TP-Link EAP115-WALL wireless access point 300 Mbit/s White Power over Ethernet (PoE)

Brand : TP-Link

Product code: EAP115-WALL

Product name : EAP115-WALL

- Easy-mount construction allows installation into any standard EU-type data wall-box
- Compact, low-profile design fits discreetly with any existing interior style
- Free Auranet Controller Software enables administrators to easily manage hundreds of EAPs
- Support Power over Ethernet (802.3af) for convenient and affordable installation
- Enterprise class Wi-Fi security helps to decrease network security threats
- Captive portal provides one convenient method of authentication for Wi-Fi guests

300Mbps Wireless N Wall-Plate Access Point
TP-Link EAP115-WALL. Maximum data transfer rate: 300 Mbit/s, Maximum data transfer rate (2.4 GHz): 300 Mbit/s, Ethernet LAN data rates: 10,100 Mbit/s. Security algorithms: 802.1x RADIUS, HTTPS, WPA, WPA-PSK, WPA2, WPA2-PSK. Management protocols: SNMP, Telnet. Power consumption (typical): 2.8 W. Placement: Wall, Product colour: White

Features	
2.4 GHz *	✓
5 GHz *	✗
Maximum data transfer rate *	300 Mbit/s
Maximum data transfer rate (2.4 GHz)	300 Mbit/s
Ethernet LAN data rates	10,100 Mbit/s
Networking standards	IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.3, IEEE 802.3af, IEEE 802.3u
Cabling technology	10/100Base-T(X)
Automatic channel selection	✓
Wi-Fi Multimedia (WMM)/(WME)	✓
Rate limiting	✓
Wireless isolation	✓
Quality of Service (QoS) support	✓
Transmitting power	15 dBmW

Security	
Security algorithms *	802.1x RADIUS, HTTPS, WPA, WPA-PSK, WPA2, WPA2-PSK
MAC address filtering	✓
Number of SSID supported	8

Protocols	
Management protocols	SNMP, Telnet

Management features	
Web-based management	✓

Ports & interfaces	
Ethernet LAN (RJ-45) ports *	2

Power	
Power over Ethernet (PoE) *	✓
Power consumption (typical)	2.8 W

Design	
Placement *	Wall
Product colour *	White
Cable lock slot	✗
Reset button	✓
LED indicators	✓

Antenna	
Antenna type *	Internal
Antennas quantity	2
Antenna gain level (max)	1.8 dBi

Weight & dimensions	
Width	86.8 mm
Depth	30.2 mm
Height	86.8 mm

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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