

# FAP780S-P2 Product Specifications Document

## Description:

YUNCORE® FAP780S-P2 is a high-performance, high-speed indoor 11ac dual-band ceiling-mounted AP, delivering concurrent 2.4GHz and 5GHz wireless services for a cleaner RF environment and more stable wireless access.

## Features:

- Simultaneously operates on both 2.4GHz (300Mbps) and 5GHz (867MHz) bands to achieve maximum wireless throughput;
- Hardware watchdog for auto-recovery, maintenance-free;
- The heat sink features a snap-fit structural design and specialized surface coating treatment, delivering superior thermal dissipation performance.
- Supports dual power supply options: 48V PoE and DC 12V.



Hardware Specifications	
2.4GHz Frequency Band	2.4GHz ~ 2.484GHz
2.4GHz WiFi Protocol	802.11 b / g / n
5GHz Frequency Band	5.150GHz ~ 5.850GHz
5G Hz WiFi Protocol	802.11 a / n / ac
Antenna	Built-in omnidirectional antennas
Maximum Speed	2.4GHz Max. access rate:300Mbps, 5GHz Max. access rate:867Mbps
Device Capacity	120+
Tx Power	2.4GHz: <20±2dBm 5GHz: <22±2dBm
Interface (WAN)	1/10/100/1000Mbps Self-adaptive WAN Port, Supports PoE 48V power supply
Interface (LAN)	1/10/100/1000Mbps Self-adaptive LAN Port
External Button	Reset Button (hold 6-10 seconds to restore factory defaults)
Status indicator	WAN port light, LAN port light, Tri-color light (three different colors indicate: SYS-red, 2.4G-green, 5.8G-blue)
Power supply	DC2.0 12V 1A, PoE 802.3af
Power Consumption	< 10.5W

Dimensions	168mm×168mm ×32mm
Net Weight	0.36kg
Work Environment	Working:-10°C to 45°C Storage: -40°C to 70°C Humidity: 5% ~ 95% (Non-Condensing)