EAP225 OUTDOOR

TP-LINK EAP225 AC1200 WIRELESS MU-MIMO GIGABIT OUTDOOR ACCESS POINT, 1× Gigabit Ethernet (RJ-45) Port (Support 802.3af/at PoE (Alternative A) and Passive PoE), 802.3af/at PoE (Alternative A), 24V Passive PoE (+4,5pins; -7,8pins. PoE Adapter Included) IP65

Specifications

Model	EAP225 Outdoor
Brand	Tp-Link
WIFI	WiFi5
Geni?lik	Dual band
Mesh	Mesh
Tezlik	2.4Ghz/5Ghz
PoE	PoE
Qo?ulma say?	200+

KEY FEATURES

HARDWARE FEATURES

Interface	1× Gigabit Ethernet (RJ-45) Port (Support 802.3af/at PoE (Alternative A) and Passive PoE)
Button	Reset
Power Supply	• 802.3af/at PoE (Alternative A) • 24V Passive PoE (+4,5pins; -7,8pins. PoE Adapter Included)
Power Consumption	10.5 W
Dimensions (W x D x H)	1.8 × 1.1 × 8.5 in (46 × 26.7 × 214.9 mm) (without antenna & mounting kit)
Antenna	• 2.4 GHz: 2× 3 dBi • 5 GHz: 2× 4 dBi
Weatherproof Enclosure	IP65
Mounting	Pole/Wall Mounting (Kits included)

WIRELESS FEATURES

Concurrent Clients	220+**
Wireless Standards	IEEE 802.11a/b/g/n/ac
Frequency	2.4GHz, 5GHz
Signal Rate	• 802.11ac: 5G:6.5 Mbps to 867 Mbps(MCS0-MCS9,NSS = 1 to 2 VHT20/40/80) 2.4G:78 Mbps to 300 Mbps (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 • Seamless Roaming* • Omada Mesh* • Airtime Fairness • Beamforming • Band Steering • Load Balance • Rate Limit • Reboot Schedule • Wireless Schedule • Wireless Statistics based on SSID/AP/Client

HARDWARE FEATURES

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	• CE: <20 dBm (2.4 GHz, EIRP), <27 dBm(5 GHz, EIRP) • FCC: <23 dBm (2.4 GHz), <22 dBm(5 GHz)

MANAGEMENT

Omada App	Yes
Centralized Management	• Omada Cloud-Based Controller • Omada Hardware Controller (OC300) • Omada Hardware Controller (OC200) • Omada Software Controller
Cloud Access	Yes. Requiring the use of 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
Zero-Touch Provisioning	Yes. Requiring the use of Omada Cloud-Based Controller.

OTHERS

Certification	CE, FCC, RoHS
Package Contents	• Access Point EAP225-Outdoor • Passive PoE Adapter • Power Cord • Mounting Kits • Installation Guide • Waterproof Ruber Insert • Waterproof Antenna
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