



## **Omada Omnidirectional AX1800 Wi-Fi 6 Indoor/Outdoor Access Point**

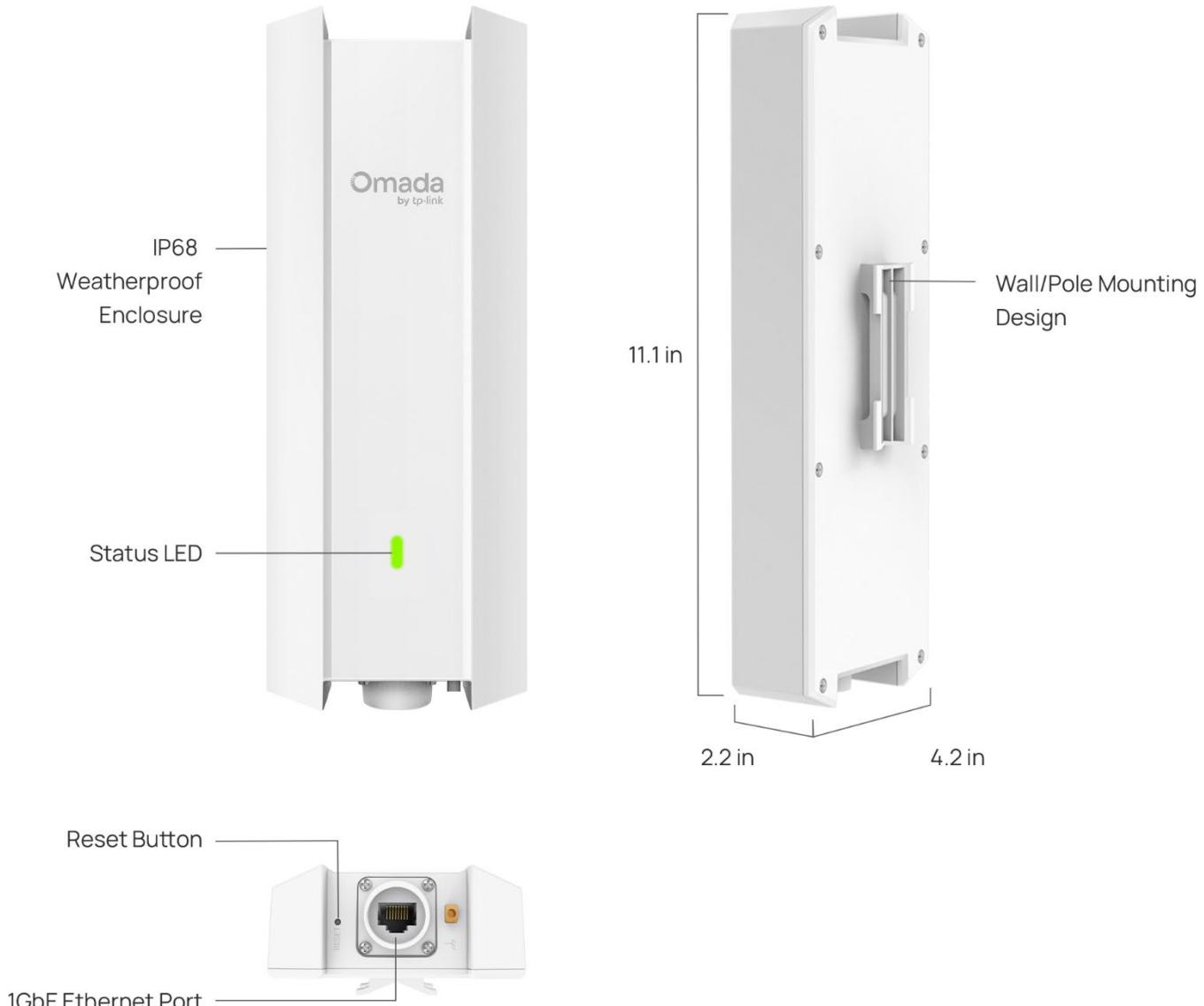
Model: EAP610-Outdoor

# Product Overview

EAP610-Outdoor is an Omada Omnidirectional AX1800 Wi-Fi 6 Indoor/Outdoor Access Point, providing reliable and stable outdoor network connections. It is suitable for outdoor scenarios such as yards, swimming pools, and parks.

- **Dual-Band 4-Stream Wi-Fi 6:** Up to 1.8 Gbps<sup>†</sup>
- **Long-Range Omnidirectional Coverage:** Features dual-band antennas with MU-MIMO technology, delivering extended coverage up to 984 ft (300 m)<sup>‡</sup>
- **Outdoor-Ready Durability:** Features an IP68-rated weatherproof enclosure and 6 kV lightning protection
- **Flexible Deployment with PoE Support:** 1× Gigabit PoE+ port reduces costs by delivering power and data over a single Ethernet cable
- **Quick and Easy Setup:** Features wall/pole mounting with Omada SDN for one-click setup
- **Advanced Features:** Centralized management, mesh, and seamless roaming<sup>△</sup>

## Product Appearance



# Feature Descriptions

## Omada Wi-Fi 6 Technology\*

Wi-Fi 6 (802.11ax) delivers 8×8 UL/DL MU-MIMO, OFDMA, 1024-QAM, and a 4× longer OFDMA symbol that extends coverage while improving data transmission speeds by 11% compared to Wi-Fi 5- making it the ideal solution for high-performance, high-density wireless networks.



HE 80



1024 QAM



MU-MIMO



OFDMA

## Long-Range Omnidirectional Coverage

Internal antennas equipped with high-power amplifiers utilize Wi-Fi 6 technology to provide strong and expansive wireless coverage to various outdoor environments, delivering extended coverage up to 656 ft (200 m) over 2.4 GHz and 984 ft (300 m) over 5 GHz.

## Outdoor-Ready Design for Extreme Conditions

EAP610-Outdoor offers complete dustproof protection and the ability to withstand prolonged submersion in water. It supports IP68 weatherproof and 6 kV lightning protection. Additionally, an extended temperature tolerance of -30 °C to 70 °C makes it ideal for extremely hot and cold environments.

## Flexible Deployment with PoE Support

1× Gigabit PoE+ port delivers both power and data through a single cable, cutting deployment costs and outdoor wiring complexity. Works with standard PoE+ switches or the included passive PoE adapter for flexible installation.

## Quick and Easy Setup

Flexible installation options, including wall and pole mounts, enable quick deployment in diverse settings. Integration with Omada SDN allows for one-click adoption and automatic device discovery, streamlining the setup process.

## Cloud-Based Centralized Management

As part of Omada's unified SDN ecosystem, EAP610-Outdoor works with Omada switches, gateways, and controllers. Businesses gain end-to-end visibility, automated optimization, zero-touch provisioning, and batch configuration—all managed from a single cloud interface.

## Seamless Connectivity with Mesh and Roaming

Ensures customers enjoy uninterrupted streaming when moving around by switching clients automatically to the access points with the optimal signal.

# Specifications

## Hardware Specifications

| Item            | Description   |  |
|-----------------|---|--|
| Wi-Fi Standards | 5 GHz: IEEE 802.11a/n/ac/ax<br>2.4 GHz: IEEE 802.11b/g/n/ax |  |
| 802.11ax        | Spatial Streams   | <ul style="list-style-type: none"> <li>2.4 GHz: 2×2 Uplink/Downlink MU-MIMO with 2 spatial streams</li> <li>5 GHz: 2×2 Uplink/Downlink MU-MIMO with 2 spatial streams</li> </ul>   |
|                 | Frequency Bands   | <p>2.400 to 2.4835 GHz ISM<br/>5.150 to 5.250 GHz U-NII-1<br/>5.250 to 5.350 GHz U-NII-2A<br/>5.470 to 5.725 GHz U-NII-2C<br/>5.725 to 5.850 GHz U-NII-3/ISM</p> <p><i>*Note: Country-Specific Restriction Apply</i></p>   |
|                 | Bandwidth   | <p>2.4 GHz: 20 MHz/40 MHz<br/>5 GHz: 20 MHz/40 MHz/80 MHz</p> <p><i>*Note: Country-Specific Restriction Apply</i></p>  |
|                 | Wireless Data Rate  | <ul style="list-style-type: none"> <li>2.4 GHz: 8.6 Mbps to 574 Mbps (MCS0-MCS11, NSS=1 to 2, HE20/40)</li> <li>5 GHz: 8.6 Mbps to 1201 Mbps (MCS0-MCS11, NSS=1 to 2, HE20/40/80)</li> </ul> <p><i>*Note: Country-Specific Restriction Apply</i></p>   |
|                 | Radio Technology  | Uplink/Downlink OFDMA (Orthogonal Frequency-Division Multiple Access)  |
|                 | Modulation Type   | 1024-QAM, 256-QAM, 64-QAM, 16-QAM, QPSK, BPSK  |
|                 | Frame Aggregation   | <ul style="list-style-type: none"> <li>A-MPDU (Aggregate MAC Protocol Data Unit) for Tx/Rx</li> <li>A-MSDU (Aggregate MAC Service Data Unit) for Tx/Rx</li> </ul>  |
|                 | Others  | <ul style="list-style-type: none"> <li>TWT (Target Wake Time)</li> <li>MRC (Maximal Ratio Combining)</li> <li>TxBF (Transmit Beamforming)</li> <li>DFS (Dynamic Frequency Selection)</li> <li>CDD (Cycle Delay Diversity)</li> <li>CSD (Cycle Shift Diversity)</li> <li>STBC (Space-Time Block Coding)</li> <li>LDPC (Low-Density Parity-Check)</li> </ul> |
|                 | Spatial Streams   | <ul style="list-style-type: none"> <li>5 GHz: 2×2 Downlink MU-MIMO with 2 spatial streams</li> </ul>   |
| 802.11ac        | Frequency Bands   | <p>5.150 to 5.250 GHz U-NII-1<br/>5.250 to 5.350 GHz U-NII-2A<br/>5.470 to 5.725 GHz U-NII-2C<br/>5.725 to 5.850 GHz U-NII-3/ISM</p> <p><i>*Note: Country-Specific Restriction Apply</i></p>   |
|                 | Bandwidth   | 5 GHz: 20 MHz/40 MHz/80MHz   |

| Item    | Description        |   |
|---------|--------------------|---|
| 802.11n | Wireless Data Rate | <ul style="list-style-type: none"> <li>5 GHz: 6.5 Mbps to 867 Mbps (MCS0-MCS9, NSS=1 to 2, VHT20/40/80)</li> </ul>  |
|         | Radio Technology   | OFDM (Orthogonal Frequency-Division Multiplexing)   |
|         | Modulation Type    | 256-QAM, 64-QAM, 16-QAM, QPSK, BPSK   |
|         | Frame Aggregation  | <ul style="list-style-type: none"> <li>A-MPDU (Aggregate MAC Protocol Data Unit) for Tx/Rx</li> <li>A-MSDU (Aggregate MAC Service Data Unit) for Tx/Rx</li> </ul>   |
|         | Others             | <ul style="list-style-type: none"> <li>MRC (Maximal Ratio Combining)</li> <li>TxBF (Transmit Beamforming)</li> <li>DFS (Dynamic Frequency Selection)</li> <li>CDD (Cycle Delay Diversity)</li> <li>CSD (Cycle Shift Diversity)</li> <li>STBC (Space-Time Block Coding)</li> <li>LDPC (Low-Density Parity-Check)</li> </ul>  |
|         | Spatial Streams    | <ul style="list-style-type: none"> <li>2.4 GHz: 2x2 MIMO with 2 spatial streams</li> <li>5 GHz: 2x2 MIMO with 2 spatial streams</li> </ul>  |
|         | Frequency Bands    | <p>2.400 to 2.4835 GHz ISM<br/> 5.150 to 5.250 GHz U-NII-1<br/> 5.250 to 5.350 GHz U-NII-2A<br/> 5.470 to 5.725 GHz U-NII-2C<br/> 5.725 to 5.850 GHz U-NII-3/ISM</p> <p><b>*Note: Country-Specific Restriction Apply</b></p>  |
|         | Bandwidth          | 20 MHz/40 MHz   |
|         | Wireless Data Rate | <ul style="list-style-type: none"> <li>2.4 GHz: 6.5 Mbps to 300 Mbps (MCS0-MCS7, NSS=1 to 2, HT20/40)</li> <li>5 GHz: 6.5 Mbps to 300 Mbps (MCS0-MCS7, NSS=1 to 2, HT20/40)</li> </ul>  |
|         | Radio Technology   | OFDM (Orthogonal Frequency-Division Multiplexing)   |
| Antenna | Modulation Type    | 64-QAM, 16-QAM, QPSK, BPSK  |
|         | Frame Aggregation  | <ul style="list-style-type: none"> <li>A-MPDU (Aggregate MAC Protocol Data Unit) for Tx/Rx</li> <li>A-MSDU (Aggregate MAC Service Data Unit) for Tx/Rx</li> </ul>   |
|         | Others             | <ul style="list-style-type: none"> <li>MRC (Maximal Ratio Combining)</li> <li>TxBF (Transmit Beamforming)</li> <li>DFS (Dynamic Frequency Selection)</li> <li>CDD (Cycle Delay Diversity)</li> <li>CSD (Cycle Shift Diversity)</li> <li>STBC (Space-Time Block Coding)</li> <li>LDPC (Low-Density Parity-Check)</li> </ul>  |
|         | Wi-Fi              | <p>2.4 GHz:</p> <ul style="list-style-type: none"> <li>2 x 4 dBi (peak gain), internal omnidirectional antennas</li> </ul> <p>5 GHz:</p> <ul style="list-style-type: none"> <li>2 x 5 dBi (peak gain), internal omnidirectional antennas</li> </ul> <p><b>*Note: The gains above are the single-antenna peak gains.</b></p> |

