TP-Link EAP660 HD wireless access point

Artikel	121005
Herstellernummer	EAP660 HD
EAN	6935364089719

TP-Link

Ultra-High Performing
AX3600 Enterprise Wireless for
High-Density Environments

High-Density Connectivity with 4× Increased Capacity
OFDMA* and Uplink & Downlink MU-MIMO** increase network capacity by up to 4× versus Wi-Fi 5 (802.11ac) in high-density environments to connect more devices simultaneously‡. Leverage multi-user capabilities and upgrade your business like never before.

Blazing Fast Speed with 8 Spatial Streams
The Omada Wi-Fi 6 Access Point features the latest 802.11ax technologies like 1024 QAM and Long OFDM Symbol, which allows the EAP to boost overall speeds up to 3550 Mbps (2402 Mbps on a 5 GHz band and 1148 Mbps on a 2.4 GHz band)†. With 8 spatial streams, multi-user throughput is incredibly increased to drive more applications.

Omada SDN—Smarter Cloud Solution for Business Networking
Omada Software Defined Networking (SDN) platform integrates network devices including access points, switches and gateways, guaranteeing powerful business network with higher efficiency, higher security, and higher reliability.

Optimized Wired Performance with 2.5 GE PoE+ Port
Armed with a 2.5 Gigabit Ethernet Port, the EAP660 HD delivers exceptional multi-gigabit performance to support the insatiable demand for better and faster Wi-Fi. Compatibility with standard 802.3at PoE+ is ideal for flexible deployment.

Seamless Roaming
802.11k/v roaming switches clients automatically to the AP with the optimal signal with a seamless transition when moving.? This allows sensitive applications like VoIP and video conferences to go uninterrupted.

Boost Network Efficiency in All Aspects
With Rich Advanced Features

Band Steering
Automatically moves dual band devices onto the wider 5GHz band for faster connections.

Load Balance
ensures large numbers of users have smooth network experiences in high-density business networks

Airtime Fairness
Increases average network throughput in heavily congested environments

Zusammenfassung

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TP-Link AX3600 Wireless Dual Band Multi-Gigabit Ceiling Mount Access Point, 2402 Mbit/s, 1148 Mbit/s, 2402 Mbit/s, 25000 Mbit/s, 2.4 - 5 GHz, IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n

TP-Link AX3600 Wireless Dual Band Multi-Gigabit Ceiling Mount Access Point. Maximum data transfer rate: 2402 Mbit/s, Maximum data transfer rate (2.4 GHz): 1148 Mbit/s, Maximum data transfer rate (5 GHz): 2402 Mbit/s. Security algorithms: WPA-Enterprise, WPA-PSK, WPA2-Enterprise, WPA2-PSK, WPA3-Enterprise, WPA3-PSK, Service Set Identifier (SSID) features: Multiple SSIDs. Output voltage: 12 V, Output current: 2 A. Placement: Ceiling, Product colour: White. Antenna type: Internal

Merkmale

Antenna

Antenna type	Internal

Logistics data

Harmonized System (HS) code	85176990

Power

Power over Ethernet (PoE)	Yes
Output voltage	12 V
Output current	2 A

Weight & dimensions

Width	243 mm
Depth	243 mm
Height	64 mm

Packaging content

Mounting kit	Yes

Design

Placement	Ceiling
Product colour	White

Management features

Web-based management	Yes
Syslog	Yes

Ports & interfaces

Ethernet LAN (RJ-45) ports	1
DC-in jack	Yes

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%

Security

Security algorithms	WPA-Enterprise, WPA-PSK, WPA2-Enterprise, WPA2-PSK, WPA3-Enterprise, WPA3-PSK
MAC address filtering	Yes
Service Set Identifier (SSID) features	Multiple SSIDs
Remote Authentication Dial-In User Service (RADIUS)	Yes

Features

2.4 GHz	Yes
5 GHz	Yes
6 GHz	No
Maximum data transfer rate	2402 Mbit/s
Maximum data transfer rate (2.4 GHz)	1148 Mbit/s
Maximum data transfer rate (5 GHz)	2402 Mbit/s
Ethernet LAN data rates	25000 Mbit/s
Frequency band	2.4 - 5 GHz
Networking standards	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Automatic channel selection	Yes
Automatic channel scanning	Yes
MIMO	Yes
MIMO type	Multi User MIMO
Wi-Fi Multimedia (WMM)/(WME)	Yes
Wi-Fi roaming	Yes
VLAN support	Yes
Rate limiting	Yes
Wireless isolation	Yes
Airtime Fairness (ATF)	Yes
Quality of Service (QoS) support	Yes