

TP-Link Omada AX1800 Ceiling Mount WiFi 6 Access Point

Gamintojas: **TP-LINK** · Modelis: **EAP620-HD** · EAN: **4897098687765** · Prekės kodas: **755969**



161,90 €

Kaina su PVM

Be PVM: **133,80 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Ultra-Fast Wi-Fi 6 Speeds: Simultaneous 574 Mbps on 2.4 GHz and 1201 Mbps on 5 GHz totals 1775 Mbps Wi-Fi speeds
- ✓ High-Density Connectivity: 4x increased capacity to connect more devices simultaneously
- ✓ Integrated into Omada SDN: Zero-Touch Provisioning (ZTP), Centralized Cloud Management, and Intelligent Monitoring
- ✓ Centralized Management: Cloud access and Omada app for ultra convenience and easy management
- ✓ Seamless Roaming: Even video streams and voice calls are unaffected as users move between locations
- ✓ PoE+ Support: Supports Power over Ethernet (802.3at) for convenient deployment and installation
- ✓ Secure Guest Network: Along with multiple authentication options (SMS/Facebook Wi-Fi/ Voucher, etc.) and abundant wireless security technologies



Aprašymas

High-Density Connectivity with 4x Increased Capacity

OFDMA* and Uplink & Downlink MU-MIMO increase network capacity by up to 4x versus Wi-Fi 5 (802.11ac) in high-density environments to connect more devices simultaneously. Leverage multi-user capabilities and upgrade your business like never before.

Advanced Wi-Fi Speed with 4 Spatial Streams

The Omada Wi-Fi 6 Access Point features the latest 802.11ax technologies like 1024 QAM and Long OFDM Symbol, which allows the EAP to boost overall speeds up to 1775 Mbps (1201 Mbps on a 5 GHz band and 574 Mbps on a 2.4 GHz band). With 8 spatial streams, multi-user throughput is

incredibly increased to drive more applications.

Omada SDN—Smarter Cloud Solution for Business Networking

Omada Software Defined Networking (SDN) platform integrates network devices including access points, switches and gateways, guaranteeing powerful business network with higher efficiency, higher security, and higher reliability.

Seamless Roaming

802.11k/v roaming switches clients automatically to the AP with the optimal signal with a seamless transition when moving. This allows sensitive applications like VoIP and video conferences to go uninterrupted.

Secure Guest Network with Facebook Wi-Fi and SMS Login

Guest Network provides elevated secure access to guests sharing your Wi-Fi network, with captive portal helping maintain only authorized guests to use the network. The addition of SMS and Facebook authentication simplifies the captive portal even further to simplify connectivity and power up your business.

Techninė specifikacija

Specifications	
Sandėlio grupė	Server, Storage & Network > Access Points/Routers [+1554][-541]
Features	
2.4 GHz	Yes
5 GHz	Yes
6 GHz	No
Maximum data transfer rate	1201 Mbit/s
Maximum data transfer rate (2.4 GHz)	574 Mbit/s
Maximum data transfer rate (5 GHz)	1201 Mbit/s
Ethernet LAN data rates	10,100,1000 Mbit/s
Frequency band	2.4 - 5 GHz
Networking standards	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.3at
Cabling technology	10/100/1000Base-T(X)
Number of users	1020 user(s)
Automatic channel selection	Yes
Automatic channel scanning	Yes
MIMO	Yes
MIMO type	Multi User MIMO
Spread spectrum method	OFDMA
Fit AP mode features	Mesh networking
VLAN support	Yes
Rate limiting	Yes

Flow control support	Yes
Band steering	Yes
Airtime Fairness (ATF)	Yes
Quality of Service (QoS) support	Yes
BeamForming	Yes
Transmitting power (CE)	20/23 dBm
Transmitting power (FCC)	23 dBm
Security	
Security algorithms	SNMP, SNMPv2, SNMPv3, SSH, WEP, WPA-Enterprise, WPA-PSK, WPA2-Enterprise, WPA2-PSK, WPA3, WPA3-PSK
MAC address filtering	Yes
Remote Authentication Dial-In User Service (RADIUS)	Yes
Access Control List (ACL)	Yes
Management features	
Web-based management	Yes
Syslog	Yes
Firmware upgradeable	Yes
Ports & interfaces	
Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity	0
DC-in jack	Yes
Power	
Power over Ethernet (PoE)	Yes
Power over Ethernet (PoE) type supported	Active PoE, Passive PoE
DC voltage range	12 V
Design	
Placement	Ceiling, Wall
Product colour	White
Reset button	Yes
LED indicators	Yes
Antenna	
Antenna type	Internal
Antenna direction type	Omni-directional
Certificates	

Certification	CE, FCC, RoHS
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Weight & dimensions

Width	160 mm
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Depth	160 mm
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Height	33 mm
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Packaging data

Package type	Box
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Packaging content

Quantity per pack	1 pc(s)
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Mounting kit	Yes
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Quick start guide	Yes
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Operational conditions

Operating relative humidity (H-H)	10 - 90%
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Operating temperature (T-T)	0 - 40 °C
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Storage temperature (T-T)	-40 - 70 °C
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Storage relative humidity (H-H)	5 - 90%
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