

Ceiling-Mounted Dual Band WiFi 6 AP

Model: AX830H-P3

Description:

YUNCORE® AX830H-P3 is a high-performance, high-speed Wi-Fi 6 (11ax) indoor dual-band ceiling-mounted AP. It delivers dual-band wireless services on 2.4GHz and 5GHz frequencies, with access speeds of up to 574Mbps on the 2.4GHz band and up to 2402Mbps on the 5GHz band.

Features:

- Delivers superior transmission quality and higher data rates, with aggregate throughput of up to approximately 3000Mbps.
- Supports 160MHz channel bandwidth, significantly expanding user capacity to support up to 128 concurrent users.
- Features clip-on heatsink design with specialized surface coating, achieving more efficient thermal dissipation.
- Incorporates high-power external FEM (Front-End Module) for RF, ensuring stable performance, wider coverage, and longer transmission range.



Specification	
Frequency Band	2.4GHz: 2.4GHz ~ 2.484GHz 5GHz: 5.150GHz ~ 5.850GHz
WiFi Standard	2.4GHz: 802.11 b / g / n / ax 5GHz: 802.11 a / n / ac / ax
Wireless Speed	2.4GHz: 574Mbps 5GHz: 2402Mbps
Device Capacity	128
Tx Power	2.4GHz: <25±2dBm 5GHz: <24±2dBm
Antenna	Built-in omnidirectional antennas
Interface	1×10/100/1000/2500Mbps WAN Port, Support 48V PoE input 1×10/100/1000Mbps LAN Port
Button	Reset button (Press and hold 6-10 seconds to restore factory defaults)
LED	WAN, LAN, Tri-colour light (SYS-red, 2.4G-green, 5.8G-blue)
Power Supply	DC2.0 12V / 2A, PoE 802.3at
Power Consumption	< 20W

Dimensions	186mm×186mm×37mm
Net Weight	0.55kg
Work Environment	Working: -10°C to 45°C Storage: -40°C to 70°C Humidity: 5% ~ 95% (Non-Condensing)