| Item                       | Description  |   |
|----------------------------|--|---|
| Interfaces                 | <ul style="list-style-type: none"> <li>• 1 x 10M/100M/1000M Ethernet Port (RJ45); PoE in</li> <li>• 1 x Grounding Terminal</li> </ul>  |   |
| Memory                     | <ul style="list-style-type: none"> <li>• Flash: 1024 Mbit</li> <li>• DRAM: 4096 Mbit*1</li> </ul>  |   |
| Button                     | 1 × Reset button: Press the button for longer than 5 seconds to make the device restore to factory settings.   |   |
| Indicator                  | 1 × multi-color system LED indicates on the front: <ul style="list-style-type: none"> <li>• Power-on status</li> <li>• Firmware initialization or upgrade status</li> <li>• Uplink service status</li> <li>• Error status</li> </ul> |   |
| Reliability                | MTBF (Mean Time between Failure)   | CE:<br><ul style="list-style-type: none"> <li>• 522584 hours at the operating temperature of 25°C (77°F)</li> <li>• 308790 hours at the operating temperature of 40°C (104°F)</li> </ul> FCC:<br><ul style="list-style-type: none"> <li>• 448824 hours at the operating temperature of 25°C (77°F)</li> <li>• 256431 hours at the operating temperature of 40°C (104°F)</li> </ul>  |
| Power Supply               | Input  | 802.3at PoE+: 42.5 - 57 V == 0.6 A  |
|                            | Output   | /   |
| Power Consumption          | <ul style="list-style-type: none"> <li>• 802.3at (PoE+): 14.7W, 2.4GHz radio 2×2, 5GHz radio 2×2, wired link rate can be up to 1 Gbps, etc.</li> <li>• Idle mode: 5.3W (PoE)</li> </ul>  |   |
| Surge/Lightning Protection | Ethernet Ports: ±6 kV  |   |
| ESD/EMP Protection         | <ul style="list-style-type: none"> <li>• Air discharge: ±8 kV</li> <li>• Contact discharge: ±4 kV</li> </ul> <p>*Note: ESD/EMP Protection means Electrostatic Discharge/Electromagnetic Pulse Protection independently.</p>          |   |
| Tx Power                   | Maximum transmit power   | CE (EIRP) <ul style="list-style-type: none"> <li>• 2.4 GHz: 20 dBm</li> <li>• 5 GHz: 23 dBm in U-NII-1, 23 dBm in U-NII-2A, 28 dBm in U-NII-2C</li> </ul> FCC (Conducted Power) <ul style="list-style-type: none"> <li>• 2.4 GHz: 25 dBm</li> <li>• 5 GHz: 25 dBm in U-NII-1, 25 dBm in U-NII-3</li> </ul> <p>*Note: MIMO combined power, excluding antenna gains. The actual transmit power depends on local laws and regulations.</p> |
|                            |  |   |

