



AC1200 Wireless MU-MIMO Gigabit Indoor/Outdoor Access Point

EAP225-OUTDOOR

SKU: 174041 UPC: 845973083571

AC1200 Wave 2 with Mesh Technology for Unlimited Business Wi-Fi

Features

- Durable, weatherproof enclosure for outdoor Wi-Fi applications
- Up to 1200Mbps with 2x2 MIMO technology
- Omada Mesh Technology enables wireless connectivity between APs for extended range, making wireless deployments more flexible and convenient
- Supports Seamless Roaming to smooth the video playbacks and voice calls when moving between locations
- High transmission power and high gain antennas provide a long-range coverage area
- Cloud centralized management and Omada app for ultra convenience and easy management
- Captive portal provides a convenient method for guest authentication
- Facebook Wi-Fi and SMS authentication help to boost your business
- 802.3af/Passive PoE (PoE Adapter Included) compatible and simple mounting design allow for flexible deployment and convenient installation

HARDWARE FEATURES	
Interface	1x Gigabit Ethernet RJ-45 port
Button	Reset
Power Supply	802.3af PoE and 24 Passive PoE(PoE injector included)
Power Consumption	10.5W
Dimensions (W x D x H)	8.5 × 1.8 × 1.1in. (215 × 46 × 27 mm)
Antenna	2.4GHz: 2 × 3dBi 5GHz: 2 × 4dBi
Weatherproof Enclosure	IP65
Mounting	Pole/Wall mount (mounting kit included)
WIRELESS FEATURES	
Wireless Standards	IEEE 802.11a/b/g/n/ac
Frequency	2.4GHz, 5GHz
Signal Rate	802.11ac: 5G:6.5 Mbps to 867Mbps(MCS0-MCS9,NSS = 1 to 2 VHT20/40/80) 2.4G:78Mbps to 300Mbps (MCS8-MCS9 VHT20/40, NSS=1 to 3) 802.11n: 6.5 Mbps to 300 Mbps (MCS0-MCS15, VHT 20/40) 802.11g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps 802.11b: 1, 5.5, 11Mbps 802.11a: 6, 9, 12, 18, 24, 36, 48, 54 Mbps

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) MU-MIMO Airtime Fairness Beamforming Band Steering Load Balance 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	<ul style="list-style-type: none"> • CE: <20 dBm (2.4 GHz, EIRP), <27 dBm(5 GHz, EIRP) • FCC: <23 dBm (2.4 GHz), <22 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
Omada Controller Software	Yes
Cloud Access	Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)
Email Alerts	Yes
Management MAC Access Control	Yes
SNMP	v1, v2c
System Logging Local/Remote Syslog	Yes
SSH	Yes
Web-based Management	Yes
L3 Management	Yes
Multi-site Management	Yes
Management VLAN	Yes
OTHERS	
Certification	FCC RoHS
Package Contents	AC1200 Wireless MU-MIMO Gigabit Indoor/Outdoor Access Point Passive PoE Injector Power Cord Mounting Kits Installation Guide Waterproof Rubber Insert Waterproof Antenna

OTHERS	
Environment	Operating Temperature: -30?~70? (-22?~158?) Storage Temperature: -40?~70? (-40?~158?) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing