



DESCRIPTION

Dedicated Complete, Private Wi-Fi Network in Each Room

An EAP in each room allows guests to enjoy their own private Wi-Fi network that's fast, delivering a strong signal, and providing corner to corner coverage.

MU-MIMO + Dual-Band: Connect Faster and More

802.11ac wave 2 MU-MIMO technology enables multiple users to access the Internet simultaneously, which largely boosts up your network speed of up to 1,200 Mbps. Capable of transmitting in both 2.4 GHz and 5 GHz wireless band, it provides greater compatibility to connect varieties of devices.

Absolute Thinnest, Inconspicuous Design

The thinnest wall plate AP available only 15 mm featuring a sleek, minimalist appearance. Designed to blend in with the décor of hotel rooms, hospitals, offices and school dormitories, to deliver powerful Wi-Fi without clashing with the room.

Effortless Deployment with PoE Powered

With 802.3af/802.3at Power over Ethernet supported there's no need to install additional wiring in the building. Simply plug in existing Ethernet cables and you're ready to go.

Quick, Simplified Installation

EAP235-Wall is easy to install, so extra cost, time, or professional knowledge are completely unnecessary.

Full Gigabit Ports to Bridge Network

Equipped with four Gigabit data ports (1 uplink + 3 downlink), one downlink port offering PoE pass-through, to connect multiple devices to your gigabit network. Wired devices like VoIP phones can be powered with no need for extra electrical cables.

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.

Easy Management with the Omada App

Follow configuration instructions on the 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.

TECHNICAL CHARACTERISTICS

Brand : TP-LINK
Part number : EAP235-WALL
Caractéristiques :
5 GHz : Y
Full duplex : Y
Auto MDI/MDI-X : Y
Caractéristiques de gestion :
Syslog : Y
2:4 GHz : Y
Access Control List (ACL) : Y
Antenna gain level (max) : 4 dBi
Antenna type : Internal
Antennas quantity : 2
Automatic channel selection : Y
Cabling technology : 10/100/1000Base-T(X)
Depth : 20 mm
DHCP client : Y
DHCP server : Y
Ethernet LAN (RJ-45) ports : 4
Ethernet LAN data rates : 10,100,1000 Mbit/s
Flow control support : Y
Frequency band : 2.4 - 5 GHz
Harmonized System (HS) code : 85176990
Height : 86 mm
IGMP snooping : Y
IP address filtering : Y
LED indicators : LAN, Power, Status, WAN, WLAN
Maximum data transfer rate : 1200 Mbit/s
Maximum data transfer rate (2:4 GHz) : 300 Mbit/s
Maximum data transfer rate (5 GHz) : 867 Mbit/s
MIMO : Y
MIMO type : Multi User MIMO
Mounting kit : Y
Networking standards : IEEE 802.11a, IEEE 802.11ac, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.1x, IEEE 802.3af, IEEE 802.3at
Number of products included : 1 pc(s)
Operating relative humidity (H-H) : 10 - 90%
Operating temperature (T-T) : 0 - 40 °C
Package type : Box
Placement : Wall
Power consumption (typical) : 24.4 W
Power over Ethernet (PoE) : Y
Product colour : White
Quality of Service (QoS) support : Y
Quick start guide : Y
Rate limiting : Y
Remote Authentication Dial-In User Service (RADIUS) : Y
Reset button : Y
Security algorithms : 64-bit WEP, 128-bit WEP, 152-bit WEP, 802.1x RADIUS, HTTPS, SNMP, SNMPv3, SSH, WPA, WPA-Enterprise, WPA-PSK, WPA2, WPA2-Enterprise, WPA2-PSK
Storage relative humidity (H-H) : 5 - 90%

Storage temperature (T-T) : -40 - 70 °C
Universal Plug and Play (UPnP) : Y
WAN connection : Ethernet (RJ-45)
Web-based management : Y
Width : 143 mm
Wi-Fi Multimedia (WMM)/(WME) : Y
Wireless isolation : Y