

Model No.:R712G

AC1200 Dual Band WiFi System
Technical Specification



Features:

- Dual-band concurrent Wireless Access Point compatible with IEEE802.11a/b/g/n/ac
- 16MByte Flash and 128Mbyte RAM
- 867Mbps on 5GHz and 300Mbps on 2.4GHz band for total 1167Mbps simultaneously
- Supports multiple devices extension for wide WiFi coverage
- Wireless roaming helps users auto switch to stronger signal source
- Next-GEN MU-MIMO technology improves user experience comprehensively
- Intelligent Beamforming delivers highly targeted and efficient WiFi connection
- Full gigabit WAN and LAN ensures high speed Internet access and wired speed
- Supports DHCP, Static IP and PPPoE broadband functions
- QoS: Bandwidth Control based on IP address

General

Items	Features
Wireless Standards	IEEE802.11a/n/ac@5GHz IEEE802.11b/g/n@2.4GHz
Signal Rate	5GHz: Up to 867Mbps 2.4GHz: Up to 300Mbps
Operation Frequency	2.4GHz and 5GHz
Basic Features	SSID Broadcast Support MU-MIMO
Wireless Security	WPA2-PSK(default)
Backhaul Link Speed	5G 866Mbps + 2.4G 300Mbps
Wireless roaming	Comply with IEEE802.11v/r

Hardware Specification

Items	Features
Ethernet Standards	IEEE802.3, IEEE802.3u
Interface	1 Gigabit Ethernet WAN port 3 Gigabit Ethernet LAN port
Antenna	4*5dB External antennas
Button	1 WPS & 1 Reset button
Power Adapter	Input : 100-240V—50/60Hz, 0.6A Output : DC 12V==1A

Software Features

Items	Features
Internet Connection Type	Dynamic IP/Static IP/PPPoE
DHCP	Server, Client, DHCP Client List, Address Reservation
Quality of Service	WMM, Bandwidth Control
Port Forwarding	Virtual Server, UPnP
VPN Pass-Through	PPTP, L2TP, IPSec
Access Control	Parental Control Guest Network Reset to factory settings
Firewall Security	Forbid UDP flood attack Forbid TCP flood attack Forbid ICMP flood attack
Internet Protocol	IPv4 and IPv6
Setup Requirements	Supports Web UI , TR069

Environment

Items	Features
Operating Temperature	0°C~40°C (32°F~104°F)
Storage Temperature	-40°C~70°C (-40°F~158°F)
Relative Humidity	10%~90%, non-condensing
Storage Humidity	5%~90%, non-condensing

Package Contents

Items	Features
Package Contents	1*R712G 1*Power Adapter 1*Quick Install Guide 1*Gigabit Ethernet Cable