

RC412

1GE WAN+3GE LAN AC1200 WiFi Router

802.11ac 2.4GHz

300Mbps

802.11ac 5GHz

900Mbps



RC412

1GE WAN+3GE LAN AC1200 DualBand Router



IPv4 & IPv6
Dual stack



Parents Control



RT069



MESH

Introduction

RC412 is 1GE WAN+3GE LAN AC1200 WiFi Router. Its design integration extremely high, not only making the device smaller and lighter in size, but also achieving lower power consumption and more green and energy-saving. The RC412 is equipped with 4*5dBi external antennas, providing stable network connectivity while ensuring signal coverage. In addition, RC412 also supports Mesh networking technology, achieving full WiFi coverage and seamless roaming, bringing users an excellent network experience.

It delivers the speed and reliability needed for applications such as lag-free multiple HD video streaming, multi-player gaming, ultra-fast speed and a secure and reliable connection to the Internet. It is compatible with next generation WiFi devices and backward compatible with previous generation WiFi devices. It enables HD streaming throughout your home. With up to 300+900 Mbps speed and simultaneous dual band WiFi technology, it avoids wireless interference, ensuring top WiFi speeds and reliable connections. These technologies also provide ultimate connectivity for the latest dual band mobile devices like iPads and iPhones.

Product Parameters

Hardware Parameter	
Dimension	185mm×114mm×30mm（L×W×H）
Net weight	180g
Operating condition	<ul style="list-style-type: none">• Operating temperature: -10 ~ +40°C• Operating humidity: 10 ~ 90% (non-condensing)
Storing condition	<ul style="list-style-type: none">• Storage temperature: -40 ~ +70°C• Storage humidity: 5 ~ 95% (non-condensing)
Power adapter	DC 12V/1.0A, external AC-DC power adapter
Interfaces	1×GE WAN+3×GE LAN+WiFi AC1200
Buttons	Reset,WPS/Mesh
Indicators	SYS

Interface Parameter	
WAN/LAN interface	<ul style="list-style-type: none">• 4×GE Auto-negotiation RJ45 ports,1×GE WAN + 3×GE LAN
WiFi interface	<ul style="list-style-type: none">• Compliant with IEEE802.11b/g/n/ac• WiFi: 2.4GHz 2×2, 5.8GHz 2×2 MIMO• 4*5dBi external antennas• Multiple SSID



Software Features

Layer3	<ul style="list-style-type: none">• IPv4, IPv6 and IPv4/IPv6 dual stack• Support bridge, router & bridge/router mixed mode• DHCP v4/v6 Client/Server, PPPoE & Static• Support Static Routing• Support Hardware NAT
Multicast	<ul style="list-style-type: none">• Support IGMP v2 and MLD proxy/ snooping• Support MultiCast VLAN & MultiCast Maximum Address
Security and Firewall	<ul style="list-style-type: none">• DDoS, Filtering Based on ACL/ MAC/ URL• Support DDNS, ALG, UPnP, Port forwarding, DMZ• HTTP/ SSH/ Telnet Service Access Control• Support Parent control• Support PPTP , L2TP, Pass-through service
QoS	<ul style="list-style-type: none">• Support 4 queues• Support SP, WRR, 802.1P and DSCP
WiFi	<ul style="list-style-type: none">• Wi-Fi 6: 802.11a/n/ac/ax 5GHz & 802.11g/b/n/ax 2.4GHz• WiFi Encryption:WEP-64/WEP-128/ WPA/WPA2/WPA3• Support WiFi Easy-mesh function• Support MU-MIMO & OFDMA• Support QoS• Support WMM• Support BSS-Coloring&Beamforming&Beamsteering
Management	<ul style="list-style-type: none">• Support Telnet, CLI ,TR069 and Web management

Package

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Ordering information

Product Name	Product Description	Accessories
RC412	1GE WAN+3GE LAN+AC1200 WiFi Router	AC-DC power adapter: DC12V/1.0A