

AC1200 Dual Band Ceiling-Mounted AP

Model: A812

Description:

YUNCORE® A812 is a high-performance, high-speed Wi-Fi 5 (11ac) 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 867Mbps on the 5GHz band.

Features:

- Concurrently operates on 2.4GHz (300Mbps) and 5GHz (867Mbps) 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
Wireless Speed	2.4GHz: 300Mbps 5GHz: 867Mbps
Device Capacity	32
Antenna	Built-in 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 /1A, PoE 802.3at
Max Power Consumption	< 12W
Size	Ø 186mm×42.5mm

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