



Omada AX3600 Wireless Dual Band Multi-Gigabit Ceiling Mount Access Point

EAP660 HD

SKU: 174039 UPC: 845973089719

AX3600 Wireless Dual Band Multi-Gigabit Ceiling Mount Access Point

Features

- **Ultra-Fast Wi-Fi 6 Speeds:** Simultaneous 1148 Mbps on 2.4 GHz and 2402 Mbps on 5 GHz totals 3550 Mbps Wi-Fi speeds.
- **High-Density Connectivity:** 4x increased capacity to connect more devices simultaneously.
- **Integrated into Omada SDN:** Zero-Touch Provisioning (ZTP), Centralized Cloud Management, and Intelligent Monitoring.
- **Centralized Management:** Cloud access and Omada app for ultra convenience and easy management.
- **2.5G Port:** A 2.5 Gbps Ethernet port boosts total internet throughput.
- **Seamless Roaming:** Even video streams and voice calls are unaffected as users move between locations.
- **PoE+ Support:** Supports Power over Ethernet (802.3at) for convenient deployment and installation.
- **Secure Guest Network:** Along with multiple authentication options (SMS/Facebook Wi-Fi/ Voucher, etc.) and abundant wireless security technologies

HARDWARE FEATURES

Interface	1x 2.5 Gbps Ethernet Port (supports IEEE802.3at PoE)
Button	Reset
Power Supply	802.3at PoE or 12 V DC
Power Consumption	21.5 W
Dimensions (W x D x H)	9.6 x 9.6 x 2.5 in. (243 x 243 x 64 mm)
Antenna Type	Internal Omni <ul style="list-style-type: none">• 2.4 GHz: 4x 4 dBi• 5 GHz: 4x 5 dBi
Mounting	Ceiling or wall mount (kits included)

WIRELESS FEATURES

Wireless Standards	IEEE 802.11ax/ac/n/g/b/a
Frequency	2.4 GHz and 5 GHz
Signal Rate	<ul style="list-style-type: none">• 5 GHz: Up to 2402 Mbps• 2.4 GHz: Up to 1148 Mbps

WIRELESS FEATURES	
Wireless Functions	<ul style="list-style-type: none"> • 1024-QAM • 4x Longer OFDM Symbol • OFDMA • Multiple SSIDs (Up to 16 SSIDs, 8 for each band) • Enable/Disable Wireless Radio • Automatic Channel Assignment • Transmit Power Control (Adjust Transmit Power on dBm) • QoS(WMM) • MU-MIMO • Seamless Roaming • Band Steering • Load Balance • Airtime Fairness • Beamforming • Rate Limit • Reboot Schedule • Wireless Schedule • Wireless Statistics based on SSID/AP/Client
Wireless Security	<ul style="list-style-type: none"> • Captive Portal Authentication • Access Control • Wireless Mac Address Filtering • Wireless Isolation Between Clients • SSID to VLAN Mapping • Rogue AP Detection • 802.1X Support • WEP, WPA-Personal/Enterprise, WPA2-Personal/Enterprise, WPA3-Personal/Enterprise
Transmission Power	< 26 dBm (2.4 GHz) < 26 dBm (5 GHz)
MANAGEMENT	
Omada App	Yes
Centralized Management	<ul style="list-style-type: none"> • Omada Cloud-Based Controller • Omada Hardware Controller (OC300) • Omada Hardware Controller (OC200) • Omada Software Controller
Cloud Access	Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)
Email Alerts	Yes
LED ON/OFF Control	Yes
Management MAC Access Control	Yes
SNMP	v1, v2c, v3
System Logging Local/Remote Syslog	Local/Remote Syslog
SSH	Yes
Web-based Management	HTTP/HTTPS
L3 Management	Yes
Multi-site Management	Yes
Management VLAN	Yes
OTHERS	
Certification	CE, FCC, RoHS
Package Contents	<ul style="list-style-type: none"> • EAP660 HD • Power Adapter • Ceiling/Wall Mounting Kits • Installation Guide

OTHERS	
Environment	<ul style="list-style-type: none"> • Operating Temperature: 0–40 ° (32–104 °) • Storage Temperature: -40–70 ° (-40–158 °) • Operating Humidity: 10–90% RH non-condensing • Storage Humidity: 5–90% RH non-condensing