Router Dual -Band Wi-Fi6 (AX1500) - RAX15

Overview:

RAX15 is the AP Router equipped with advanced WiFi 6, which can provide downstream 1 Gbit/s and upstream 1 Gbit/s for WAN access. WiFi 6 dual band 2.4GHz&5GHz capability can provide the maximum 1500 Mbit/s wireless connectivity.

Highlights:

- **Experience incredible speed**

Experience incredible internet speed once your terminal devices access the WiFi 6 network. You can enjoy the Social, Streaming, Gaming, Music, Online Shopping comfortably

- **Flexible connectivity**

The powerful Router keeps up to 32 WiFi device connected simultaneously via primary and guest networks. You can also connect wired devices to the Ethernet ports

- **More Coverage and Throughput:**

Beamforming and OFDMA and MU-MIMO technology can accomplish more coverage and throughput for the WLAN network

- **Secure and private:**

Build-in security algorithm offers a fast, private, and dedicated connection whenever you used

- **User friendly and Easy Set-up:**

Use the TR-069 and mobile APP and Web GUI supply the quick and efficient management for the router and terminal devices



Specifications

1. Features

Hardware	
Interfaces	• 1 x 10/100/1000M auto-negotiation Ethernet WAN • 1 x 10/100/1000M auto-negotiation Ethernet LAN • 1 x DC Jack • 1 x Power ON/OFF • 1 x WPS • 1 x RESET
WiFi	• IEEE 802.11 b/a/g/n/ac/ax • WiFi 6 link rate 1500 Mbit/s • 2x2 MU-MIMO@2.4GHz@40MHz, 2x2 MUMIMO@5GHz@80MHz • DBDC (Dual Band Dual Concurrent) • 2*3.5dBi internal antennas • Primary and guest Wi-Fi support • Connect up to 32 Wi-Fi enabled devices • EasyMesh 2.0 • WPA/WPA2/WPA3 • WPS 2.0(PBC/PIN) • AES Encryption • WiFi on/off switch • WMM
Power and Appearance	• DC 12V1A • Led Power and Internet • 110mm x 57mm x 112mm (L x W x H) • 300 g
Environment	
Operating Temperature	-0°C~40°C
Storage Temperature	-40°C~70°C
Operating Humidity	10%~90%, non-condensing
Storage Humidity	5%~95% non-condensing
Installation	Desktop
Software	
Route	• PPPoE/Static IP/DHCP/Bridge • NAT/NAPT • DDNS/DNS • IPv6/IPv4 dual stack/DS-Lite • Port Isolation • QoS(SP/WRR) • ALG • UPnP
Security	• DDoS • Anti-ARP Spoofing • Broadcast packet rate limit • Anti-TCP/UDP flooding • URL/TCP/UDP/IP/MAC filtering • DMZ
IPTV	• IGMPv2/IGMPv3 • IGMP Snooping/Proxy
Management	• TR-069/TR-181/TR-369 • Web GUI • Telnet • App
Internet Protocol	IPv4, IPv6