

## Ceiling-Mounted Tri-Band WiFi 6 AP

Model: AX980

### Description:

YUNCORE® AX980 is a high-performance, high-speed Wi-Fi 6 (11ax) indoor tri-Band ceiling-mounted AP. It delivers tri-band wireless services on 2.4GHz, 5.1GHz and 5.8GHz frequencies, with access speeds of up to 574Mbps on the 2.4GHz band, up to 4804Mbps on the 5.1GHz band and up to 2402Mbps on the 5.8GHz band.

### Features:

- Delivers superior transmission quality and higher data rates, with aggregate throughput of up to approximately 7780Mbps.
- Supports 160MHz channel bandwidth, significantly expanding user capacity to support up to 256 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	
Work Frequency	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 provides a maximum access rate of 574Mbps, 5.1GHz provides a maximum access rate of 4804Mbps, and 5.8GHz provides a maximum access rate of 2402Mbps
Device Capacity	256
Tx Power	2.4GHz: <22±2dBm 5GHz: <22±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)
Status Indicator	WAN, LAN, Tri-colour( light SYS-red, 2.4G-green, 5.8G-blue)
Power Supply	DC2.0 12V / 3A, PoE 802.3bt

Power Consumption	< 29W
Dimensions	Φ218mm×54.6mm
Net Weight	0.96kg
Work Environment	Working: -20°C to 55°C; Storage: -40°C to 70°C; Humidity: 5% ~ 95% (Non-Condensing)