



AC1350 Wireless MU-MIMO Gigabit Ceiling Mount Access Point

EAP225

SKU: 174040 UPC: 845973093006

An Affordable Business-Class 802.11ac MU-MIMO Wi-Fi Solution

Features

- Simultaneous 450Mbps on 2.4GHz and 867Mbps on 5GHz totals 1317Mbps Wi-Fi speeds
- EAP Controller Software lets administrators easily manage hundreds of EAPs
- Compatibility with 802.3af and Passive PoE support makes deployment effortless and flexible
- Captive portal provides a convenient method for guest authentication
- Band Steering Automatically moves dual band devices onto the wider 5GHz band for faster connections
- MU-MIMO means access points simultaneously transfer data with multiple devices, speeding up connections
- Beamforming concentrates signal towards where you need it most, providing a fast and stable Wi-Fi experience
- Supports management VLAN for an enhanced network management
- Schedules can be set so access points automatically reboot and Wi-Fi turns on/off at the times you choose

HARDWARE FEATURES	
Interface	Gigabit Ethernet (RJ-45) Port x 1 (Support IEEE802.3af or passive PoE)
Physical Security Lock	Yes
Button	Reset
Power Supply	802.3af/at PoE PoE or passive PoE
Power Consumption	12.6W
Dimensions (W x D x H)	8.1 × 7.1 × 1.5 in (205.5 × 181.5 × 37.1 mm)
Dimensions	8.1 × 7.1 × 1.5 in (206 × 182 × 37 mm)
Antenna Type	3 Internal Omni 2.4GHz: 4dBi 5GHz: 5dBi
Mounting	Ceiling mount or wall mount (mounting kit included)
WIRELESS FEATURES	
Wireless Standards	IEEE 802.11ac/n/g/b/a
Frequency	2.4GHz and 5GHz
Signal Rate	5GHz: Up to 867Mbps* 2.4GHz: Up to 450Mbps*

WIRELESS FEATURES	
Wireless Functions	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) Seamless Roaming Band Steering Load Balance MU-MIMO* Airtime Fairness Beamforming Rate Limit Reboot Schedule Wireless Schedule Wireless Statistics based on SSID/AP/Client
Wireless Security	Captive Portal Authentication Access Control Wireless Mac Address Filtering Wireless Isolation Between Clients SSID to VLAN Mapping Rogue AP Detection 802.1X Support
Transmission Power	?24dBm(2.4GHz) ?22dBm(5GHz)
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
System Logging Local/Remote Syslog	Local/Remote Syslog
Telnet	Yes
SSH	Yes
Web-based Management	HTTP/HTTPS
L3 Management	Yes
Multi-site Management	Yes
Management VLAN	Yes
OTHERS	
Certification	FCC, RoHS
Package Contents	AC1350 Wireless MU-MIMO Gigabit Ceiling Mount Access Point EAP225 Passive PoE Adapter Power Cord Mounting Kit Installation Guide
Environment	Operating Temperature: 0?~40? (32?~104?) Storage Temperature: -40?~70? (-40?~158?) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing