

EAP223

TP-LINK EAP223 (EU) AC1350 WIRELESS DUAL BAND CEILING MOUNT ACSESS POINT



Model	EAP223
Brend	Tp-Link
Tezlik	2.4Ghz/5Ghz
WIFI	WIFI5
Genişlik	Dual band
PoE	PoE
Qoşulma sayı	50+

Specification

HARDWARE FEATURES	
Interface	Gigabit Ethernet (RJ-45) Port×1 (Support IEEE802.3af/at PoE and Passive PoE)
Physical Security Lock	Yes
Button	Reset
Power Supply	• 802.3af/at PoE • 48V Passive PoE (+4,5pins; -7,8pins. PoE Adapter IS NOT Included)
Power Consumption	EU: 9.7W US: 12.1W
Dimensions (W x D x H)	8.1 × 7.1 × 1.5 in (205.5 × 181.5 × 37.1 mm)
Antenna Type	3 Internal Omni • 2.4 GHz: 4 dBi • 5 GHz: 5 dBi
Mounting	Ceiling /Wall Mounting (Kits included)
WIRELESS FEATURES	
Wireless Standards	IEEE 802.11ac/n/g/b/a
Frequency	2.4 GHz and 5 GHz
Signal Rate	• 5 GHz:Up to 867 Mbps • 2.4 GHz:Up to 450 Mbps

HARDWARE FEATURES	
Wireless Functions	• Multiple SSIDs (Up to 15 SSIDs, 8 for 2.4GHz band, 7 for 5GHz band) • Enable/Disable Wireless Radio • Automatic Channel Assignment • Transmit Power Control (Adjust Transmit Power on dBm) • QoS(WMM) • Seamless Roaming(802.11k/v/r)* • Omada Mesh* • Band Steering • Load Balance • MU-MIMO • 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
Transmission Power	• CE: ≤20 dBm(2.4 GHz, EIRP) ≤23 dBm(5 GHz, Band 1 & Band 2,EIRP) ≤27 dBm(5 GHz, Band 3,EIRP) • FCC: ≤24 dBm(2.4 GHz) ≤22 dBm(5 GHz)
MANAGEMENT	
Omada App	Yes
Centralized Management	• Omada Hardware Controller OC300 • Omada Hardware Controller OC200 • Omada Software Controller • Omada Cloud-Based Controller
Cloud Access	Yes, through • 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
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	• AC1350 Wireless MU-MIMO Gigabit Ceiling Mount Access Point EAP223 • Mounting Kits • Installation Guide
System Requirements	Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows10, Windows11, Linux
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