

# EAP620

Tp-Link access point EAP620 Omada Mesh 2.4 GHz-də 574 Mbps və 5 GHz-də 1201 Mbps cəmi 1775 Mbps Wi-Fi sürətidir



Model	EAP620
Brend	Tp-Link
WIFI	WiFi6
Tezlik	2.4Ghz/5Ghz
Mesh	Mesh
Genişlik	Dual band
PoE	PoE

## Specification

HARDWARE FEATURES	
Interface	1x Gigabit Ethernet (RJ-45) Port (supports IEEE802.3at PoE and Passive PoE)
Button	Reset
Power Supply	<ul style="list-style-type: none"> <li>• 802.3at PoE</li> <li>• 48 V Passive PoE</li> <li>• 12 V / 1.5 A DC</li> </ul>
Power Consumption	<ul style="list-style-type: none"> <li>• EU: 14.4 W (For PoE); 13.1 W (for DC)</li> <li>• US: 14.9 W (For PoE); 13.4 W (for DC)</li> </ul>
Dimensions ( W x D x H )	6.3 x 6.3 x 1.3 in (160 x 160 x 33.6 mm)
Antenna Type	Internal Omni Antenna <ul style="list-style-type: none"> <li>• 2.4 GHz: 2x 4 dBi</li> <li>• 5 GHz: 2x 5 dBi</li> </ul>
Mounting	<ul style="list-style-type: none"> <li>• Ceiling /Wall Mounting (Kits included)</li> <li>• Junction Box Mounting</li> </ul>

WIRELESS FEATURES	
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"> <li>• 5 GHz: Up to 1201 Mbps†</li> <li>• 2.4 GHz: Up to 574 Mbps†</li> </ul>

WIRELESS FEATURES

Wireless Functions	<ul style="list-style-type: none"> <li>• 1024-QAM</li> <li>• 4x Longer OFDM Symbol</li> <li>• OFDMA</li> <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>• WEP, WPA- Personal/Enterprise, WPA2-Personal/Enterprise, WPA3-Personal/Enterprise</li> </ul>
Transmission Power	<ul style="list-style-type: none"> <li>• CE: &lt;20 dBm(2.4 GHz, EIRP) &lt;23 dBm(5 GHz band1/2, EIRP) &lt;25 dBm (5 GHz band3)</li> <li>• FCC: &lt;25 dBm (2.4 GHz) &lt;25 dBm (5 GHz)</li> </ul>

MANAGEMENT

Omada App	Yes
Centralized Management	<ul style="list-style-type: none"> <li>• Omada Cloud-Based Controller (Supported by EAP620 HD v2.0 and above)</li> <li>• Omada Hardware Controller OC300</li> <li>• Omada Hardware Controller OC200</li> <li>• Omada Software Controller</li> </ul>
Cloud Access	Yes, through <ul style="list-style-type: none"> <li>• OC300</li> <li>• OC200</li> <li>• Omada Software Controller</li> <li>• Omada Cloud-Based Controller (Supported by EAP620 HD v2.0 and above)</li> </ul>
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 (Supported by EAP620 HD v2.0 and above)

OTHERS

Certification	CE, FCC, RoHS
Package Contents	<ul style="list-style-type: none"> <li>• EAP620 HD</li> <li>• Power Adapter</li> <li>• Ceiling / Wall Mounting Kits</li> <li>• Installation Guide</li> </ul>
System Requirements	Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows10, Windows11, Linux

## OTHERS

## Environment

- Operating Temperature: 0–40 °C (32–104 °F)
- Storage Temperature: -40–70 °C (-40–158 °F)
- Operating Humidity: 10–90% RH non-condensing
- Storage Humidity: 5–90% RH non-condensing