| Item        | Description                |   |
|-------------|----------------------------|---|
|             | Minimum transmit power     | <p>CE (EIRP)</p> <ul style="list-style-type: none"> <li>• 2.4 GHz: 6 dBm</li> <li>• 5 GHz: 7 dBm in U-NII-1, 7 dBm in U-NII-2A, 7 dBm in U-NII-2C</li> </ul> <p>FCC (Conducted Power)</p> <ul style="list-style-type: none"> <li>• 2.4 GHz: 4 dBm</li> <li>• 5 GHz: 4 dBm in U-NII-1, 4 dBm in U-NII-2A, 4 dBm in U-NII-2C, 4dBm in U-NII-3</li> </ul> <p>*Note: MIMO combined power, excluding antenna gains. The actual transmit power depends on local laws and regulations.</p> |
|             | Adjustable power increment | 1 dBm   |
| Environment | Temperature                | <ul style="list-style-type: none"> <li>• Operating: -30°C to +70°C (-22°F to +158°F)</li> <li>• Storage: -40°C to +70°C (-40°F to +158°F)</li> </ul>  |
|             | Humidity                   | <ul style="list-style-type: none"> <li>• Operating: 10% to 90% (non-condensing)</li> <li>• Storage: 5% to 90% (non-condensing)</li> </ul>   |
|             | Altitude                   | <ul style="list-style-type: none"> <li>• Storage: up to + 2000m (6561feet)</li> <li>• Operating: up to + 2000m (6561feet)</li> </ul>  |
|             | Windproof                  | /   |
|             | Weatherproof Enclosure     | IP68  |
| Unit        | Dimensions (WxDxH)         | <ul style="list-style-type: none"> <li>• Main Unit: 280.4*106.5*56.8 mm (11.04 in. x 4.35 in. x 2.24 in.)</li> <li>• Shipping Unit: 325*241*67 mm (12.80 in. x 9.49 in. x 2.64 in.)</li> </ul>  |
|             | Weight                     | <ul style="list-style-type: none"> <li>• Main Unit: 0.81 kg (1.79 lbs)</li> <li>• Mounting Bracket: 0.09 kg (0.20 lbs)</li> <li>• Shipping Unit: 1.41kg (3.11 lbs)</li> </ul>   |
|             | Mounting                   | <ul style="list-style-type: none"> <li>• Pole Mount (Kits included)</li> <li>• Wall Mount (Kits included)</li> </ul>  |

## Software Specifications

| Item                        | Description                       |   |
|-----------------------------|-----------------------------------|---|
| Wireless Functions          | Maximum number of BSSIDs          | 16 (8 on each band)   |
|                             | Maximum number of associated STAs | 250+  |
|                             | Guest Network                     | Yes   |
|                             | ACS (Automatic Channel Selection) | Yes   |
|                             | Airtime Fairness                  | Yes   |
|                             | Band Steering                     | Yes   |
|                             | 802.11 Rate Control               | Yes   |
|                             | Rogue AP Detection                | Yes   |
|                             | URL Filtering                     | Yes   |
|                             | RF Scan                           | Yes   |
|                             | WLAN Optimization                 | Yes   |
|                             | WIDS/WIPS                         | No  |
|                             | Lock to AP                        | Yes   |
|                             | Rate Limit                        | <ul style="list-style-type: none"> <li>SSID Rate Limit</li> <li>Client Rate Limit</li> </ul>  |
|                             | Load Balance                      | <ul style="list-style-type: none"> <li>Maximum Associated Clients</li> <li>RSSI Threshold</li> </ul>  |
|                             | MLO                               | <ul style="list-style-type: none"> <li>NO</li> </ul>  |
|                             | Roaming                           | <ul style="list-style-type: none"> <li>802.11k</li> <li>802.11v</li> <li>802.11r</li> <li>Non-Stick Roaming</li> <li>Ping-Pong Roaming Suppression</li> <li>AI Roaming</li> </ul> <p>*Note: Only support Layer 2 Roaming currently.</p> |
|                             | Multicast/Broadcast Management    | <ul style="list-style-type: none"> <li>Multicast-to-Unicast Conversion</li> <li>ARP-to-Unicast Conversation</li> <li>Multicast Filtering</li> <li>Multicast/Broadcast Rate Limit</li> </ul>   |
|                             | QoS (Quality of Service)          | <ul style="list-style-type: none"> <li>WMM (Wi-Fi Multimedia)</li> <li>DSCP (Differentiated Services Code Point)</li> <li>U-APSD (Unscheduled Automatic Power Save Delivery)</li> </ul>   |
| Security and Authentication | ACL                               |   |

