

EAP610

Tp-Link EAP610 Omada Mesh 2.4 GHz-də 574 Mbps və 5 GHz-də 1201 Mbps cəmi 1775 Mbps Wi-Fi sürətidir



Specifications

Model	EAP610
Brand	Tp-Link
WIFI	WiFi6
Tezlik	2.4Ghz/5Ghz
Mesh	Mesh
PoE	PoE
Geniqlik	Dual band

KEY FEATURES

HARDWARE FEATURES

Interface	1× Gigabit Ethernet (RJ-45) Port
Button	Reset
Power Supply	V2 and above: <ul style="list-style-type: none"> • 802.3at PoE • 48 V Passive PoE • 12 V / 1.5 A DC (Power Adapter included)
Power Consumption	V2 and above: <ul style="list-style-type: none"> • EU: 13.7 W (For PoE); 12.3 W (for DC) • US: 14.2 W (For PoE); 12.8 W (for DC)
Dimensions (W x D x H)	V2 and above: 6.3 × 6.3 × 1.3 in (160 × 160 × 33.6 mm)
Antenna Type	Internal Omni Antenna <ul style="list-style-type: none"> • 2.4 GHz: 2× 4 dBi • 5 GHz: 2× 5 dBi
Mounting	<ul style="list-style-type: none"> • Ceiling /Wall Mounting (Kits included) • Junction Box Mounting

WIRELESS FEATURES

Wireless Standards	IEEE 802.11ax/ac/n/g/b/a
Frequency	2.4 GHz and 5 GHz
Signal Rate	<ul style="list-style-type: none"> • 5 GHz: Up to 1201 Mbps • 2.4 GHz: Up to 574 Mbps
Wireless Functions	<ul style="list-style-type: none"> • 1024-QAM • 4× 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 • Seamless Roaming § • Omada Mesh§ • Band Steering • Load Balance • Airtime Fairness • Beamforming • Rate Limit • Reboot Schedule • Wireless Schedule • Wireless Statistics based on SSID/AP/Client

WIRELESS FEATURES

Wireless Security	<ul style="list-style-type: none"> • Captive Portal Authentication • Access Control • Wireless Mac Address Filtering • Wireless Isolation Between Clients • SSID to VLAN Mapping • Rogue AP Detection • 802.1X Support • WPA-Personal/Enterprise, WPA2-Personal/Enterprise, WPA3-Personal/Enterprise
Transmission Power	<ul style="list-style-type: none"> • CE: <20 dBm(2.4 GHz, EIRP) <23 dBm(5 GHz band1/2, EIRP) <25 dBm (5 GHz band3)
	<ul style="list-style-type: none"> • FCC: <25 dBm (2.4 GHz) <25 dBm (5 GHz)

MANAGEMENT

Omada App	Yes
Centralized Management	<ul style="list-style-type: none"> • Omada Cloud-Based Controller • Omada Hardware Controller OC300 • Omada Hardware Controller OC200 • Omada Software Controller
Cloud Access	<p>Yes, through</p> <ul style="list-style-type: none"> • OC300 • OC200 • Omada Software Controller • Omada Cloud-Based Controller
Email Alerts	Yes
LED ON/OFF Control	Yes
Management MAC Access Control	Yes
SNMP	v1, v2c, v3
System Logging Local/Remote Syslog	Local/Remote Syslog
SSH	Yes
Web-based Management	HTTP/HTTPS
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	<ul style="list-style-type: none"> • EAP610 • Power Adapter • Ceiling/ Wall Mounting Kits • Installation Guide
System Requirements	Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows10, Windows11, Linux
Environment	<ul style="list-style-type: none"> • Operating Temperature: 0–40 °C (32–104 °F) • Storage Temperature: -40–70 °C (-40–158 °F) • Operating Humidity: 10–90% RH non-condensing • Storage Humidity: 5–90% RH non-condensing