

EAP610 Outdoor

TP-Link - EAP610 OUTDOOR (AX1800 Wall Mount Wi-Fi 6 Access Point), 1× Gigabit Ethernet (RJ-45) Port (Support 802.3at PoE and Passive PoE), IP67



Model	EAP610 Outdoor
Brend	Tp-Link
WIFI	WiFi6
Genişlik	Dual band
Mesh	Mesh
Tezlik	2.4Ghz/5Ghz
PoE	PoE

Specification

HARDWARE FEATURES	
Interface	1× Gigabit Ethernet (RJ-45) Port (Support 802.3at PoE and Passive PoE)
Button	Reset
Power Supply	• 802.3at PoE • 48V/0.5A Passive PoE (PoE Adapter Included)
Power Consumption	• EU: 13.2W (802.3at PoE or Passive PoE) • US: 14.7W (802.3at PoE or Passive PoE)
Dimensions (W x D x H)	4.2 × 2.2 × 11.1 in (106.5 × 57 × 281 mm)
Antenna	• 2.4 GHz: 2× 4 dBi • 5 GHz: 2× 5 dBi
Weatherproof Enclosure	IP67
Mounting	Pole/Wall Mounting (Kits included)
WIRELESS FEATURES	
Concurrent Clients	250+ ¹
Wireless Standards	IEEE 802.11ax/ac/n/g/b/a
Frequency	2.4 GHz, 5 GHz
Signal Rate	• 802.11ax: 8 Mbps to 1201 Mbps (MCS0-MCS11, NSS = 1 to 2 HE20/40/80) • 802.11ac: 6.5 Mbps to 867 Mbps (MCS0-MCS9, NSS = 1 to 2 VHT20/40/80) • 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, 2, 5.5, 11 Mbps • 802.11a: 6, 9, 12, 18, 24, 36, 48, 54 Mbps

HARDWARE FEATURES	
Transmit Power	• CE: <20 dBm (2.4 GHz, EIRP), <30 dBm(5 GHz, EIRP) • FCC: <25 dBm (2.4 GHz), <25 dBm(5 GHz)
Wireless Functions	• 1024-QAM • 4x Longer OFDM Symbol • OFDMA • 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 • Omada Mesh** • Seamless Roaming(802.11k/v/r)** • Band Steering • Load Balance • 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 • WEP, WPA-Personal/Enterprise, WPA2-Personal/Enterprise, WPA3-Personal/Enterprise
MANAGEMENT	
Omada App	Yes
Centralized Management	• Omada Cloud-Based Controller • Omada Hardware Controller (OC300) • Omada Hardware Controller (OC200) • Omada Software Controller
Cloud Access	Yes, through • Omada Cloud-Based Controller • OC300 • OC200 • 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
Zero-Touch Provisioning	Yes. Requiring the use of Omada Cloud-Based Controller
OTHERS	
Certification	CE, FCC, RoHS
Package Contents	• Access Point EAP610-Outdoor • Passive PoE Adapter • Power Cord • Mounting Kits • Waterproof Kits • Installation Guide
System Requirements	Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows10, Windows11, Linux
Environment	• Operating Temperature: -30~70 ℃ (-22~158 ℉) • Storage Temperature: -40~70 ℃ (-40~158 ℉) • Operating Humidity: 10~90% RH non-condensing • Storage Humidity: 5~90% RH non-condensing