| Item               | Description  |   |
|--------------------|--|---|
| Management methods | MAC Filter   |   |
|                    | 802.1X Authentication  |   |
|                    | MAC-Based Authentication   |   |
|                    | <ul style="list-style-type: none"> <li>• None</li> <li>• Enhanced Open</li> <li>• WPA/WPA2/WPA3-Personal</li> <li>• WPA/WPA2/WPA3-Enterprise</li> </ul>                  |   |
|                    | Radius Accounting  |   |
|                    | <ul style="list-style-type: none"> <li>• PPSK without Radius</li> <li>• PPSK with Radius (Generic Radius with bound MAC/EKMS/Generic Radius with unbound MAC)</li> </ul> |   |
|                    | Captive Portal   | <ul style="list-style-type: none"> <li>• No Authentication</li> <li>• Simple Password</li> <li>• Hotspot (Voucher / Local User / SMS / RADIUS / Form Auth)</li> <li>• RADIUS Server</li> <li>• External LDAP Server</li> <li>• External Portal Server</li> <li>• Pre-Authentication Access</li> <li>• Authentication-Free Client</li> </ul> |
|                    | EAP Types  | <ul style="list-style-type: none"> <li>• EAP-TLS</li> <li>• EAP-TTLS</li> <li>• EAP-PEAP</li> <li>• EAP-CHAP</li> <li>• EAP-SIM</li> <li>• EAP-AKA</li> <li>• EAP-GTC</li> <li>• EAP-FAST</li> <li>• EAP-PEAP</li> <li>• EAP-MD5</li> <li>• EAP-MSCHAPv2</li> <li>• PEAPv0</li> <li>• PEAPv1</li> </ul>                                     |
|                    | Omada Controller   | <ul style="list-style-type: none"> <li>• Omada Controller V5.15 and above</li> <li>• Omada Essential V5.15 and above</li> </ul>   |
|                    | App  | Omada App V4.25 and above   |
| Operating Modes    | Standalone Management  | Yes   |
|                    | Standalone Mesh  | Yes   |
|                    | SSH  | Yes   |
|                    | SNMP   | v1, v2c, v3   |
|                    | AP   | Yes   |

| Item             | Description                          |   |
|------------------|--------------------------------------|---|
|                  | Repeater                             | Yes   |
|                  | Mesh                                 | Yes   |
| System Feature   | System Log                           | Yes   |
|                  | Reboot Schedule                      | Yes   |
|                  | WLAN Schedule                        | Yes   |
|                  | NTP (Network Time Protocol)          | Yes   |
|                  | Email Alerts                         | Yes   |
|                  | Firmware Upgrade                     | Yes   |
|                  | Restore & Backup                     | Yes   |
|                  | LED Control                          | Yes   |
|                  | VLAN                                 | <ul style="list-style-type: none"> <li>• SSID VLAN</li> <li>• Dynamic VLAN</li> <li>• Management VLAN</li> </ul>                            |
| Network Features | Static IP / DHCP Client              | Yes   |
|                  | IPv4/IPv6                            | Yes   |
|                  | LLDP (Link Layer Discovery Protocol) | Yes   |
|                  | mDNS                                 | Yes   |
|                  | Tools                                | <ul style="list-style-type: none"> <li>• Ping / Traceroute / DNSLookup / ARP Table</li> <li>• Packet Capture</li> <li>• Terminal</li> </ul> |

