

EAP110

TP-link N300 Wireless ceiling Mount Access Point

Product Overview

TP-link TP-EAP110 N300 Wireless ceiling Mount Access Point, 1x Fast Ethernet (RJ-45) Port, 24V passive PoE, Internal 2x 4dBi omni antenna, Ceiling / wall mounting



Specifications

Overview:

300Mbps Wireless N Ceiling Mount Access Point EAP110

- Cloud centralized management and Omada app for ultra convenience and easy management
- Supports passive PoE for convenient installation up to 100meters
- Ceiling mounting design with chassis make it easy to deploy on a wall or ceiling
- Secure guest network along with multiple authentication options (SMS/Facebook Wi-Fi/ Voucher, etc.) and abundant wireless security technologies
- Multi-SSID divides multiple wireless networks for different users
- Enterprise class Wi-Fi security help to decrease network security threats
- Supports management vlan for an enhanced network management

Features:

Easy mounting design & PoE

The EAPs elegant appearance and easy mounting design with chassis make it easy to be integrated seamlessly into any wall or ceiling surface to blend in with most interior decorations. EAP110 supports Passive PoE to make deployment effortless and flexible.

- Compact Design
- Flexible Deployment
- Passive PoE

Cloud Centralized Management- Anytime, Anywhere

Omada Cloud 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.

Guest Network with Facebook and SMS Support

Captive portal helps maintain only authorized guests to use the network, presenting devices with a convenient, user-friendly authentication method to grant Wi-Fi access. The addition of SMS and Facebook authentication simplifies the captive portal even further to simplify connectivity and boost your business.

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.

Meet Our New Hero Product!

The OC200 Omada Cloud Controller is dedicated to provide centralized management for the whole Omada network.

Specifications:

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Specifications

Product Code	EAP110
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HARDWARE FEATURES

Interface	Fast Ethernet (RJ-45) Port *1(Support Passive PoE)
Button	Reset
Power Supply	24V Passive PoE (+4, 5pins, -7, 8pins. PoE Adapter Included)
Power Consumption	2.8W
Dimensions	7.5x6.8x1.2 in.
	(189.4x172.3x29.5mm)
Antenna Type	Internal 2* 4dBi Omni
Mounting	Ceiling /Wall Mounting (Kits included)

WIRELESS FEATURES

Wireless Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Frequency	2.4-2.4835GHz

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Product Specification Sheet

Signal Rate	11n: Up to 300Mbps(dynamic)
	11b: Up to 11Mbps(dynamic)
	11g: Up to 54Mbps(dynamic)
Reception Sensitivity	300M: -71dBm@10% PER
	1M: -96dBm@8% PER
	6M: -92dBm@10% PER
	11M: -93dBm@8% PER
	54M: -78dBm@10% PER
	150M: -75dBm@10% PER
Wireless Functions	Multiple SSIDs (Up to 8 SSIDs)
	Wireless Statistics based on SSID/AP/Client
	Wireless Schedule
	Reboot Schedule
	Rate Limit
	QoS(WMM)
	Transmit Power Control (Adjust Transmit Power on dBm)
	Automatic Channel Assignment
	Enable/Disable Wireless Radio
Wireless Security	Captive Portal Authentication
	64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK / WPA2-PSK
	802.1X Support
	Rogue AP Detection
	SSID to VLAN Mapping
	Wireless Isolation Between Clients
	Wireless MAC Address Filtering
	Access Control
Transmission Power	CE:
	<=21dBm
	FCC:
	<=19dBm(EIRP)
MANAGEMENT	
Omada Cloud Access	Yes
Omada App	Yes
Omada Cloud Controller	Yes
Omada Controller Software	Yes
Email Alerts	Yes
LED ON/OFF Control	Yes

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Product Specification Sheet

Management MAC Access Control	Yes
SNMP	v1, v2c
System Logging Local/Remote Syslog	Local/Remote Syslog
Telnet	Yes
SSH	Yes
Web-based Management	HTTP/HTTPS
Management VLAN	Yes
OTHERS	
Certification	CE, FCC, RoHS
Package Contents	300Mbps Wireless N Ceiling Mount Access Point EAP110
	Installation Guide
	Mounting Kits
	Power Cord
	Passive PoE Adapter
System Requirements	Microsoft Windows 10/8/7/Vista/XP
Environment	Operating Temperature: 0 degreesC~40 degreesC (32 degreesF~104 degreesF)
	Storage Humidity: 5%~90% non-condensing
	Operating Humidity: 10%~90% non-condensing
	Storage Temperature: -40 degreesC~70 degreesC (-40 degreesF~158 degreesF)

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/EAP110-TP-link-N300-Wireless-ceiling-Mount-Access-Point-Buy-p-286652.php>

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