

FAP855 Product Specifications Document

Description:

YUNCORE® FAP855 is a high-performance, high-speed indoor 11be panel AP, offering dual-band wireless services on 2.4GHz and 5.8GHz frequencies, providing a cleaner wireless environment and more stable wireless access.

Features:

- Simultaneously operates on both 2.4GHz (688Mbps) and 5GHz (2882MHz) bands to achieve maximum wireless throughput;
- The heat sink features a specially coated surface for enhanced thermal performance;
- Supports 1-to-1 Ethernet port passthrough;
- Supports 48V PoE



Hardware Specifications	
WIFI Protocol	802.11 b / g / n / a / ac / ax / be
Maximum Speed	2.4GHz : 688Mbps, 5GHz : 2882Mbps
Frequency Band	2.4GHz ~ 2.484GHz, 5.150GHz ~ 5.850GHz
2.4GHz Antenna	Built-in antenna 2PCS, antenna gain: 3dBi
5GHz Antenna	Built-in antenna 2PCS, antenna gain: 3.3dBi
Device Capacity	128
Tx Power	2.4GHz: <24±2dBm 5GHz: <23±2dBm
Interface (WAN)	1/10/100/1000Mbps Self-adaptive WAN Port, Support 48V PoE input;
Interface (LAN)	4/10/100/1000Mbps Self-adaptive LAN Port
Interface (USB)	1 × USB 2.0
RJ45 Passthrough Port	1-to-1 Ethernet transparent transmission
Console Port	Supports
External Button	Reset Button (hold 6-10 seconds to restore factory defaults)
LED	SYS, 2.4G WIFI, 5.8G WIFI, WAN, LAN×4
Power supply	PoE 802.3at, DC 2.0 12V/2A
Power Consumption	< 19W

Dimensions	160mm×86mm×29mm
Net Weight	0.26kg
Work Environment	Working:-20°C to 45°C Storage: -40°C to 70°C Humidity: 5% ~ 95% (Non-Condensing)