## HARDWARE FEATURES

| 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<br>(206 × 182 × 37 mm)   |
| Antenna Type             | 3 Internal Omni<br>2.4GHz: 4dBi<br>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 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)<br>≤22dBm(5GHz)  |
| MANAGEMENT               |   |
| Omada App                | Yes   |
|                          |   |

## MANAGEMENT

Environment

| MANAGEMENT                            | MANAGEMENT  |  |
|---------------------------------------|---|--|
| Centralized Management                | <ul> <li>Omada Cloud-Based Controller</li> <li>Omada Hardware Controller (OC300)</li> <li>Omada Hardware Controller (OC200)</li> <li>Omada Software Controller</li> </ul> |  |
| Cloud Access                          | Yes (Through OC300, OC200, Omada Cloud-Based Controller, or Omada Software Controller)  |  |
| Email Alerts                          | Yes   |  |
| LED ON/OFF Control                    | Yes   |  |
| Management MAC<br>Access Control      | Yes   |  |
| SNMP                                  | v1,v2c  |  |
| System Logging<br>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  |  |

Operating Temperature:  $0^{\circ}\text{C} \sim 40^{\circ}\text{C}$  ( $32^{\circ}\text{F} \sim 104^{\circ}\text{F}$ ) Storage Temperature:  $-40^{\circ}\text{C} \sim 70^{\circ}\text{C}$  ( $-40^{\circ}\text{F} \sim 158^{\circ}\text{F}$ ) Operating Humidity:  $10\% \sim 90\%$  non-condensing Storage Humidity:  $5\% \sim 90\%$  non-condensing