AC1200 Dual Band Ceiling-Mounted AP

Model: AX815

Description:

YUNCORE® AX815 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 300Mbps on the 2.4GHz band and up to 1201Mbps on the 5GHz band.

Features:

- Concurrently operates on 2.4GHz (300Mbps) and 5GHz (1201Mbps) bands, achieving maximum wireless throughput.
- Hardware watchdog enables automatic recovery from system exceptions minimizing maintenance demands.
- Sleek design with concealed-port housing ensures clean cable management aesthetics.
- Dual power input: 48V PoE (802.3af compliant) or 12V DC.
- Integrated TVS (Transient Voltage Suppressor) protection enhances stability in harsh environments.

Specification	
Work Frequency	2.4GHz：2.4GHz ~ 2.484GHz 5GHz：5.150GHz ~ 5.850GHz
WiFi Standard	2.4GHz：802.11 b /g /n 5GHz：802.11 a / n / ac / ax
Wireless Speed	2.4GHz：300Mbps 5GHz：1201Mbps
Device Capacity	64
Tx Power	2.4GHz: <21±2dBm 5GHz: <21±2dBm
Antenna	Built-in 360-degree omnidirectional antennas
Ports	1×10/100/1000Mbps WAN Port, Support 48V PoE input
Button	Reset button (Press and hold 6-10 seconds to restore factory defaults)
LED	Front-panel tri-color LED
Power Supply	DC2.0 12V /2A，PoE 802.3af
Max Power Consumption	< 12W
Size	Ø 186mm×42.5mm

Work Environment	Working: -20℃ to 45℃；Storage: -40℃ to 70℃；Humidity： 5%～95%（Non-Condensing)