Ceiling-Mounted Dual Band WiFi 7 AP

Model: BE730

Description：

YUNCORE® BE730 is a Wi-Fi 7 dual-band indoor ceiling-mounted AP featuring 2×2:2SS (2.4GHz) + 2×2:2SS (5GHz) configuration. It delivers maximum access speeds of up to 688Mbps on the 2.4GHz band and up to 2882Mbps on the 5GHz band, with aggregate throughput nearing 3600Mbps while supporting up to 256 concurrent users.

Features:

- Supports dual-band Wi-Fi access with 160MHz channel bandwidth.
- Implements 4096-QAM modulation, significantly enhancing data transmission efficiency.
- Features MLO (Multi-Link Operation) for concurrent multi-band transmission, delivering superior user experience.
- Equipped with 2.5Gbps Ethernet interface to unlock full device performance.
- Dual power options: PoE (802.3at compliant) and DC input for simplified deployment.

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 688Mbps, and 5GHz provides a maximum access rate of 2882Mbps
Device Capacity	256
Tx Power	2.4GHz: <24±2dBm 5GHz: <23±2dBm
Antenna	Built-in omnidirectional antennas
Interface	1×10/100/1000/2500Mbps WAN Port, Support 802.3at input 1×10/100/1000Mbps LAN Port
Button	Reset button (Press and hold 6-10 seconds to restore factory defaults)
Status Indicator	Front-panel tri-color LED (red/green/blue)
Power Supply	DC2.0 12V / 2A，PoE 802.3at
Power Consumption	<20W

Dimensions	186mm×186mm×36.6mm
Work Environment	Working: -10℃ to45℃ Storage: -40℃ to 70℃ Humidity: 5%～95%（Non-Condensing）