Access Point TP-LINK 1800 Mbps Wi-Fi 6 1x10/100/1000M EAP613

Modelis: EAP613

Gamintojas: TP-LINK

EAN: 4895252500516

Prekės kodas: 68302

92.99€

Easily Upgrade to Business WiFi 6 Network

AX1800 Ceiling Mount WiFi 6 Access Point

AX1800 WiFi 6 Speed

574 Mbps on 2.4 GHz + 1201 Mbps on 5 GHz†

Seamless Roaming

Uninterrupted streaming when moving between APs§

Ultra-Slim Design

Φ160 mm × 33.6 mm elegant design brings more agility

High-Efficiency WiFi 6

More connected devices can enjoy faster speeds

Omada Mesh Technology

More flexible and convenient wireless deployment

Gigabit Wired Performance

Boosts overall throughput with a Gigabit Ethernet port

Centralized Cloud Management

Manage the whole network locally or from the cloud

PoE+ Powered

Supports DC (adapter is not included), 802.3at PoE+, and Passive PoE for flexible installations

Optimized WiFi Performance

With Portal Authentication, MU-MIMO, Band Steering, Airtime Fairness, and Load Balance

Upgrade to WiFi 6, Power up Your Business

WiFi 6 brings faster speeds, less lag, and higher capacity.

Superior WiFi 6 Speeds

Upgrade to WiFi 6 with speeds up to 1775 Mbps brings 50% faster speeds than WiFi 5.† Every application feels more fluid with drastically improved Wi-Fi speeds

Seamless Integration into Omada SDN

The Omada Software Defined Networking (SDN) platform integrates network devices, including access points, switches, and routers. It provides 100% centralized cloud management and creates a highly scalable network controlled from a single interface.

Auto Channel Selection and Power Adjustment to Optimize Overall Performance

Provides powerful wireless performance while significantly reducing WiFi interference by automatically adjusting the channel settings and transmission power levels of neighboring APs in the same network

Easy Deployment & Higher Performance by Omada Mesh

Easy Pairing, Less Wiring

With Mesh technology, Omada EAPs save you from extra wires by wirelessly extending your WiFi signal further and more flexibly to hard-to-wire areas.

Optimized Network Performance

Intelligent self-organization optimizes the best path between EAPs while self-healing ensures you stay online even when one AP is disrupted.

Always Stay Smooth with Fast Roaming

Ensures customers to enjoy uninterrupted streaming when moving around by switching clients automatically to the access points with the optimal signal.

Ultra-Slim Design Brings More Agility

Exceptional performance with compact design ensures simple WiFi installation while saving space. The elegant appearance makes EAP613 perfectly blend into any modern office, hotel, classroom, or café.

Easy to Mount with Refined Industrial Design

Boosted Network Security and Efficiency

Secure Guest Network with Up to 16 SSIDs

Guest network access provides enhanced security to guests. Different SSIDs also enable flexible access management.

Guest Network with SMS Login

Captive portal (including SMS and Voucher) and 802.1x authentication help maintain authorized guests to use the network. Boost your business with a customized marketing page

WPA3 for Worry-Free Open Public Networks

With advanced enterprise security, WPA3 provides more data security for previously unsecured and open WiFi hotspots.

Band Steering

Automatically moves dual band devices onto the wider 5GHz band for faster connections.

Load Balance

Ensures large numbers of users have smooth network experiences in high-density business networks

Airtime Fairness

Increases average network throughput in heavily congested environments

- Ultra-Fast WiFi 6 Speeds: Simultaneous 574 Mbps on 2.4 GHz and 1201 Mbps on 5 GHz totals 1775 Mbps Wi-Fi speeds.†
- High-Efficiency WiFi 6: More connected devices can enjoy faster speeds

- Centralized Cloud Management: Manage the whole network locally or from the cloud via web UI or Omada app
- Seamless Roaming: Even video streams and voice calls are unaffected as users move between locations.§
- Omada Mesh: Enables wireless connectivity between access points for extended range and flexible deployment.§
- PoE+ Powered: Supports DC (adapter is not included), 802.3at PoE+, and Passive PoE for flexible installations
- Ultra-Slim Design: Φ160 mm × 33.6 mm elegant design brings more agility
- Secure Guest Network: Along with multiple authentication options (SMS/Voucher, etc.) and abundant wireless security technologies.§

Summary: TP-Link Omada AX1800 Ceiling Mount WiFi 6 Access Point. 2.4 GHz, 5 GHz, Maximum data transfer rate: 1775 Mbit/s. Security algorithms: HTTPS, SNMP, SNMPv2, SNMPv3, WPA, WPA2, WPA3. Ethernet LAN data rates: 100,1000 Mbit/s. Power over Ethernet (PoE). Product colour: White. Power consumption (max): 10.6 W | Vendor Homepage: https://www.tp-link.com/th/business-networking/omada-sdn-access-point/eap613/#overview | 2.4 GHz: Yes | 5 GHz: Yes | 6 GHz: No | Airtime Fairness (ATF): Yes | Automatic channel scanning: Yes | Automatic channel selection: Yes | Band steering: Yes | BeamForming: Yes | Ethernet LAN data rates: 100/1000 | Frequency band: 2.4 - 5 | Maximum data transfer rate: 1775 | Maximum data transfer rate (2.4 GHz): 574 | Maximum data transfer rate (5 GHz): 1201 | MIMO: Yes | MIMO type: Multi User MIMO | Networking standards: IEEE 802.11a/IEEE 802.11ac/IEEE 802.11ax/IEEE 802.11b/IEEE 802.11g/IEEE 802.11n | Rate limiting: Yes | Spread spectrum method: OFDMA | Transmitting power (CE): 20 dBm(2.4 GHz, EIRP); 23 dBm(5 GHz band1/2, EIRP); 25 dBm (5 GHz band3) | Transmitting power (FCC): 25 dBm (2.4 GHz); 25 dBm (5 GHz) | VLAN support: Yes | Wi-Fi Multimedia (WMM)/(WME): Yes | Wireless isolation: Yes | Number of SSID supported: 16 | Security algorithms: HTTPS/SNMP/SNMPv2/SNMPv3/WPA/WPA2/WPA3 | Management platform: Omada | Web-based management: Yes | DC-in jack: Yes | Ethernet LAN (RJ-45) ports: 1 | DC voltage range: 12 | Input current: 1 | Power consumption (max): 10.6 | Power consumption (typical): 9.6 | Power over Ethernet (PoE): Yes | Power over Ethernet (PoE) type supported: Passive PoE | LED indicators: Yes | Placement: Ceiling,Wall | Product colour: White | Reset button: Yes | Antenna gain level (max): 5 | Antenna type: Internal | Antennas quantity: 4 | Compatible operating systems: Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows10, Windows11, Linux | Certification: CE, FCC, RoHS | Depth: 160 | Height: 33.6 | Width: 160 | Mounting kit: Yes | Quantity per pack: 1 | Quick start guide: Yes | Operating relative humidity (H-H): 0 - 40 |

Operating temperature (T-T): 10 - 90 | Storage relative humidity (H-H): 5 - 90 | Storage temperature (T-T): -40 - 70 | Model: EAP613 | Model name: AX1800 Ceiling Mount WiFi 6 Access Point | Units per Shipping Box: 16 | Unit Calculated Volume: 0.004437 | Unit Calculated Weight: 0.887