BDCOM

WAP2100-WR1200G

Dual Band Gigabit Router

Product Overview

Wireless Standards: IEEE802.11b/g/n, IEEE802.11a/n/ac

Signal Rate: 2.4GHz: Up to 300Mbps, 5GHz: Up to 867Mbps

Operation Frequency: 2.4GHz & 5GHz

Wireless Security: WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryption
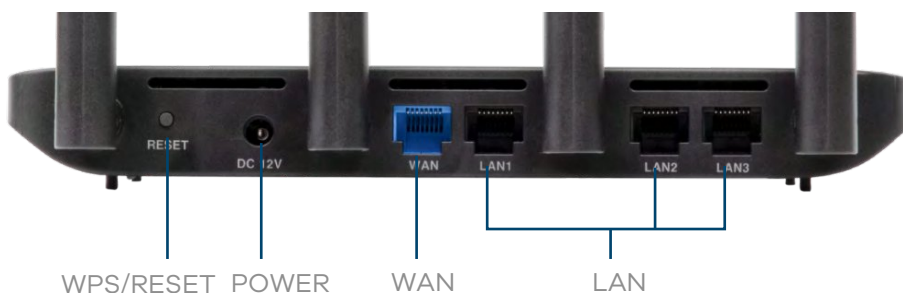
Diversified options

- 1 GE WAN port
- 3 GE LAN ports
- Dual band 1200M WiFi
- WPS/Reset button

Power Performance

- 4*Hi-Power antennas
- Full home Wi-Fi coverage

Multi-functional BDROS

- Parental control
- TR069
- Firewall

WPS/RESET   POWER   WAN   LAN

Product Characteristics

Concurrent Dual Band Connections for Lag-Free Work and Entertainment

Expan The WR1200G operates both the 2.4GHz and 5GHz bands, ensuring amazing wireless performance. Simple tasks like sending e-mails or web browsing can be handled by the 2.4GHz band while bandwidth intensive tasks like online gaming or HD video streaming can be processed by the 5GHz band all at the same time.

300Mbps
2.4GHz

867Mbps
5GHz

Full Gigabit Wired

With four gigabit LAN ports, speeds can be up to 10x faster than standard Ethernet connections. WR1200G can provide robust and extremely fast connections to all of your favorite wired devices, including game consoles, smart TVs, DVRs, and more.

1X Fast Ethernet

Gigabit Ethernet **10X**

Greater Coverage with External Antennas

WR1200G' s four high performance external antennas ensure full home Wi-Fi coverage. Combined with a dual band wireless network, its increased stability and range means you will no longer suffer from weak, dropped connections.

Better networking experiencewithout interference

WR1200G supports with various advanced features, including Parental Control, Guest Network and QoS, to guarantee fast, stable and secure online experience, freeing you from the disturbance of buffering and the threats of networkattacks .

QoS

Parental Control

Guest Network

WAP2100-WR1200G

- 1 GE-WAN, 3 GE-LAN
- 1200Mbps WiFi
- Built-in 4 antennas
- 1 WPS/Reset button

Technical Parameters

Items		WAP2100-WR1200G
Interface		
WAN		1 GE TX
LAN		3 GE TX
WiFi	**2.4G (2*2 MIMO)**	300Mbps
	5G (2*2 MIMO)	867Mbps
Antenna		4
WPS/RST		1
Encryption engine		Built-in
Appearance		
Consumption		≤10W
Chassis	**Dimensions (WxDxH)**	200x110x24(mm)
	Weight	210(g)
Operating	**temperature**	0℃ ~ 40℃
	humidity	10%~90%(non-condensing)
Storage	**temperature**	-40℃～70℃
	humidity	5%~95%(non-condensing)
Power supply		AC 220V Adaptor
Accessory		Power Adapter
		Ethernet Cable

Software Characteristics

WAN Type
- Dynamic IP/Static IP/PPPoE

DHCP
- Server, DHCP Reservation, Static Route, DDNS

Quality of Service
- Download / Upload Speed control

VPN Pass-Through
- PPTP, L2TP

Port Forwarding
- Virtual Server, Port Triggering, DMZ

Access Control
- Parental Control, Host List, Access Control, Rule Management

Management
- Access Control, Local Management, Remote Management, TR069

Internet Protocol
- IPv4

Firewall Security
- SPI Firewall, IP and MAC Address Binding

Ordering Information

Model	Description
WAP2100-WR1200G	BDCOM WAP2100-WR1200G Wireless Router (4*1000M Ethernet, 802.11a/b/g/n/ac, 1200Mbps WiFi, 4*Hi-Power antennas)

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