

Overview



The Wireless AC1200 Router delivers next generation Wi-Fi at Gigabit speeds. With simultaneous dual band Wi-Fi technology, it offers speeds up to 2.4GHz 300Mbps + 5GHz 867Mbps and avoids interference, ensuring top Wi-Fi speeds and reliable connections. This makes it ideal for larger homes with multiple devices. In addition, 360R provides Gigabit wired connectivity, which is 10 times faster than conventional Fast Ethernet connections, best for high speed file transfers and streaming HD media.

Features

- Metal Texture
- MU-MIMO
- 802.11AC standard of next generation Wi-Fi technology
- 2.4GHz 300Mbps & 5GHz 867Mbps simultaneous dual band
- 4 * 5dBi high gain antennas for powerful wireless coverage
- Multiple SSID providing up to 6 additional wireless networks for visitors
- Five Gigabit ports provide 10 times faster than conventional Fast Ethernet connections
- Quick setup, with built-in multilingual web management page
- USB2.0 port support Storage Sharing, FTP Server and Media Server

Specification

Wireless	
Standards	IEEE 802.11b/g/n 2.4GHz; IEEE 802.11a/n/ac 5GHz
Signal Rate	Up to 300Mbps 2.4GHz; UP to 867Mbps 5GHz
Frequency Range	2.4-2.4835GHz; 5.180-5.825GHz
Transmit Power	20dBm (MAX)
Data Transfer Rate	802.11ac: 80MHZ(433Mbps) 160MHZ(867Mbps) 802.11n: 40MHz(300Mbps, 270Mbps, 240Mbps, 180Mbps, 120Mbps, 90Mbps, 60Mbps, 30Mbps)

	20MHz (144Mbps, 130Mbps, 115Mbps, 86Mbps, 57Mbps, 43Mbps, 28Mbps, 14Mbps) (Auto-Sense) 801.11g: (54Mbps, 48Mbps, 36Mbps, 24Mbps, 18Mbps, 12Mbps, 11Mbps, 9Mbps, 6Mbps) 802.11b: (11Mbps, 9Mbps, 6Mbps, 5.5Mbps, 2Mbps, 1Mbps)
Wireless Mode	AP, WDS, AP+WDS, Repeater, Client, Multiple AP
Wireless Security	64/128-bit WEP WPA-PSK/WPA2-PSK (TKIP/AES) WPA/WPA2 SSID Broadcast Enable/Disable W Wireless Security Wireless MAC Filtering

Hardware	
Standard	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3u 1000Base-TX
Chipset	RTL8197FB+RTL8812BRH+RTL8367RB
Flash/DDR	16MB SPI/ 256MB DDR3
Interface	1*USB 2.0 1 * 10/100/1000M Auto MDI/MDIX RJ45 WAN port; 4 * 10/100/1000M Auto MDI/MDIX RJ45 LAN port
LED	PWR, Internet, USB, 2.4G, 5G, WAN, LAN1~4
Button	Default
Antenna	4 * external 5dBi antennas, omni-directional
Power Supply	DC 12V/1.5A (Output)
Dimensions(L x W x H)	210*140*40mm
Weight	350g

Software	
WAN Type	DHCP, Static IP, PPPoE, L2TP, PPTP, Dual Access, WISP
Port Forwarding	Virtual Servers, Port Triggering, UPnP, DMZ, FTP Private Port
QoS	WMM, Bandwidth Control
Access Control	IP/MAC/Domain Filtering
VPN Pass-through	PPTP, L2TP, IPSEC
Others	DDNS, Static Routing, WOL, Remote Management, Firmware upgrade, Backup & Restore

Others	
Certification	CE
Environment	Operating Temperature: 0℃ ~55℃ Storage Temperature: -40℃ ~85℃ Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing
Package	1 * Device 1 * 12V/1.5A Power Adapter 1 * Ethernet Cable 1 * Quick Installation Guide