

EAP653

Tp-Link access point EAP653 Omada Mesh 2.4 GHz-də 574 Mbps və 5 GHz-də 1201 Mbps cəmi 1775 Mbps Wi-Fi sürətidir



Model	EAP653
Brend	Tp-Link
WIFI	WiFi6
Tezlik	2.4Ghz/5Ghz
Mesh	Mesh
Genişlik	Dual band
PoE	PoE

Specification

HARDWARE FEATURES	
Interface	1× Gigabit Ethernet (RJ-45) Port (supports IEEE802.3at PoE)
Button	Reset
Power Supply	<ul style="list-style-type: none"> • 802.3at PoE • 12V DC / 1.2 A (Power Adapter IS NOT included) • 48V Passive PoE
Power Consumption	<ul style="list-style-type: none"> • EU: 13.2 W • US: 14.6 W
Dimensions (W x D x H)	6.3 × 6.3 × 1.3 in (160 × 160 × 33.6 mm)
Antenna Type	Internal Omni <ul style="list-style-type: none"> • 2.4 GHz: 2× 3 dBi • 5 GHz: 3× 5 dBi (One Auxiliary Antenna Included)
Mounting	<ul style="list-style-type: none"> • Ceiling /Wall Mounting (Kits included) • Junction Box Mounting

WIRELESS FEATURES	
Wireless Client Capacity	250+**
Wireless Standards	IEEE 802.11ax/ac/n/g/b/a
Frequency	2.4 GHz and 5 GHz
Signal Rate	<ul style="list-style-type: none"> • 5 GHz: Up to 2402 Mbps† • 2.4 GHz: Up to 574 Mbps†

WIRELESS FEATURES	
Wireless Functions	<ul style="list-style-type: none"> • 1024-QAM • 4x Longer OFDM Symbol • OFDMA • 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 • HE160 (160 MHz Bandwidth)‡ • Seamless Roaming § • Omada Mesh§ • Band Steering • Load Balance • Airtime Fairness • Beamforming • Rate Limit • Reboot Schedule • Wireless Schedule • Wireless Statistics based on SSID/AP/Client
Wireless Security	<ul style="list-style-type: none"> • Captive Portal Authentication§ • Access Control • Wireless Mac Address Filtering • Wireless Isolation Between Clients • SSID to VLAN Mapping • Rogue AP Detection • 802.1X Support • WPA-Personal/Enterprise, WPA2-Personal/Enterprise, WPA3-Personal/Enterprise
Transmission Power	<ul style="list-style-type: none"> • CE: <20 dBm(2.4 GHz, EIRP) <23 dBm(5 GHz, Band1 & Band2, EIRP) <27 dBm(5 GHz, Band3, EIRP) • FCC: <24 dBm (2.4 GHz) <25 dBm (5 GHz)

MANAGEMENT	
Omada App	Yes
Centralized Management	<ul style="list-style-type: none"> • Omada Hardware Controller (OC300) • Omada Hardware Controller (OC200) • Omada Software Controller • Omada Cloud-Based Controller
Cloud Access	Yes. Requiring the use of 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	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.