

## 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 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	23dBm, max. (2.4GHz) 22dBm, max. (5GHz)

## MANAGEMENT

Omada App	Yes
-----------	-----

## MANAGEMENT

Centralized Management	<ul style="list-style-type: none"><li>• Omada Cloud-Based Controller</li><li>• Omada Hardware Controller (OC300)</li><li>• Omada Hardware Controller (OC200)</li><li>• Omada Software Controller</li></ul>
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
Environment	Operating Temperature: -30°C~70°C (-22°F~158°F) Storage Temperature: -40°C~70°C (-40°F~158°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing