

AP-1200 Router Specifications

Model: AP-1200

Type: 1200Mbps High Speed Dual Band Wi-Fi
Outdoor Access Point



FEATURES

- Professional outdoor shell
- IP65. Dust-proof, water-proof, wind and rain proof
- Industrial grade CPU, operates stably in wide temperature range of -40 to +70°C
- 2*5dBi Omni high gain antennas
- Up to 128+ concurrent users

DESCRIPTION:

AP1200 is a Qualcomm chipset, high power industrial use Dual Band Outdoor Wi-Fi Access Point with the next generation 802.11ac Wi-Fi standard; provides 1200Mbps Wi-Fi speed over 2.4GHz(300Mbps) and 5GHz(900Mbps); equipped with Gigabit WAN port; fast ethernet data rate supports more than 100 end users to access HD movies, streaming, online gaming, wireless security and other bandwidth-intensive tasks.

SPECIFICATIONS

Hardware:

Chipset	Atheros QCA9563 + QCA9882 +QCA8035
Standard	802.11ac/b/g/n, MIMO technology
Memory	128MB DDR2 RAM
Flash	16MB
Interface	1 * 10/100 /1000Mbps RJ45 WAN Port
Antenna	1 * Reset button, press 15 seconds to revert to default setting Build in 5dBi OMNI Antenna
Power consumption	48V PoE<30W
Size	L: 410mm, W: 20.5mm, H: 105 mm
Weight	3Kgs

Firmware Features:

Operation mode	Wireless AP, Gateway, WISP, WiFi Repeater
WAN Type	Dynamic IP/Static IP/PPPoE/L2TP(Dual Access) /PPTP(Dual Access)
Wireless Security	64/128-bit WEP, WPA / WPA2, WPA-PSK/ WPA2-PSK encryption
SSID	Multiple SSID (4 SSID for 2.4G, 4 SSID for 5.8G)
Firewall	DoS, SPI Firewall, IP Address Filter/MAC Address Filter/Domain Filter IP and MAC Address Binding
Protocols	IPv4
Management	Firmware GUI , Remote Management, WLAN Controller, Cloud Management System

RF Data

Frequency	2.4G:802.11b/g/n: 5GHz:802.11a/n/ac 2.4GHz,5GHz
Country code	FCC,IC,ETSI,MKK,MKK1,MKK2,MKK3,NCC,RUSSIAN,CN
Modulation	OFDM = BPSK,QPSK, 16-QAM, 64-QAM DSSS = DBPSK, DQPSK, CCK
Throughput	1200 Mbps