

WiFi5 11ac 1200Mbps Ceiling Wireless AP

Model: APN125E



Product Introduction

APN125E is a high power indoor wireless ceiling AP with PoE and high gain antennas. It adopts high performance enterprise chipset, comply with IEEE 802.11b/g/n/ac standard, the Wi-Fi data rate is up to 1200Mbps. It provides a cost-effective solution for Indoor wireless network applications. It can provide indoor environments such as corporate offices, bars, coffee shops, etc., and provides dual band wireless AP Both 2.4GHz and 5.8GHz technology.

Features

- ◎ Compliant with IEEE 802.11a/b/g/n/ac standard protocol
- ◎ Compliant with IEEE802.3 and IEEE802.3u standard protocols
- ◎ Dual band wireless concurrent rate 1167Mbps discussion
- ◎ Support WPA-PSK, WPA2-PSK, WPA-PSK+WPA2-PSK encryption
- ◎ Two 10/100Mbps adaptive network ports
- ◎ Supports dual power supply, both standard PoE af and 12V DC power supply

Specification

Model	AP125E
Hardware Specifications	
Memories	8MB
Protocols Comply	64MB
Wi-Fi	IEEE802.3,IEEE802.3u
	10/100Mbps LAN port*1Support PoE48V 10/100Mbps LAN port*1
TX Power	2.4GHz: 8dbi built-in omnidirectional antenna * 2; 5.8GHz: 8dbi built-in omnidirectional antenna * 2
Ethernet Ports	Reset Button * 1
Power Supply	DC Supports input of 12V~48V; PoE 48V
Modulation Type	LED * 2 (LAN, WAN)
Reset Button	1x Reset button, Restore factory default settings
Antenna	2.4G built-in 5dBi x 2PCS, 5.8G built-in 5dBi x 2PCS
LED Indicator	PWR,WAN
Software Specifications	
Mesh networking	Support
Micro AC function	Support (When there is no AC in the network, the AP can be set to Micro AC, and logging in to any of them can view and manage all APs in the network)
Number of SSIDs	4 (2.4GHz) +4 (5GHz)
Wireless encryption	Supports encryption/non encryption/hiding
User isolation	Terminal isolation
Wireless MAC address filtering	Support for black and white lists
VLAN settings	Support
Transmission power setting	Support
Bandwidth settings	Support
Channel Settings	Support(Supports automatic optimization of optimal channels)
Wireless client limit	Support
Device management	Support Chinese, English, Spanish WEB management
System log	Support
Restore factory settings	Support
Backup Configuration	Support
Import Configuration	Support
Software upgrade	Support
Network Diagnostics	Support
Wireless Specification	
Wireless standards	IEEE 802.11a/b/g/n/ac/ax
Wireless rate	2.4GHz & 5.8GHz: 2.4GHz:574Mbps, 5.8GHz:866Mbps

Wireless Power	22dBm
Wireless encryption method	WPA-PSK, WPA2-PSK, WPA-PSK/WPA2-PSK
Other	
Working Temperature	-10°C~55°C
Storage Temperature	10%~90% RH (non-condensation)
Working Humidity	-40°C~80°C
Storage Humidity	5%~90% RH (non-condensation)
Product Size	190*190*50mm



HIMAX



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