

Tenda



MX15 Pro

AX5400 Dual Band Gigabit Wi-Fi 6 Mesh System



MX15 Pro

AX5400 Whole Home Mesh WiFi 6 System

Products Description

MX15 Pro is a mesh Wi-Fi system designed to provide high-speed internet service for medium to large homes. It creates a distributed network with multiple nodes throughout your home by Tenda Mesh technology, the 3-pack MX15 Pro is capable of covering an area of 7,300 ft². MX15 Pro supports the newest Wi-Fi 6 technology, 160MHz bandwidth and gigabit port, the dual-band speed is up to 5378Mbps, which makes full use of your high-speed broadband. Equipped with powerful 3-core Broadcom chip and 256MB memory, MX15 Pro supports 4×4 MU-MIMO technology, more than 200 devices can be connected simultaneously, you can enjoy high-speed Wi-Fi6, ultra-low latency gaming, 8K video and VR HD applications. MX15 Pro is easy to install, supporting automatic networking and one-click Mesh, Providing your home with a high-speed and intelligent Mesh wireless network system.

Selling Points



Superfast Speeds & Outstanding Experience

Armed with the newest Wi-Fi 6 technology, MX15 Pro supports 160MHz ultra-large bandwidth, and its dual-band concurrent speed is up to 5378 Mbps, 5G frequency band speed is up to 4804 Mbps, maintaining the whole home stable and fast network while roaming seamlessly.



Superior Penetration & Boosted Coverage

With 6 independent wireless amplifiers and Beamforming technology, MX15 Pro is more stable and penetrable, which can blast through three walls with one node and expand whole-home Wi-Fi coverage to 7,200 ft² with three nodes.



Ultra-Performance & More Devices

Equipped with a powerful tri-core Broadcom chip and 256MB memory, 4 antennas transmit and receive data to the terminal at the same time, supporting simultaneous connection of more than 200 devices, you can enjoy the high-speed Wi-Fi 6 without dragging down performance.

Technical Specifications

Hardware features	
Standard&Protocol	IEEE802.3, IEEE802.3u, IEEE802.3ab
Interface	Gigabit Port*3
Antenna	Built-in Antennas*6
Button	Reset Button*1,MESH Button*1
Power	Input: AC 100~240V~50/60Hz Output:DC 12V---2A
LED indicator	LED*1
Wireless features	
Wireless Standards	5GHz: IEEE 802.11ax/ac/n/a 2.4GHz: IEEE 802.11ax/n/b/g
Frequency	2.4GHz & 5GHz
Data Rate	5GHz: 4804Mbps (802.11ax, HE160) 2.4GHz: 574Mbps (802.11ax)
Basic Functions	MU-MIMO OFDMA 1024-QAM Beamforming AP Steering Band Steering
Wireless Security	WPA2-PSK WPA3-SAE/WAP2-PSK
Software Function	
Internet Connection Type	PPPOE, Dynamic IP, Static IP , PPPoE(Russia), PPTP(Russia), L2TP(Russia)
Network Protocol	IPv4&IPv6
Operating Mode	Wireless Router Mode AP Mode
DHCP	DHCP Server DHCP Client List
Access control	Client Filter Parental Control

Technical Specifications

Software Function	
Firewall	ICMP Flood Attack Defense TCP Flood Attack Defense UDP Flood Attack Defense Ignore Ping Packet From WAN Port
DDNS	Support DynDNS, No-ip
Special Features	Speed Test Monthly Report
Features	IPTV IPv6 Dual Frequency In One Bandwidth Control Guest Network Static Routing System Log Remote Web Management MAC Clone Backup & Restore Configurations Support Automatic Access Detection Firmware Upgrade Online
Other Features	
Temperature	Operating Temperature : 0°C~40°C Storage Temperature : -40C ~70°C
Humidity	Operating Humidity : 10 %~90% RH non-condensing Storage Humidity : 5 %~ 90%RH non-condensing
Certification	CE, RoHS, FCC
Admin Page	Default Access Address: tendawifi.com or http://192.168.0.1
Package Content	Mesh Router Power Adapter Quick Installation Guide RJ45 Gigabit Ethernet Cable

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