

AC1200 Wireless Gigabit Ceiling Mount Access Point

EAP912



OVERVIEW:

netis EAP912 is designed for corporate offices, hotels, supermarkets and other scenario design, can meet the needs of a large number of wireless clients. Full gigabit port, 1200Mbps wireless dual band; 4 built-in high gain antennas. 128M memory, stable standby 60 units. The power is linearly adjustable to effectively reduce the interference before the AP. 48V standard POE power supply +DC12V/1A, two power supply modes, flexible networking.

FEATURES:

- Simultaneous 300Mbps on 2.4GHz and 867Mbps on 5GHz

- Adjustable power, reduce the interference between the AP
- Automatically weed out weak signal and improve wireless network performance
- Power adjustable to reduce interference
- Unified AP management without the need for additional AC controllers
- Support two power supply mode, more flexible networking

SPECIFICATION:

Hardware	
Wireless Standards	IEEE 802.11ac/n/a 5GHz IEEE 802.11n/g/b 2.4GHz
Signal Rate	5GHz: 867Mbps (802.11ac) 2.4GHz: 300Mbps (802.11ac)
Interface	1 * 10/100/1000M adaptive LAN port(POE power supply) 1 * 10/100/1000M adaptive WAN port
Antenna	4 * built-in high gain antenna
Button	Default Button
Power Supply	48V standard POE or external DC 12V/1A power supply
LED	6 * red and blue LED
Mounting	Ceiling /Wall Mounting (Kits included)
Memory	128MB
FLASH	16MB
Forwarding rate	10/100/1000Mbps
Software	
Basic Functions	Complies with IEEE 802.3 Ethernet and IEEE 802.3u Fast Ethernet protocol standards Compatible with IEEE 802.3af/at compliant powered devices (PD) Compatible with certified non-standard powered devices (PD) Supports store-and-forward switching Supports full power output Supports automatic MAC address learning and aging Extended cable transmission,supports long-distance monitoring power supply Supports IEEE 802.3X full-duplex flow control and

	Backpressure half-duplex flow control
Ethernet Protocols and Standards	IEEE 802.3 10BASE-T Ethernet IEEE 802.3i 10BASE-T Ethernet IEEE 802.3u 100BASE-TX Fast Ethernet IEEE 802.3ab 1000BASE-T Gigabit Ethernet IEEE 802.3af/at, Power over Ethernet IEEE 802.3x Flow Control
Wireless Mode	Access Point
Wireless Security	No encryption WPA/WPA2-PSK AES
Wireless functions	Connected devices Wireless network Internal network settings Signal conditioning Router Information Indicator light Initialization Manage Passwords Restarting the router Time setting Firmware update
Others	
Dimensions	145 * 145 * 45mm
Environment	Operating Temperature : 0℃ ~ 40℃ Operating Humidity : 10% ~ 90% RH non condensing Storage Temperature : -20℃ ~ 70℃ Storage Humidity : 5% ~ 90% RH non condensing