TP-Link EAP235-Wall

Omada AC1200 Wireless MU-MIMO Gigabit Wall Plate Access Point · Specification summary



Interface	Uplink: 1× Gigabit Ethernet Port; Downlink: 3× Gigabit Ethernet Ports (One port supports PoE pass-through.)
Hardware Features (supported)	Physical Security Lock
Button	Reset
Power Supply	802.3af/at PoE
PoE Out	PoE Passthrough (Pins 1,2+; 3,6-); PoE Out (requires 802.3at PoE input and the maximum output is 13 W)
Max. Power Consumption	9.8W (PoE Out Not Included); 24.4W (PoE Out Included)
Dimensions (W × D × H)	5.6 × 3.4 × 0.8 in (143 × 86 × 19.7 mm)
Antenna	Dual-Band Antennas: 2.4 GHz: 2× 3 dBi; 5 GHz: 2× 4 dBi
Mounting	Wall Mounting
Management Features (supported)	Omada App, Email Alerts, LED ON/OFF Control, Management MAC Access Control, SSH, L3 Management, Multi-site Management, Management VLAN
Centralized Management	Omada Hardware Controller; Omada Software Controller; Omada Cloud-Based Controller
Cloud Access	Yes. Require the use of an Omada controller.
SNMP	v1,v2c
System Logging Local/Remote Syslog	Local/Remote Syslog
Web-based Management	HTTP/HTTPS
Zero-Touch Provisioning	Yes. Requiring the use of Omada Cloud-Based Controller.
Coverage	300 ft² (25□)
Concurrent Clients	200
Wireless Standards	IEEE 802.11a/b/g/n/ac
Frequency	2.4 GHz and 5 GHz
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); Seamless Roaming(802.11k/v); QoS(WMM); MU-MIMO; Band Steering; Beamforming; Load Balance; Rate Limit; Reboot Schedule; Wireless Schedule; Wireless Statistics based on SSID/AP/Client; RADIUS Accounting; MAC Authentication; Wireless Statistics; Static IP/Dynamic IP
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-PSK, WPA/WPA2-Enterprise
Transmission Power	CE: 7-20 dBm (2.4 GHz, EIRP); 8-24 dBm (5 GHz, U-NII-1, EIRP); FCC: 4-21 dBm (2.4 GHz); 4-21 dBm (5 GHz, U-NII-1, U-NII-3)
Certification	CE, FCC
Package Content	Omada AC1200 Wireless MU-MIMO Gigabit Wall Plate Access Point EAP235-Wall; Installation Guide; Mounting Screw
Environment	Operating Temperature: 0–40 ℃ (32–104 ℉); Storage Temperature: -40–70 ℃ (-40–158 ℉); Operating Humidity: 10–90% RH non-condensing; Storage Humidity: 5–90% RH non-condensing

Specifications are summarised from the manufacturer's published information (checked 2026-11-02). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

IS Distributions Sdn. Bhd., Kuching, Sarawak · https://www.isdsb.com.my/product-tp-link-network-eap235-wall.html