



DESCRIPTION

Match Your Room with AX3000 WiFi 6

AX3000 Wall Plate WiFi 6 Access Point

AX3000 WiFi 6 Speed

2402 Mbps on 5 GHz + 574 Mbps on 2.4 GHz

High-Efficiency WiFi 6

More connected devices enjoy faster speeds

Centralized Cloud Management

Manage the whole network locally or from the cloud

160 MHz Channel

Double the data at peak transmission times on a single stream with HE160

Enhanced Security

With guest networks, Captive Portal, and WPA3 encryption

Seamless Roaming

Uninterrupted streaming when moving between APs@

Two Gigabit Ports

One downlink and one uplink for fast wired connection

802.3af/at PoE Support

Flexible and convenient deployment

Quick, Simplified Installation

Compatible with 86 mm & EU standard junction box

Lightning-Fast AX3000 WiFi 6 Speeds

WiFi 6 brings faster speeds, lower lag, less interference, and higher capacity. Enjoy more than twice the speed of WiFi 5 with new-era business WiFi 6 with speeds up to 2976 Mbps.

Better User Experience with High-Performance WiFi 6 Connectivity

The latest WiFi 6 features and advanced wireless techniques guarantee higher network efficiency and lower latency.

More than Speed, Security Matters

Safeguard your network against brute force attack and snooping with WPA3 enterprise-grade security protection, portal authentication, and segregated guest networks.

Secure Guest Network with Up to 16 SSIDs

Guest networks provide enhanced security. Different SSIDs also enable flexible access management.

Boost Business with Facebook WiFi and SMS Login

Captive portals (including SMS, Facebook WiFi, Voucher) and 802.1x authentication ensure authorized guests can access the network. Boost your business with a customized marketing page.

WPA3 for Worry-Free Open Public Networks

WPA3 provides more data security for previously unsecured and open WiFi hotspots with advanced enterprise security.

Gigabit Ports to Bridge Network

The gigabit downlink port allows to connect wired device to the gigabit network.

Effortless Deployment with PoE Powered

With 802.3af/802.3at PoE support, there's no need for more wiring. Plug it into the existing Ethernet cables, and you're ready.

Quick, Simplified Installation

With an easy-to-install design, there is no need to bring someone in to install our EAP.

Auto Channel Selection and Power Adjustment to Optimize Overall Performance

Provides powerful wireless performance while significantly reducing WiFi interference by automatically adjusting the channel settings and transmission power levels of neighboring APs in the same network

Seamless Integration into Omada SDN

The Omada Software Defined Networking (SDN) platform integrates network devices including access points, switches, and routers to provide 100% centralized cloud management and create a highly scalable network all controlled from a single interface.

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 your mobile device.

TECHNICAL CHARACTERISTICS

Brand : TP-LINK
Part number : EAP650-WALL
Caractéristiques :
5 GHz : Y
Airtime Fairness (ATF) : Y
Design :
Certification : CE, RoHS

2:4 GHz : Y
Antenna type : Internal
Band steering : Y
Depth : 86 mm
Ethernet LAN (RJ-45) ports : 2
Ethernet LAN data rates : 10,100,1000 Mbit/s
Frequency band : 2.4/5 GHz
Height : 42.6 mm
LED indicators : Y
MAC address filtering : Y
Maximum data transfer rate : 3000 Mbit/s
Maximum data transfer rate (5 GHz) : 2402 Mbit/s
Networking standards : IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.3af, IEEE 802.3at
Number of products included : 1 pc(s)
Number of SSID supported : 16
Operating relative humidity (H-H) : 10 - 920%
Operating temperature (T-T) : 0 - 40 °C
Package type : Box
Placement : Wall
Power consumption (typical) : 11.5 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 : SNMP, SSH, WPA-Enterprise, WPA2-Enterprise
Storage relative humidity (H-H) : 5 - 90%
Storage temperature (T-T) : -40 - 70 °C
VLAN support : Y
Width : 86 mm