



Tenda

AX3000 Dual-band Gigabit Wi-Fi 6 Router

TX9-PRO

SKU: 112079 UPC: 885397000000

Premium Wi-Fi 6 Performance for Your Smart Home Members

AX3000 Dual-band Gigabit Wi-Fi 6 Router

AX3000 for Ultra-Fast Transmission Speed

TX9 Pro is a Dual-band Wi-Fi 6 router that provides 160MHz bandwidth and 1024-QAM for ultra-fast wireless connection. With a total networking speed of 2976Mbps 574Mbps on the 2.4GHz band and 2402Mbps on the 5GHz band.

Minimize Lag for a Better, Smart Products Experience

With the innovative combination of OFDMA + MU-MIMO, 802.11ax technology provides greater network capacity and efficiency in congested environments than Wi-Fi 5.

OFDMA divides each channel into small sub-channels, allowing signals from multiple appliances to be bundled together and transmitted simultaneously, reducing latency for a smoother Wi-Fi experience.

1.6GHz Dual-Core Processor Provides Faster and More Stable Wi-Fi Experiences

Equipped with a 1.6GHz high-performance Dual-core processor, the operating capacity reaches up to 3000 DMIPS, and the NPU processing speed reaches 2220 MHZ, which improves network load capacity, responds faster, and is more stable.

" Four Plus Four " Makes Full Wi-Fi Coverage

Four FEM Modules with independent signal amplification work with four 6dBi external omnidirectional dual-band antennas for wider Wi-Fi coverage.

BSS Coloring Reduces Interference and Improves Efficiency

Supporting BSS coloring technology, TX9 Pro effectively alleviates co-frequency interference, and improves spectrum utilization and communication efficiency.

IPv6 Supported

Compared with IPv4 protocol, IPv6 has a large number of IP addresses. Unordered Internet access through address translation can shorten the data transmission time between Internet devices and servers.

TWT Extends Battery Life of Connected Devices

TWT (Target Wake-up Time technology) can effectively reduce the power consumption of terminal equipment and greatly extend its battery life.

The Next-Gen Security Protocol WPA3

The TX9 Pro carries a new generation of Wi-Fi security standard WPA3, which increases the difficulty of algorithmic and network password cracking to prevent forced-attacks, violent cracking.

Remote Control Through the Tenda APP

Wi-Fi status can be controlled remotely through the Tenda APP, even while traveling, which facilitates the real-time monitoring of the home network.

Features

- Guest Network
- Timer Function
- Parental Control
- Wi-Fi Schedule
- Black/White List

Standard&Protocol 3, IEEE802.3u,IEEE802.3ab Interfaces 1*10/100/1000Mbps WAN port 3*10/100/1000Mbps LAN ports Antenna 4*6dBi external antennas Button 1* WPS/Reset button Power Input~¼šAC 100-240V~50/60Hz 0.6A Output~¼šDC 12V~5A Dimension 44x162.85x43.71mm LED Indicator SYS*1 Wireless Wireless Standard IEEE 802.11ac/a/n/ax 5GHz IEEE 802.11b/g/n/ax 2.4GHz Data Rate 5GHz: Up to 2402Mbps 4GHz: Up to 574Mbps Frequency Simultaneous dual band 2.4 Transmission Power CE: <20dBm(2.4G) <23dBm(5G) Basic Features SSID Broadcast: Enable/Disable Transmission Power: high, medium, low Beamforming MU-MIMO Wireless Security WPA-PSK,WPA2-PSK, WPA/WPA2-PSK WPA3-SAE/WPA2-PSK Wireless Security: Enable/Disable WPS(WiFi Protected Set-up) fast encryption Software Internet Connection Type PPPoE, Dynamic IP, Static IP Operating Mode Wireless Router Mode AP Mode DHCP Server DHCP Server DHCP Client List DHCP Reservation Virtual Server Port Forwarding DMZ Host UPnP Security Client Filter Parental Control(support black list and white list) Remote Web Management Firewall Forbid UDP flood attack Forbid TCP flood attack Forbid ICMP attack Forbid WAN PING from internet DDNS no-ip,Oray, 88ip,DynDNS VPN PPTP server PPTP client L2TP client Special Features Smart Traffic Prioritization PPPoE Username/password Clone Smart WiFi Schedule Smart LED on/off Tenda Cloud Tenda App Others Bandwidth Control Guest Network IPTV VLAN MAC Clone Static Routing System Log Backup Others Temperature Operating Temperature: 0? ~ 40? Storage Temperature: -40? ~ 70?. Humidity Operating Humidity:10% ~ 90% RH non-condensing Storage Humidity: 5% ~ 90%RH non-condensing. Default Settings Default Access: Tendawifi.com Certification CE/FCC/RoHS EIRP Power (Max) 400-2.4835GHz:19.95dBm (EIRP) 150-5.250GHz:22.98dBm (EIRP) Package Contents Wireles Router*1 Power Adapter *1 Install Guide*1 Ethernet Cable*1