

IP-COM

RX15

Dual Band Gigabit Wi-Fi 6 Router

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Description

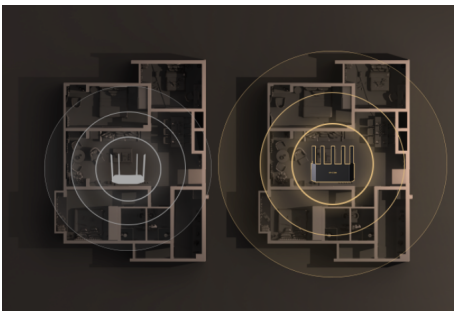
RX15 is an entry-level dual-band Gigabit Wi-Fi 6 router designed for home users, its dual-band concurrent speed is up to 1501 Mbps(5GHz: 1201 Mbps 2.4 GHz: 300 Mbps). RX15 is equipped with 2 high-performance modules and 5 external high-gain antennas , it can effectively enhance signal transmission and reception sensitivity, and extend Wi-Fi 6 to every corner of your home. Supporting Tenda Wi-Fi+ technology, it can be networked with Tenda products that support Wi-Fi+ with one click, you can enjoy a broader and smoother network. More devices can be connected to the internet at the same time with lower lag, and the transmission efficiency is significantly improved by OFDMA+MU-MIMO technology. With 4 Gigabit Ethernet ports , wired devices can be connected with faster speed, which make sure all kinds of wired devices work smoothly , just enjoy the ultra-speed network.

Main Features



Speedy Wi-Fi6 for Better Experience

Armed with Wi-Fi 6 technology, its dual-band concurrent speed is up to 1501 Mbps(5GHz: 1201 Mbps 2.4 GHz: 300 Mbps), maintaining speedy Wi-Fi 6 throughout your home.



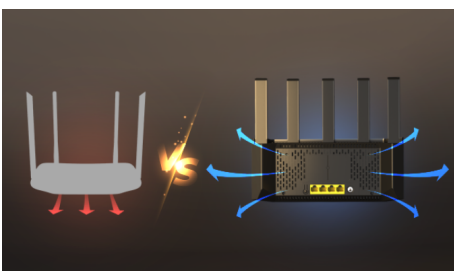
One More Antenna, One More Room Coverage

Equipped with 5 antennas and 2 high-performance signal enhancement modules, it can effectively enhance signal transmission and reception sensitivity, and extend Wi-Fi to every corner of your home.



Smoother Networking with Wi-Fi+

Supporting Wi-Fi+ technology, it can be networked with products that support Wi-Fi+ with one click, you can enjoy a broader and smoother network.



Vertical Design for More Stable Signal

With a vertical structure design, compared with traditional routers, the air contact area is wider and the heat dissipation efficiency is significantly improved, which bring us a more stable network.



Ultra-speed with Gigabit Ports

You can enjoy faster transfer speed with Gigabit ports, make sure all kinds of wired devices work smoothly, and just enjoy the ultra-speed network.

Technical Specifications

Hardware features	
Standard&Protocol	IEEE802.3, IEEE802.3u, IEEE802.3ab
CPU	1GHz CPU
RAM	128MB
Interface	1*10/100/1000Mbps WAN port 3*10/100/1000Mbps LAN ports
Antenna	5* external antennas
Button	1*WPS/Reset button
Power	Input: AC 100~240V~50/60H Output: DC 12V ---1A
LED indicator	1* LED
Dimensions	(L*W*H)244*56*200mm
Wireless features	
Wireless Standards	IEEE 802.11ax/ac/n/a 5 GHz IEEE 802.11n/b/g 2.4 GHz
Data Rate	5GHz:1201Mbps 2.4GHz:300Mbps
Frequency	CE: 2.4G: 2412-2472MHz(CH1-CH13) 5G: 5150-5350MHz(CH36-CH64) FCC: 2.4G: 2412-2462MHz(CH1-CH11) 5G: 5150-5350MHz(CH36-CH64) 5725-5850MHz(CH149-CH165)
Transmission Power	CE: <20 dBm (2.4 GHz) <23 dBm (5 GHz) FCC: <30 dBm (2.4 GHz) <30 dBm (5 GHz)

Technical Specifications

Basic Functions	SSID broadcasting and hiding MU-MIMO Beamforming signal directional transmission technology 80MHz OFDMA 1024-QAM
Wireless Security	WPA2-PSK WPA3-SAE/WPA2-PSK Wireless Security: Enable/Disable WPS(WiFi Protected Set-up) fast encryption
Software Function	
Internet Connection Type	PPPoE, Dynamic IP, Static IP PPPoE(Russia), PPTP(Russia), L2TP(Russia) Unify,Maxis,Maxis-special,Celcom,Digi
Network Protocol	IPv4&IPv6
Operating Mode	Router Mode AP Mode Universal Repeater Mode (Client+AP,WISP)
Parental Control	Client Filter URL Filter Time Limit
DHCP	DHCP Server DHCP Client List DHCP Static IP Address Reservation and Allocation
Virtual Server	Port Forwarding, DMZ Host, UPnP
Firewall	ICMP Flood Attack Defense TCP Flood Attack Defense UDP Flood Attack Defense Block Ping From WAN
DDNS	DynDNS, no-ip, oray, 88ip
VPN	IPSec Transparent Transmission PPTP Transparent Transmission L2TP Transparent Transmission PPTP VPN Server PPTP VPN Client L2TP VPN Client

Technical Specifications

Special Features	Wi-Fi+(Mesh System) IPTV IPv6 Smart LED on/off
Other Function	Support App and web management Bandwidth Control Guest Network MAC Address Clone Supports black list and white list Unify 2.4 GHz & 5 GHz Static Routing Remote Web Management Backup & Restore configurations 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, FCC,RoHS
Package Content	Wi-Fi Router *1 RJ45 Ethernet Cable*1 Power Adapter*1 Quick Installation Guide*1

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