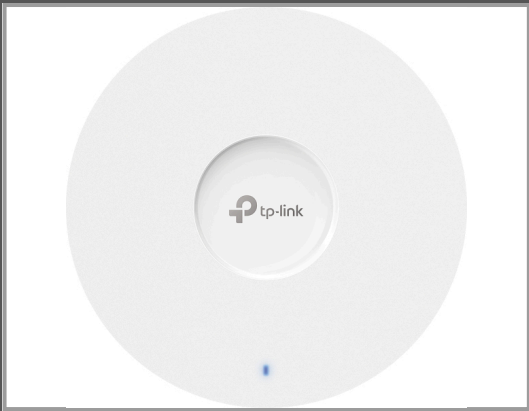


TP-LINK Omada AX6000 Ceiling Mount WiFi 6 Access Point, 2.4 GHz, 5 GHz, 6000 Mbit/s, HTTPS, SNMP, SNMPv2, SNMPv3, SSH, 10,100,1000,2500 Mbit/s

Wi-Fi 6 - 2.4 GHz - 5 GHz - Cloud-verwaltet - Wand- / Deckenmontage

Group	Network Equipment
Manufacturer	TP-LINK
Manufacturer item no.	EAP683 UR
EAN/UPC	8885020621938



Description

TP-Link Omada AX6000 Ceiling Mount WiFi 6 Access Point. 2.4 GHz, 5 GHz, Maximum data transfer rate: 6000 Mbit/s. Security algorithms: HTTPS, SNMP, SNMPv2, SNMPv3, SSH. Ethernet LAN data rates: 10,100,1000,2500 Mbit/s. Power over Ethernet (PoE). Product colour: White

Main features

	General
2.4 GHz	Yes
5 GHz	Yes
Maximum data transfer rate	6000 Mbit/s
Security algorithms	HTTPS, SNMP, SNMPv2, SNMPv3, SSH
Ethernet LAN data rates	10,100,1000,2500 Mbit/s
Power over Ethernet (PoE)	Yes
Product colour	White

Extended details

	Features
2.4 GHz	Yes
5 GHz	Yes
6 GHz	No
Maximum data transfer rate	6000 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	Yes
Automatic channel scanning	Yes
MIMO	Yes
MIMO type	Multi User MIMO
Fast roaming	Yes
VLAN support	Yes
Rate limiting	Yes
Band steering	Yes
Airtime Fairness (ATF)	Yes
Quality of Service (QoS) support	Yes
BeamForming	Yes
Security	
Security algorithms	HTTPS, SNMP, SNMPv2, SNMPv3, SSH
MAC address filtering	Yes
Service Set Identifier (SSID) features	Multiple SSIDs
Access Control List (ACL)	Yes
Design	
Placement	Ceiling, Wall
Product colour	White
Reset button	Yes
LED indicators	Yes
Antenna	
Antenna type	Internal
Antenna direction type	Omni-directional
Antenna gain level (max)	5 dBi
Operational conditions	
Operating relative humidity (H-H)	10 - 90 %
Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-40 - 70 °C
Storage relative humidity (H-H)	5 - 90 %
Packaging content	
Quantity per pack	1 pc(s)
Mounting kit	Yes

Quick start guide	Yes
Weight & dimensions	
Width	220 mm
Depth	220 mm
Height	32.5 mm
Ports & interfaces	
Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity	0
DC-in jack	Yes
Power	
Power over Ethernet (PoE)	Yes
DC voltage range	12 V
Management features	
Syslog	Yes
Firmware upgradeable	Yes
Packaging data	
Package type	Box