

TP-Link | EAP673 | Omada AX5400 Ceiling Mount Dual-Band Wi-Fi 6 Access Point ** PoE Injector not included **

Product Images







TP-Link | EAP623-Outdoor HD | Omada AX1800 Indoor/Outdoor Wi-Fi 6 Access Point ** PoE Injector not included **

Upgrade your wireless network with the TP-Link EAP673 Omada AX5400 Ceiling Mount Dual-Band Wi-Fi 6 Access Point. Designed for high-performance connectivity, this Access Point delivers blazing-fast Wi-Fi 6 speeds of up to 574bps on the 2.4GHz band and 4804Mbps on the 5GHz band. Ideal for modern businesses, it integrates seamlessly into the Omada SDN for centralized cloud management and Zero-Touch Provisioning, simplifying deployment and maintenance.

Elevate your network infrastructure with the TP-Link EAP673, offering powerful performance, expansive coverage, and simplified management for a seamless and efficient wireless experience. Ideal for both small and large-scale deployments, it's the ultimate solution for modern, high-demand network environments.

FEATURES

- **Blazing-Fast Wi-Fi 6 Speeds**: Up to 574Mbps on 2.4GHz and 4804Mbps on 5GHz, perfect for high-density environments and demanding applications
- Integrated Omada SDN: Supports centralized cloud management, making network administration easier and more
 efficient
- Enhanced Data Throughput: 160MHz channel width doubles data capacity at peak transmission times
- Advanced Wireless Features: Supports seamless roaming, Omada Mesh, MU-MIMO, and more for a robust and reliable wireless network
- **Flexible Power Options**: Compatible with 802.3at PoE+ and DC power supply (adapter not included) for versatile installation

SPECIFICATIONS

HARDWARE FEATURES:

- Interface: 1× 2.5 Gigabit Ethernet (RJ-45) Port (supports IEEE802.3at PoE)
- Button: ResetPower Supply:
 - 002 2at DoE
 - o 802.3at PoE
 - \circ 12V / 2 A DC (Power adapter not included)
- Power Consumption:
 - o EU: 20.8 W
 - o US: 22.3 W
- **Dimensions**: 220 × 220 × 32.5mm
- Antenna Type:
 - o Internal Omni
 - 2.4GHz: 2× 4dBi
 - 5GHz: 4× 5dBi
- Bluetooth: Yes
- Mounting: Ceiling/Wall Mounting (Kits included)

WIRELESS FEATURES:

- Coverage: 140 m²
- Wireless Client Capacity: 250+
- Concurrent Clients: 250+
- Wireless Standards: IEEE 802.11ax/ac/n/g/b/a

- Frequency: 2.4GHz and 5GHz
- Signal Rate:
 - 5GHz: Up to 4804Mbps
 - o 2.4GHz: Up to 574Mbps
- Wireless Functions:
 - o 1024-QAM
 - o 4× Longer OFDM Symbol
 - o OFDMA
 - Multiple SSIDs (Up to 16 SSIDs, 8 for each band)
 - o Enable/Disable Wireless Radio
 - o Automatic Channel Assignment
 - Transmit Power Control (Adjust Transmit Power on dBm)
 - QoS (WMM)
 - o MU-MIMO
 - HE160 (160 MHz Bandwidth)
 - Seamless Roaming
 - o Omada Mesh
 - o Band Steering
 - o Load Balance
 - o Airtime Fairness
 - Beamforming
 - o Rate Limit
 - Reboot Schedule
 - Wireless Schedule
 - Wireless Statistics based on SSID/AP/Client

Wireless Security:

- Captive Portal Authentication
- Access Control
- Wireless Mac Address Filtering
- o Wireless Isolation Between Clients
- SSID to VLAN Mapping
- o Rogue AP Detection
- o 802.1X Support
- o WPA-Personal/Enterprise, WPA2-Personal/Enterprise, WPA3-Personal/Enterprise
- Transmission Power:
 - ∘ CE:
- <20dBm (2.4GHz, EIRP)</p>
- <23dBm (5GHz, band1 & band2, EIRP)</p>
- <30dBm (5GHz, band3, EIRP)</p>
- o FCC:
 - <25dBm (2.4GHz)</p>
 - <28dBm (5GHz)</p>

MANAGEMENT:

- Omada App: Yes
- Centralized Management:
 - o Omada Hardware Controller (OC300)
 - o Omada Hardware Controller (OC200)
 - o Omada Software Controller
 - o Omada Cloud-Based Controller
- Cloud Access: Yes (requires OC300, OC200, Omada Cloud-Based Controller, 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
- SSH: Yes
- Web-based Management: HTTP/HTTPS

• L3 Management: Yes

• Multi-site Management: Yes

• Management VLAN: Yes

• Zero-Touch Provisioning: Yes (requires Omada Cloud-Based Controller)

OTHERS:

• **Certification**: CE, FCC, RoHS

CONTENTS

- EAP623-Outdoor HD
- Installation Guide
- Mounting Kit
- Waterproof Kit

WARRANTY

1-year limited warranty

