years limited warranty

