Item no.: 347254

EAP610 - AX1800 Wireless Dual Band Ceiling Mount Access Point

106,⁷⁵ EUR

Item no.: 347254
shipping weight: 1.20 kg
Manufacturer: TP-LINK

📄 Product Description

EAP610 - AX1800 Wireless Dual Band Ceiling Mount Access Point

The ceiling mount EAP's elegant appearance and easy-mount design promote fast installation on any wall or ceiling surface, and allow it to blend in seamlessly with most interior decorating styles.

With IEEE 802.3af/at PoE or passive PoE, you can use Ethernet cables to transfer both electrical power and network data, making deployment more flexible and removing the need to install additional power cabling.

Enterprise-class chipsets offer outstanding performance and support longer running time, higher client capacity and greater range. Dedicated high-power amplifiers, specialized antennas and professionally designed RF shields ensure excellent wireless performance.

Hardware Features

- Interface: 1x Gigabit Ethernet (RJ-45) port (supports IEEE 802.3at PoE)
- Button: Reset
- Power supply: 802.3at PoE; 12 V/1 A DC
- Power consumption: 12.8 W (for PoE); 10.8 W (for DC)
- Dimensions (W x D x H): 9.6 x 9.6 x 2.5 in (243 x 243 x 64 mm)
- Antenna type: Internal omni; 2.4 GHz: 2x 4 dBi; 5 GHz: 2x 5 dBi
- Mounting: Ceiling mounting (kit included)

Wireless Features

- Wireless standards: IEEE 802.11ax/ac/n/g/b/a
- Frequency: 2.4 and 5 GHz
- Signal rate: 5 GHz: Up to 1201 Mbps; 2.4 GHz: Up to 574 Mbps
- 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; 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 security; 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: CE: <20 dBm (2.4 GHz, EIRP); <23 dBm (5 GHz, EIRP); FCC: <25 dBm (2.4 GHz); <25 dBm (5 GHz)

Management

- Omada app: Yes
- Centralized management: Omada Hardware Controller (OC300); Omada Hardware Controller (OC200); Omada Software Controller
- Cloud access: Yes (through OC300, OC200, or Omada Software 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

Others

- Certification: CE, FCC, RoHS
- Package contents: EAP610; Power adapter; Ceiling mounting kit; Installation guide
- System requirements: Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows10, Linux
- 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

🖺 Specifications

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prices and availability