

AZ797G

3GE AC1200 Wireless Router



Descriptions

AZ797G is a concurrent dual band AC1200 wireless router, which has been upgraded to the latest 802.11ac standard technology while maintaining compatibility with IEEE 802.11b/g/n and IEEE 802.11a networks. It's a SOHO-class network security solution for family home, broadband communications and small SOHO.

Features

- 1x 10/100/1000BASE-T Ethernet RJ45 WAN Ports ;
2x 10/100/1000BASE-T Ethernet RJ45 LAN Ports ;
- Support 802.11n 2T2R speed up to 300Mbps ;
- Support 802.11ac 2T2R speed up to 867Mbps ;

Specifications

AZ797G Specifications	
CPU	Mips (1000MHz, single core)
Chip model	RTL8197FH
Memory	64Mbit(8MB)/DDR2 512Mbit (64MB)
WiFi Chip	2.4G: SOC, 5G: RTL8812FR
Interface	WAN: 1* 10/100/1000Mbps auto MDI/MDI-X RJ-45 ports LAN: 2* 10/100/1000Mbps auto MDI/MDI-X RJ-45 ports
Buttons	WPS/Reset
LED Indicators	Power, WAN, 2.4G WLAN, 5G WLAN
WiFi Rate	2.4G:802.11b/g/n@300Mbps 5G:802.11/a/n/ac@867Mbps
Frequency Band	2.4 GHz frequency band 40MHz and 5 GHz frequency band 80MHz
Antennas	2.4G: 2*5dBi External antennas 5G: 2*5dBi External antennas
Power Supply	DC 12V 1.0A
Product Size	117*105*33.5mm(length X width X height)
Work Environment	Working temperature: 0°C—40°C Working humidity: 5—95%
WAN Connection	Support DHCP, PPPoE and Static IP address three internet access models, Support WAN automatic detection, MAC Clone
Wireless Function	WiFi5 basic function, Guest network, Intelligent networking, Wireless Repeater, Easy mesh
Wireless Encryption	Open system and shared key; WPA-PSK, WPA2-PSK, WPA/WPA2-PSK; AES, TKIP en-ryption;
Management Function	WEB, Telnet/CLI
System Maintenance	Device management, Configuration management, Upgrade management, Log function, Status statistics, Restart/reset
Advanced Function	Parental control, Virtual server, DDNS, VPN, IPV6, UPnP ARP、ICMP、NAT、ALG、Firewall
Certification	CE / WiFi certification (optional)