PA-3120

1200 Mbps High Power Ceiling AP with PoE

PA-3120

Introduction

Practical and powerful
PA-3120 is an enterprise-class dual-band wireless ceiling AP based on Qualcomm QCA9531 chip solution. It provides high-speed wireless transmission rates for your home or office network. It conforms to the latest 802.11n standard and 802.11ac standard, and the transmission rate is about 1200Mbps (2.4g 300Mbps + 5G 867Mbps), which meets all the data, voice and video transmission needs.

Larger coverage and easy installation.
Design is beautiful and convenient for user installation, after simple installation can be firmly adsorbed on the ceiling. Meet more wireless access to the client, the wireless client number phase at the same time can provide higher wireless bandwidth for each client, make the data transmission in a network more efficient, higher wireless bandwidth at the same time also can avoid congestion of data, reduce the network delay, make a speech video, online on demand, network game more smoothly. Meanwhile, it supports POE power supply, so that the AP can get rid of the restriction of power access point, power supply through the network cable, simplify installation, and the AP layout is more free.

Key Features

- IEEE 802.11 a/b/g/n/ac compliant
- PoE, Support IEEE802.3af/802.3at standard
- Maximum speed 1200 Mbps
- Support web-based configuration

- 1 x 10/100 WAN Port, 1 x 10/100 LAN Port
- 2 x 5 dBi 2.4GHz and 2 x 5 dBi 5GHz Built-in antenna
- DHCP Client List/ Wireless List
- Support Multiple SSID/ Provide hidden SSID function

Product Specifications

Specifications	
Standard Compliance	IEEE 802.3,IEEE 802.3u,IEEE 802.3x,IEEE 802.3af, IEEE 802.3at IEEE 802.11a/b/g/n/ac
Ports	1 x 10/100 WAN Port (Auto-MDI/MDI-X ports) Router is WAN Port 1 x 10/100 LAN Port (Auto-MDI/MDI-X ports) AP is LAN Port 1 x 2.0 USB Port
Antenna	2 x 2.4GHz 5 dBi Built-in omni-directional antenna 2 x 5GHz 5 dBi Built-in omni-directional antenna
Wireless channel	1 -13 (2.4G), 36 -165 (5GHz)
Concurrent users	20 (2.4G), 30 (5GHz)
Transmission output	IEEE 802.11n:23dBm IEEE 802.11g:25dBm IEEE 802.11b:26dBm IEEE 802.11ac:20dBm
Reset button	Reset (Long press the Reset 5 seconds)
Transmission wireless	IEEE 802.11n: 300Mbps (typical) IEEE 802.11ac: 867Mbps (typical)
Power	DC 12V/1.5A PoE, Support IEEE802.3af/802.3at standard 1 x PoE RJ45 port (WAN)
Dimension	210x210x32 mm (L x W x H)
Environment temperature	Operate: 0 to 40 °C Storage: -20 to 60°C
Environment humidity	Operate:10 to 90% (RH non-condensing) Storage:5 to 90% (RH non-condensing)
Working mode	Router, AP
Wireless security	WPA-PSK, WPA2-PSK, WPA/WPA2 Mixed
Device management	LED status Traffic statistics The system log Time zone is set Wireless client list. Local WEB management control. Configuration file import and export. Web software update

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Specifications subject to change without notice.