



TP-Link EAP245 | Access point | MU-MIMO, AC1750, Dual Band, 2x RJ45 1000Mb/s



link to the product:

<https://www.batna24.com/gb/p/access-points/tp-link-eap245-access-point-mu-mimo-ac1750-dual-band-2x-rj45-1000mb-s>

Price: **574.45 zł** gross / 467.03 zł net



Manufacturer: TP-LINK

Referention number: DNXGFJNRKRMPM

Product features

Storage relative humidity (H-H)	5 - 90%
Cable lock slot type	Kensington
Height	47.5 mm
Output voltage	12 V
Antenna type	Internal
LED indicators	Power
Width	180 mm
Depth	180 mm
Security algorithms	128-bit WEP
BeamForming	Yes
Virtual LAN features	SSID-based VLAN assignment
Wi-Fi Multimedia (WMM)/(WME)	Yes
Mounting kit	Yes
Storage temperature (T-T)	-40 - 70 °C
Cables included	AC
Syslog	Yes
Compliance certificates	CE
Maximum data transfer rate	1750 Mb/s
Rate limiting	Yes
Package weight	1180 g
Power consumption (typical)	12.7 W
Humidity measurement range	10 - 90%

Harmonized System (HS) code	85176990
Quick start guide	Yes
Networking standards	IEEE 802.11a
Ethernet LAN (RJ-45) ports	2
Antenna gain level (max)	4 gain
Operating temperature (T-T)	0 - 40 °C
Package depth	340 mm
Package height	65 mm
Package width	228 mm
Cabling technology	10/100/1000Base-T(X)
Quality of Service (QoS) support	Yes
VLAN support	Yes
Reset button	Yes
Management protocols	HTTP/HTTPS
Cable lock slot	Yes
Band steering	Yes
Web-based management	Yes
Service Set Identifier (SSID) features	Multiple SSIDs
Airtime Fairness (ATF)	Yes
Output current	1.5 A
Power over Ethernet (PoE)	Yes
MIMO type	Multi User MIMO
MIMO	Yes
PoE adapter included	Yes
Placement	Ceiling
Wireless isolation	Yes
Power over Ethernet (PoE) type supported	Active PoE
Number of SSID supported	16
Antenna direction type	Omni-directional
Port-based Network Access Control (PNAC)	Yes
Antenna features	Integrated antenna
Product colour	White
Access Control List (ACL)	Yes
MAC address filtering	Yes
Automatic channel selection	Yes
Automatic channel scanning	Yes
Maximum data transfer rate (5 GHz)	1300 Mb/s
Maximum data transfer rate (2.4 GHz)	450
6 GHz	No
5 GHz	Yes
2.4 GHz	Yes
Operating system	Microsoft Windows XP, Windows Vista, Windows 7, Windows 8, Windows 10
Sustainability compliance	Yes

Full product description

Gigabit Access Point TP-Link EAP245

The EAP245 is a Gigabit, **wireless access point** designed for more demanding environments, with ceiling mount capability. The access point operates in N standard and provides unparalleled speeds thanks to a new generation **Wi-Fi 802.11ac** connection and advanced **MIMO 3x3** technology. Take full advantage of its full capabilities and achieve simultaneously **450 Mb/s** in the **2.4 GHz** band and **1300 Mb/s** in the **5 GHz** band.



