TP-Link Omada AX3000 Indoor/Outdoor WiFi 6 Access Point





Brand : TP-Link

Product family: Omada

Product code: EAP650-OUTDOOR

Product name : AX3000 Indoor/Outdoor WiFi 6 Access Point

2.4GHz (574Mbps), 5GHz (2402Mbps), 1× Gigabit Ethernet (RJ-45), Wi-Fi 6 802.11ax/ac/n/g/b/a, 280.4 x 106.5 x 56.8 mm
TP-Link Omada AX3000 Indoor/Outdoor WiFi 6 Access Point. 2.4 GHz, 5 GHz, Maximum data transfer rate: 8 Mbit/s. Security algorithms: WPA, WPA2, WPA3. Ethernet LAN data rates: 10,100,1000 Mbit/s. Power over Ethernet (PoE). Product colour: White

Features	
2.4 GHz *	✔
5 GHz *	✔
6 GHz *	✘
Maximum data transfer rate *	8 Mbit/s
Maximum data transfer rate (2.4 GHz)	574 Mbit/s
Maximum data transfer rate (5 GHz)	2402 Mbit/s
Ethernet LAN data rates	10,100,1000 Mbit/s
Networking standards	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.1x, IEEE 802.3at
Cabling technology	10/100/1000Base-T(X)
Number of users	250 user(s)
Automatic channel selection	✔
Automatic channel scanning	✔
MIMO	✔
MIMO type	Multi User MIMO
Fit AP mode features	Mesh networking
VLAN support	✔
Rate limiting	✔
Band steering	✔
Airtime Fairness (ATF)	✔
Quality of Service (QoS) support	✔
BeamForming	✔

Security	
Security algorithms *	WPA, WPA2, WPA3
MAC address filtering	✔
Service Set Identifier (SSID) features	Multiple SSIDs, SSID broadcast on/off

Ports & interfaces	
Ethernet LAN (RJ-45) ports *	1

Power	
Power over Ethernet (PoE) *	✔

Design	
Placement *	Wall
Product colour *	White
International Protection (IP) code	IP67
Reset button	✔
LED indicators	✔

Antenna	
Antenna type *	Internal
Antenna direction type	Omni-directional

Certificates	
Certification	CE, FCC

Weight & dimensions	
Width	106.5 mm
Depth	57 mm
Height	281 mm

Packaging content	
Quantity per pack	1 pc(s)
Mounting kit	✔
Quick start guide	✔

Operational conditions	
Operating relative humidity (H-H)	10 - 90%
Operating temperature (T-T)	-30 - 70 °C
Storage temperature (T-T)	-40 - 70 °C
Storage relative humidity (H-H)	5 - 90%

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Publication date: 06-NOV-2026. Prints or copies of Information are only valid on the printed Publication date