# Standards Compliance and Certifications

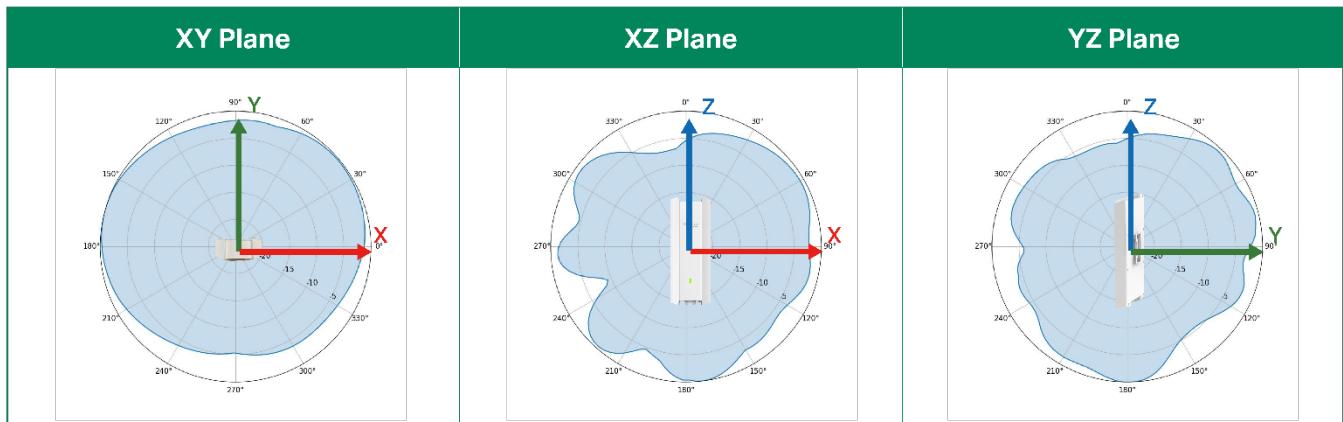
| Item                 | Category         | Description  |
|----------------------|------------------|--|
| Standards compliance | IEEE Standards   | <ul style="list-style-type: none"> <li>IEEE 802.11a/b/g/n/ac/ax</li> <li>IEEE 802.11e/i/k/v/r</li> <li>IEEE 802.1x/q</li> <li>IEEE 802.3at</li> <li>IEEE 802.3ab</li> <li>IEEE 802.3x</li> </ul> |
|                      | Radio Standards  | <ul style="list-style-type: none"> <li>ETSI EN 300 328</li> <li>ETSI EN 301 893</li> <li>EN 50385 EN IEC 62311 EN62232</li> <li>FCC Part 15</li> <li>RSS-247, RSS-GEN</li> </ul>                 |
|                      | EMC standards    | <ul style="list-style-type: none"> <li>EN 55032</li> <li>EN 55035</li> <li>EN 301489-1</li> <li>EN 301489-17</li> <li>FCC Part 15</li> <li>ICES-003 issue7</li> <li>CNS 15936</li> </ul>         |
|                      | Safety Standards | <ul style="list-style-type: none"> <li>EN 62368-1</li> <li>IEC 62368-1</li> <li>CNS 15598-1</li> </ul>   |
|                      | RoHS             | <ul style="list-style-type: none"> <li>Directive 2011/65/EU, Directive (EU) 2015/863</li> <li>EN IEC 63000: 2018</li> </ul>  |
|                      | Others           | <ul style="list-style-type: none"> <li>Equipment Radio Regulations: 2008 (including amendments)</li> <li>VCCI-CISPR 32</li> </ul>  |
| Certifications       |                  | <ul style="list-style-type: none"> <li>Wi-Fi Alliance: Wi-Fi 6 (R2), WPA3-R3, WPA3-Suite B, Enhanced Open Security</li> <li>FCC/CE/NCC/BSMI</li> </ul>   |