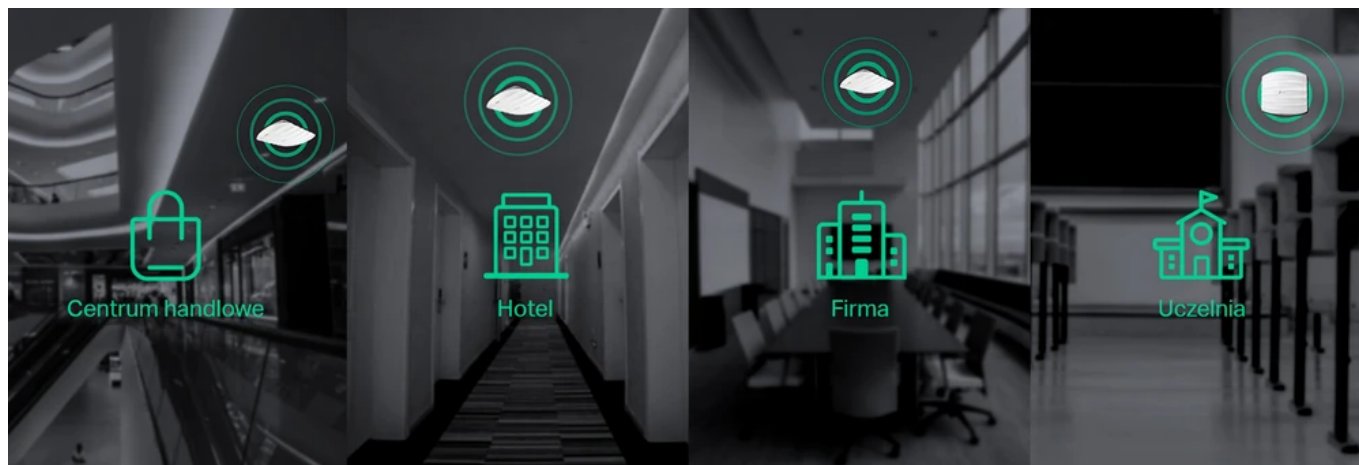
Easy installation with PoE power supply

Modern design and well thought-out construction make **EAP devices fit perfectly into any interior**, and **PoE power supply will enable quick installation**, without the need to connect additional cables.



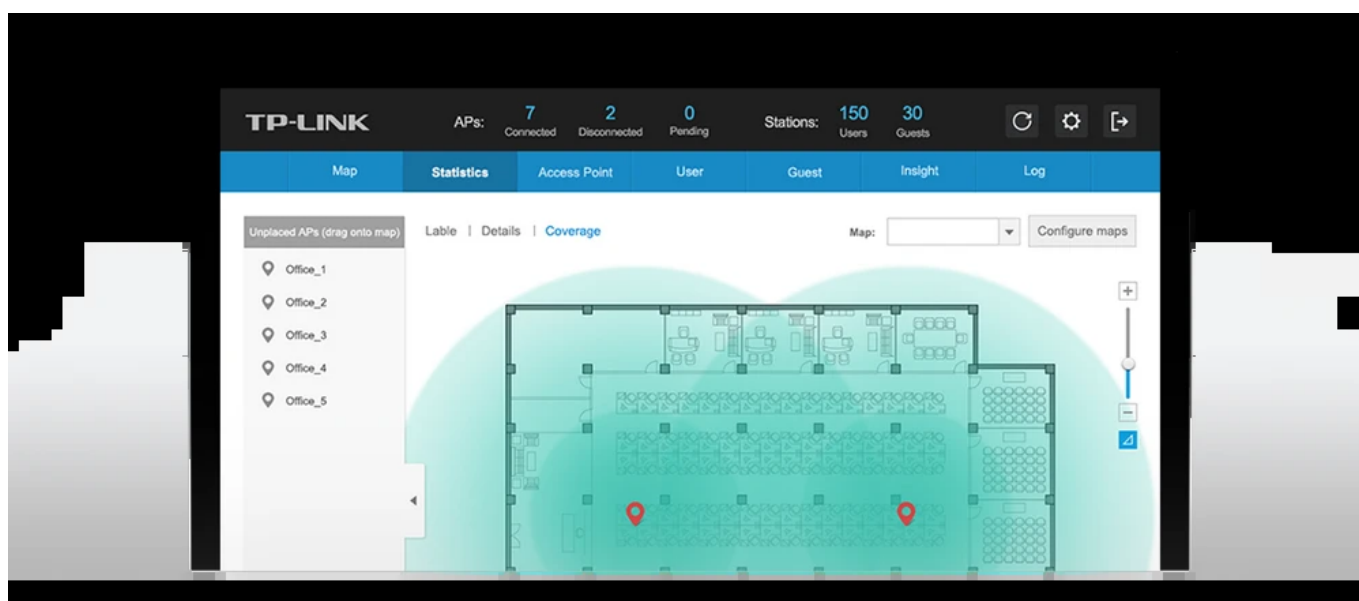
Identification of guests

Authentication of wireless clients via the welcome page is extremely convenient. Support for authentication with **Facebook and SMS** makes it easier for customers to access your network, and breakthrough Wi-Fi speeds, security and business-class components make the **EAP device suitable even for the most demanding conditions, such as schools and large companies.**



Quick setup and central management from anywhere in the world

Free **software of TP-LINK EAP Controller** allows to control multiple devices simultaneously in different locations. With the EAP Controller you'll get the full potential of your EAP devices and **create a faster and cheaper network**, better than ever.



Gigabit Access Point TP-Link EAP245

- Speeds up to 1750 Mbps in two bands in total - 450 Mbps in the 2.4 GHz band and 1300 Mbps in the 5 GHz band
- Management software and Omada application allow you to conveniently manage your wireless network
- Multiple authentication options (SMS/ Facebook; Wi-Fi/Voucher etc.) and numerous network security features
- Power supply via PoE (802.3at/802.3af) and ease of installation allow the device to be positioned anywhere.
- Band control technology automatically connects dual-band devices to a 5 GHz network for better connection
- Bandwidth load balancing allows a large number of connections to be handled simultaneously

