tp-link

TP-Link Omada AC1200 Wireless MU-MIMO Gigabit Wall-Plate Access Point

Brand : TP-Link

Product code: EAP230-WALL

Product name : Omada AC1200 Wireless MU-MIMO Gigabit Wall-Plate Access Point

10/100/1000 Mbps, 2.4GHz/5GHz, CE, HTTP/HTTPS, white
TP-Link Omada AC1200 Wireless MU-MIMO Gigabit Wall-Plate Access Point. Maximum data transfer rate: 1000 Mbit/s, Maximum data transfer rate (2.4 GHz): 300 Mbit/s, Maximum data transfer rate (5 GHz): 867 Mbit/s. Security algorithms: 64-bit WEP, 128-bit WEP, 152-bit WEP, SNMP, SNMPv2, WPA, WPA-PSK, WPA2-Enterprise, WPA2-PSK. Power consumption (typical): 7 W. Placement: In-wall, Product colour: White, LED indicators: Operation. Antenna type: Internal, Antenna gain level (max): 3.6 dBi

Features

2.4 GHz *	✔
5 GHz *	✔
Maximum data transfer rate *	1000 Mbit/s
Maximum data transfer rate (2.4 GHz)	300 Mbit/s
Maximum data transfer rate (5 GHz)	867 Mbit/s
Ethernet LAN data rates	10,100,1000 Mbit/s
Networking standards	IEEE 802.11ac, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Cabling technology	10/100/1000Base-T(X)
Automatic channel selection	✔
VLAN support	✔
Rate limiting	✔
Quality of Service (QoS) support	✔
Transmitting power (CE)	20 - 23 dBm

Security

Security algorithms *	64-bit WEP, 128-bit WEP, 152-bit WEP, SNMP, SNMPv2, WPA, WPA-PSK, WPA2-Enterprise, WPA2-PSK
MAC address filtering	✔
Number of SSID supported	16
Access Control List (ACL)	✔

Protocols

Secure File Transfer Protocol (SFTP) using SSH v2	✔

Management features

Web-based management	✔
Syslog	✔

Ports & interfaces

Ethernet LAN (RJ-45) ports *	1

Power

Power over Ethernet (PoE) *	✔
Power consumption (typical)	7 W

Design

Placement *	In-wall
Product colour *	White
LED indicators	Operation
Certification	CE, RoHS

Antenna

Antenna type *	Internal
Antennas quantity	2
Antenna gain level (max)	3.6 dBi

Performance

Compatible operating systems	Microsoft Windows XP, Vista, Windows 7, Windows 8, Windows10

Weight & dimensions

Width	86.8 mm
Depth	30.2 mm
Height	86.8 mm

Packaging content

Number of products included	2 pc(s)

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%

Logistics data

Harmonized System (HS) code	85176990

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