

WiFi 6 3000Mbps Dual-Band Panel AP



DESCRIPTION

NODEXON NX-AP3000-W6 is a high-performance, high-speed indoor 11ax panel AP, offering dual-band wireless services on 2.4GHz and 5GHz frequencies, providing a cleaner wireless environment and more stable wireless access.

It delivers stable wireless coverage for demanding commercial and enterprise networking environments. The device is designed for efficient deployment and dependable connectivity across various applications. Its robust design makes it suitable for environments requiring consistent and secure wireless communication.

FEATURES & BENEFITS

- › WiFi 6 standard, dual-band wireless signal
- › 2x2 (2.4GHz) + 2x2 (5GHz), a total of 4 streams
- › Support seamless roaming, high-density deployment, and 128 devices
- › Provides 1 Gigabit WAN port + 1 Gigabit LAN port
- › Support 48V standard PoE power supply
- › Support cloud platform/APP operation and maintenance, easy to maintain



3000Mbps



Wireless
Dual-Band



Full Gigabit
Ethernet
Port



PoE/DC
Power
Supply



Fat &
Skinny



Seamless
Roaming



Commercial
Cloud
Platform



WiFi 6

3000Mbps Dual-Band
Panel AP



SPECIFICATIONS

MODEL	NX-AP3000-W6
2.4GHz WIFI Protocol	802.11 b / g / n / ax
5GHz WIFI Protocol	802.11 a / n / ac / ax
2.4GHz Frequency Band	2.4GHz ~ 2.484GHz
5GHz Frequency Band	5.150GHz~5.850GHz
Antenna	Built-in dual band antennas, antenna gain: 1.7dBi
Maximum Rate	2.4GHz: 574Mbps; 5GHz: 2402Mbps
Device Capacity	128
2.4GHz Tx Power	<20±2dBm
5GHz Tx Power	18.5±2dBm
Interface (WAN)	1/10/100/1000Mbps WAN Port, Support 48V PoE input
Interface (LAN)	1/10/100/1000Mbps LAN Port
External Button	Reset Button (hold 6-10 seconds to restore factory defaults)
LED	SYS
Power supply	PoE 802.3af
Power Consumption	< 12W
Dimensions	86mm×86mm×42.8mm(Low-profile exterior 10.8mm)
Net Weight	0.22kg
Work Environment	Working:-10°C to 40°C Storage: -40°C to 70°C Humidity: 5%~95% (Non-Condensing)

ORDER INFORMATION

PART NUMBER	DESCRIPTION
NX-AP3000-W6	NODEXON 3000Mbps Dual-Band WiFi 6 Panel AP

Note:

**Unless TAA compliance is explicitly requested and confirmed per line item prior to order processing, standard commercial (non-TAA) equivalents or general inventory items may be supplied.*

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