

HARDWARE FEATURES

Interface	1 × 10/100Mbps Ethernet uplink port accepts 802.3af/at power supply as PoE power device (PD) 2 × 10/100Mbps Ethernet Port 1 × 10/100Mbps with PoE pass-thru (requires 802.3at PoE+ power supply on PD port.)
Physical Security Lock	Yes
Button	Reset
Power Supply	802.3af or 802.3at PoE
Power Consumption	9 watts or 25.5 watts including PoE Out
Dimensions	5.6 × 3.4 × 0.8 in. (143 × 86 × 19.7mm)
Antenna	2 Dual-Band Antennas 2.4GHz: 2 × 3dBi 5GHz: 2 × 4dBi
Mounting	Wall Plate Mounting

WIRELESS FEATURES

Wireless Standards	IEEE 802.11n/g/b/ac
Frequency	2.4GHz and 5GHz
Signal Rate	• 5 GHz: Up to 867 Mbps • 2.4 GHz: Up to 300 Mbps
Wireless Functions	16 SSIDs (Up to 8 SSIDs on each band) Enable/Disable Wireless Radio Automatic Channel Assignment Transmit Power Control (Adjust Transmit Power on dBm) QoS(WMM) 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 Local LAN port based VLAN Rogue AP Detection 802.1X Support 64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK / WPA2-PSK
Transmission Power	21dBm max. (2.4 GHz) 21 dBm max. (5 GHz)

MANAGEMENT

Omada Cloud Access	Yes
Omada App	Yes

MANAGEMENT

Omada Cloud Controller	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
LED ON/OFF Control	Yes
Management MAC Access Control	Yes
SNMP	v1,v2c
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	FCC, RoHS
Package Contents	AC1200 MU-MIMO Wall-Plate Access Point EAP225-Wall Installation Guide Mounting Screw
Environment	Operating Temperature: 0°C~40°C (32°F~104°F) Storage Temperature: -40°C~70°C (-40°F~158°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing