

TP-Link EAP110-Outdoor



Artikel
Herstellernummer
EAN
TP-Link

619118
EAP110-OUTDOOR V3
6935364097752

Enjoy Wi-Fi Outside, Finally
Omada EAP110-Outdoor

Excellent Hardware Designs

With special design of its antenna, appearance, power options and installation methods, EAP110-Outdoor can perfectly fit for different scenarios both indoors and outdoors.

Detachable Antennas

EAP110-Outdoor is designed with 2 Omni-directional detachable antennas, which means other antennas can also be attached for your specific demands.

Delicate Appearance Even Better for Indoor Applications

EAP110-Outdoor is just similar to a cellphone, with dimension: 8.5 × 1.8 × 1.1in. (215 × 46 × 27mm)

Supports Passive PoE for Easy Outdoor Set up

Do away with DC power adapters and power cords with passive Power over Ethernet (PoE), making outdoor deployment simple and fast.

Flexible Deployment

EAP110-Outdoor can be easily installed to a pole or on a wall with the mounting kits provided.

Wi-Fi That Goes the Distance

With high transmission power and two high-gain omnidirectional antennas, EAP110-Outdoor provides stable wireless coverage at a range of up to 200 meters* in outdoor settings.

Specially Designed Weatherproof Enclosure for Outdoor Environment

Rated as IP65 during Ingress Protection testing, a resilient weatherproof enclosure protects the access points against harsh outdoor condition.

Cloud Centralized Management

- Anytime, Anywhere

Omada Hardware Controller OC200 and Omada Software Controller make it easy to manage and monitor the whole Omada network in real-time, while cloud service enables remote and secure access no matter where you find yourself.

Easy Management with the Omada App

Follow configuration instructions on the free Omada app to get set up in minutes. Omada lets you configure settings, monitor the network status and manage clients, all from the convenience of a smart phone or tablet.

Zusammenfassung

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TP-Link 300Mbps Wireless N Outdoor Access Point, 300 Mbit/s, 300 Mbit/s, 10,100 Mbit/s, 2.4 GHz, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, Tagged VLAN

TP-Link 300Mbps Wireless N Outdoor Access Point. 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: WPA-Enterprise, WPA-PSK, WPA2-Enterprise, WPA2-PSK. Management protocols: HTTP/HTTPS, SNMP, Telnet. Output voltage: 24 V, Output current: 0.6 A, Power consumption (max): 3.12 W. Placement: Pole, Wall, Product colour: White, LED indicators: Power

Merkmale

Performance

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

Security

Security algorithms	WPA-Enterprise, WPA-PSK, WPA2-Enterprise, WPA2-PSK
MAC address filtering	Y
Number of SSID supported	8
Remote Authentication Dial-In User Service (RADIUS)	Y

Ports & interfaces

Ethernet LAN (RJ-45) ports	1
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Protocols

Management protocols	HTTP/HTTPS, SNMP, Telnet
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Management features

Web-based management	Y
Syslog	Y

Weight & dimensions

Width	214.9 mm
Depth	46 mm
Height	26.7 mm

Operational conditions

Operating relative humidity (H-10 - 90% H)	
Operating temperature (T-T)	-30 - 65 °C
Storage temperature (T-T)	-40 - 70 °C
Storage relative humidity (H-5 - 90% H)	

Power

Power over Ethernet (PoE)	Y
Output voltage	24 V
Output current	0.6 A
Power consumption (max)	3.12 W

Antenna

Antenna type	External
Antenna direction type	Omni-directional
Antenna features	Detachable antenna
Antennas quantity	2
Antenna gain level (max)	5 dBi

Design

Placement	Pole, Wall
Product colour	White
Reset button	Y
LED indicators	Power
Certification	CE, FCC, RoHS

Packaging content

Number of products included	1 pc(s)
PoE adapter included	Y
Cables included	AC
Mounting kit	Y
Antenna included	Y

Packaging data

Package width	270 mm
Package depth	140 mm
Package height	100 mm
Package weight	620 g
Package type	Box

Features

2.4 GHz	Y
5 GHz	N
6 GHz	N
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
Frequency band	2.4 GHz
Networking standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Automatic channel selection	Y
Wi-Fi Multimedia (WMM)/(WME)	Y
VLAN support	Y
Virtual LAN features	Tagged VLAN
Rate limiting	Y
Wireless isolation	Y
Quality of Service (QoS) support	Y