TP-Link Omada AX6000 Ceiling Mount WiFi 6 Access Point

Brand : TP-Link **Product family:** Omada **Product code:** EAP683 UR

Product name : AX6000 Ceiling Mount WiFi 6 Access Point



TP-Link Omada AX6000 Ceiling Mount WiFi 6 Access Point. 2.4 GHz, 5 GHz, Maximum data transfer rate: 4804 Mbit/s. Security algorithms: WPA, WPA2, WPA3. Ethernet LAN data rates: 10,100,1000,2500 Mbit/s. Power over Ethernet (PoE). Product colour: White



Features	
2.4 GHz *	✔
5 GHz *	✔
6 GHz *	✘
Maximum data transfer rate *	4804 Mbit/s
Maximum data transfer rate (2.4 GHz)	1148 Mbit/s
Maximum data transfer rate (5 GHz)	4804 Mbit/s
Ethernet LAN data rates	10,100,1000,2500 Mbit/s
Frequency band	2.4 - 6 GHz
Networking standards	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.3at
Number of users	510 user(s)
Automatic channel selection	✔
Automatic channel scanning	✔
MIMO	✔
MIMO type	Multi User MIMO
Fast roaming	✔
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
Access Control List (ACL)	✔

Management features	
Firmware upgradeable	✔

Ports & interfaces	
Ethernet LAN (RJ-45) ports *	1
DC-in jack	✔

Power	
Power over Ethernet (PoE) *	✔
DC voltage range	12 V

Design	
Placement *	Ceiling, Wall
Product colour *	White
Reset button	✔
LED indicators	✔

Antenna	
Antenna type *	Internal
Antenna direction type	Omni-directional
Antenna gain level (max)	5 dBi

Weight & dimensions	
Width	220 mm
Depth	220 mm
Height	32.5 mm

Packaging data	
Package type	Box

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

Operational conditions	
Operating relative humidity (H-H)	10 - 90%

Management features	
Syslog	✔

Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-40 - 70 °C
Storage relative humidity (H-H)	5 - 90%

8885020621938

0810142821018

810142821018

8885020621945

Catalog Object Cloud

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.

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