# RF Performance

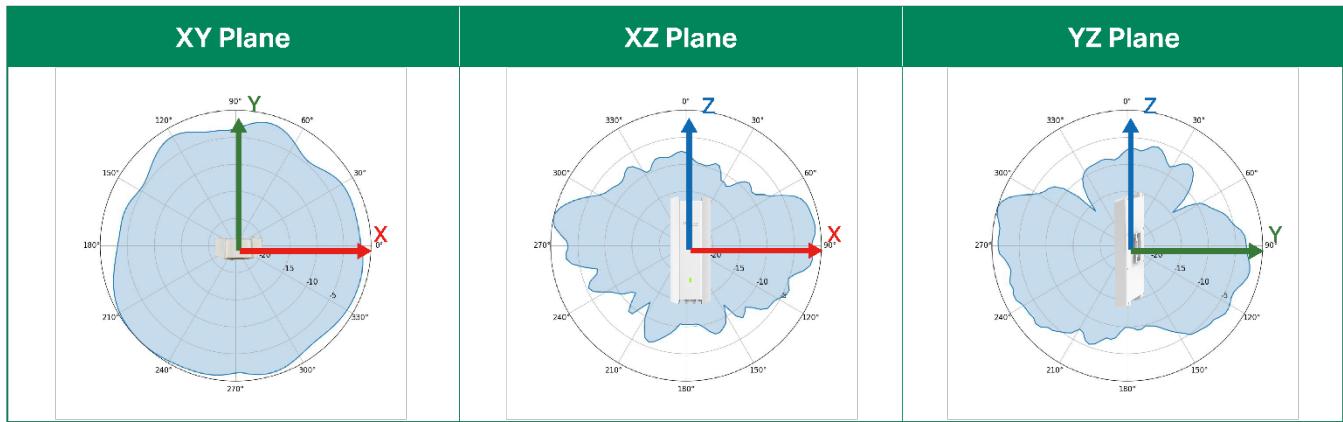
| Frequency Band | Wi-Fi Protocol & Bandwidth | MCS Index / Data Rate | EU/US Maximum Transmit Power (dBm) per transmit chain | Receiver Sensitivity (dBm) per receive chain |
|----------------|----------------------------|-----------------------|---|--|
| 2.4 GHz        | 802.11n, HT20              | MCS0                  | 15/22   | -94.5  |
|                |                            | MCS7                  | 15/19   | -75  |
|                | 802.11n, HT40              | MCS0                  | 15/22   | -93  |
|                |                            | MCS7                  | 15/19   | -73.5  |
|                | 802.11ax, HE20             | MCS0                  | 15/22   | -94.5  |
|                |                            | MCS11                 | 15/17   | -66  |
|                | 802.11ax, HE40             | MCS0                  | 15/22   | -92  |
|                |                            | MCS11                 | 15/17   | -63.5  |
| 5 GHz          | 802.11n, HT20              | MCS0                  | 22/22   | -95.5  |
|                |                            | MCS7                  | 19/19   | -75.5  |
|                | 802.11n, HT40              | MCS0                  | 22/22   | -92  |
|                |                            | MCS7                  | 19/19   | -73  |
|                | 802.11ac, VHT20            | MCS0                  | 22/22   | -95.5  |
|                |                            | MCS7                  | 19/19   | -75.5  |
|                | 802.11ac, VHT40            | MCS0                  | 22/22   | -92  |
|                |                            | MCS9                  | 18/18   | -67  |
|                | 802.11ac, VHT80            | MCS0                  | 22/22   | -88.5  |
|                |                            | MCS9                  | 18/18   | -63.5  |
|                | 802.11ax, HE20             | MCS0                  | 22/22   | -94.5  |
|                |                            | MCS11                 | 17/17   | -64  |
|                | 802.11ax, HE40             | MCS0                  | 22/22   | -91  |
|                |                            | MCS11                 | 17/17   | -61  |
|                | 802.11ax, HE80             | MCS0                  | 22/22   | -88  |
|                |                            | MCS11                 | 17/17   | -57.5  |

# Antenna Radiation Patterns

## 2.4 GHz



## 5 GHz



# Package Contents

| Item                | Quantity |
|---------------------|----------|
| EAP610-Outdoor      | 1        |
| Passive PoE Adapter | 1        |
| Power Cord          | 1        |
| Waterproof Kit      | 1        |
| Mounting Kit        | 1        |
| Installation Guide  | 1        |

# Support Services

We are committed to providing you with comprehensive and reliable support services to ensure seamless experience with Omada products.

- Contact Support: <https://support.omadanetworks.com/#contact-us>
- Warranty Services: <https://www.omadanetworks.com/support/replacement-warranty/>

# Revision History

| Version | Date      | Description      |
|---------|-----------|------------------|
| V1.0    | 2026-1-16 | Initial release. |

<sup>†</sup>Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless data throughput and wireless coverage are not guaranteed and will vary as a result of network conditions, client limitations, and environmental factors, including building materials, obstacles, volume and density of traffic, and client location.

<sup>#</sup>Coverage value is calculated based on laboratory testing. Actual coverage is not guaranteed and will vary as a result of client limitations and environmental factors.

<sup>^</sup>Omada Mesh, Seamless Roaming, Captive Portal, and Cloud Access require the use of an Omada controller. Please refer to the User Guides of Omada controllers for configuration methods.

<sup>\*</sup>Use of Wi-Fi 6 (802.11ax) and its features, including OFDMA, 1024-QAM, and more, requires clients to support the corresponding features.