

Outdoor High-Power Wireless AP Router 5GHz



QP - W0358ANHP
Outdoor High-Power Wireless AP Router

Features

- Complies with 5GHz IEEE802.11a/n standard
- Low Noise Amplifier(LNA) support
- Operation mode: Gateway, Bridge, WISP
- Wireless mode: AP, Client, WDS
- DHCP Server/Client
- Virtual DMZ, Port Forwarding
- Firewall, IP/Port/MAC filtering
- URL filtering
- Wireless users access control
- Wireless security - WEP, WPA, WPA2, ACL
- Support DHCP client, static IP, PPPoE, PPTP and L2TP for WAN connection
- Software WPS function
- Support Power over Ethernet (PoE passive)
- Reset button on PoE injector
- Support external antenna selection- (option)

Specifications

Chipset	Ralink RT2880 + RT2750
Frequency Band	5.180GHz - 5.825GHz
Standard	IEEE802.11a/n
Data Rate	802.11a: up to 54 Mbps 802.11n: (20MHz): up to 72Mbps 802.11n: (40MHz): up to 150Mbps
Operation Mode	Bridge/Gateway/WISP
Sensitivity	-90dBm @ 802.11a -88dBm @ 802.11n
Output Power (Typical)	802.11a: up to 25 ± 1dBm 802.11n: up to 22 ± 1dBm
Wireless Mode	AP/Client/WDS
Antenna	16dBi Directional Antenna
Security	64/128 bit WEP WPA (TKIP with IEEE 802.1x) WPA2 (AES with IEEE 802.1x)



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Number or operation channel	5.18GHz-CH36
	5.200GHz-CH40
	5.220GHz-CH44
	5.240GHz-CH48
	5.745GHz-CH149 (Only for FCC)
	5.765GHz-CH153 (Only for FCC)
	5.785GHz-CH157 (Only for FCC)
	5.805GHz-CH161 (Only for FCC)
	5.825GHz-CH165 (Only for FCC)

Specifications

Media Access Control	CSMA/CA
Storage Humidity	10% - 90%
Operation Temperature	0°C – 60°C
Connector	One RJ-45 port for LAN One RJ-45 port for WAN External SMA connector Reset to default button
Power requirement	DC 12V/1A

