

# EAP245

Tp-Link EAP245 access point 2.4 GHz-də 450 Mbps və 5 GHz-də 1300 Mbps cəmi 1750 Mbps Wi-Fi sürətidir.



Model	EAP245
Brend	Tp-Link
WIFI	WiFi5
Tezlik	2.4Ghz/5Ghz
PoE	PoE
Genişlik	Dual band

## Specification

HARDWARE FEATURES	
Interface	2 x Gigabit Ethernet (RJ-45) Port (One port supports IEEE802.3af PoE and Passive PoE)
Physical Security Lock	Yes
Button	Reset
Power Supply	<ul style="list-style-type: none"> <li>• 802.3af/at PoE</li> <li>• 48V Passive PoE (+4,5pins; -7,8pins. PoE Adapter Included)</li> </ul>
Power Consumption	12.3 W
Dimensions ( W x D x H )	8.1 x 7.1 x 1.5 in (205.5 x 181.5 x 37.1 mm)
Antenna Type	Internal Omni <ul style="list-style-type: none"> <li>• 2.4 GHz: 3x 3.5 dBi</li> <li>• 5 GHz: 3x 4 dBi</li> </ul>
Mounting	Ceiling /Wall Mounting (Kits included)

WIRELESS FEATURES	
Wireless Standards	IEEE 802.11ac/n/g/b/a
Frequency	2.4GHz and 5GHz
Signal Rate	<ul style="list-style-type: none"> <li>• 5 GHz:Up to 1300 Mbps</li> <li>• 2.4 GHz:Up to 450 Mbps</li> </ul>

WIRELESS FEATURES	
Wireless Functions	<ul style="list-style-type: none"> <li>• Multiple SSIDs (Up to 16 SSIDs, 8 for each band)</li> <li>• Enable/Disable Wireless Radio</li> <li>• Automatic Channel Assignment</li> <li>• Transmit Power Control (Adjust Transmit Power on dBm)</li> <li>• QoS(WMM)</li> <li>• MU-MIMO</li> <li>• Seamless Roaming*</li> <li>• Omada Mesh*</li> <li>• Band Steering</li> <li>• Load Balance</li> <li>• Airtime Fairness</li> <li>• Beamforming</li> <li>• Rate Limit</li> <li>• Reboot Schedule</li> <li>• Wireless Schedule</li> <li>• Wireless Statistics based on SSID/AP/Client</li> </ul>
Wireless Security	<ul style="list-style-type: none"> <li>• Captive Portal Authentication*</li> <li>• Access Control</li> <li>• Wireless Mac Address Filtering</li> <li>• Wireless Isolation Between Clients</li> <li>• SSID to VLAN Mapping</li> <li>• Rogue AP Detection</li> <li>• 802.1X Support</li> <li>• 64/128/152-bit WEP / WPA / WPA2-Enterprise,</li> <li>• WPA-PSK / WPA2-PSK</li> </ul>
Transmission Power	<ul style="list-style-type: none"> <li>• CE</li> <li>≤20 dBm (2.4GHz)</li> <li>≤23 dBm (5GHz)</li> <li>• FCC:</li> <li>≤24 dBm (2.4 GHz)</li> <li>≤24 dBm (5 GHz)</li> </ul>

MANAGEMENT	
Omada App	Yes
Centralized Management	<ul style="list-style-type: none"> <li>• Omada Cloud-Based Controller</li> <li>• Omada Hardware Controller (OC300)</li> <li>• Omada Hardware Controller (OC200)</li> <li>• Omada Software Controller</li> </ul>
Cloud Access	Yes (Through 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
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

OTHERS	
Package Contents	<ul style="list-style-type: none"><li>• AC1750 Wireless MU-MIMO Gigabit Ceiling Mount Access Point EAP245</li><li>• Gigabit Passive PoE Adapter</li><li>• Power Cord</li><li>• Mounting Kits</li><li>• Installation Guide</li></ul>
System Requirements	Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows10, Linux
Environment	<ul style="list-style-type: none"><li>• Operating Temperature: 0–40 °C (32–104 °F)</li><li>• Storage Temperature: -40–70 °C (-40–158 °F)</li><li>• Operating Humidity: 10–90% RH non-condensing</li><li>• Storage Humidity: 5–90% RH non-condensing</li></ul>