TP-Link EAP265 HD

AC1750 Wireless MU-MIMO Gigabit Ceiling Mount Access Point · Specification summary



Interface	2 × Gigabit Ethernet (RJ-45) Port (One port supports IEEE802.3af/at PoE and Passive PoE)
Hardware Features (supported)	Physical Security Lock
Button	Reset
Power Supply	802.3af/at PoE; 48V Passive PoE (+4,5pins; -7,8pins. PoE Adapter Included)
Max. Power Consumption	12.3 W
Dimensions (W × D × H)	8.1 × 7.1 × 1.5 in (205.5 × 181.5 × 37.1 mm)
Antenna	Internal Omni; 2.4 GHz: 3× 3.5 dBi; 5 GHz: 3× 4 dBi
Mounting	Ceiling /Wall Mounting (Kits included)
Management Features (supported)	Omada App, Email Alerts, LED ON/OFF Control, Management MAC Access Control, SSH, L3 Management, Multi-site Management, Management VLAN
Centralized Management	Omada Hardware Controller (OC300); Omada Hardware Controller (OC200); Omada Software Controller
Cloud Access	Yes (Through OC300, OC200, or Omada Software Controller)
SNMP	v1, v2c
System Logging Local/Remote Syslog	Local/Remote Syslog
Web-based Management	HTTP/HTTPS
Coverage	140□(1500 ft²)
Concurrent Clients	640+
Wireless Standards	IEEE 802.11ac/n/g/b/a
Frequency	2.4GHz and 5GHz
Signal Rate	5 GHz: Up to 1300 Mbps; 2.4 GHz: Up to 450 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(802.11k/v/r); 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; 64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK / WPA2-PSK
Transmission Power	CE: ≤20 dBm (2.4 GHz); ≤23 dBm (5 GHz); FCC: ≤24 dBm (2.4 GHz); ≤24 dBm (5 GHz)
Certification	CE, FCC
Package Content	AC1750 Wireless MU-MIMO Gigabit Ceiling Mount Access Point EAP265 HD; Gigabit Passive PoE Adapter; Power Cord; Mounting Kits; Installation Guide
Environment	Operating Temperature: 0–40 ℃ (32–104 ℉); Storage Temperature: -40–70 ℃ (-40–158 ℉); Operating Humidity: 10–90% RH non-condensing; Storage Humidity: 5–90% RH non-condensing

Specifications are summarised from the manufacturer's published information (checked 2026-11-02). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

IS Distributions Sdn. Bhd., Kuching, Sarawak · https://www.isdsb.com.my/product-tp-link-network-eap265-hd.html