

Code: TL-EAP225

ACCESS POINT **TL-EAP225** TP-LINK

The TP-Link TL-EAP225 is a device working in MU-MIMO (Multi-User Multiple Input Multiple Output) standard. The MU-MIMO technology allows to optimize data transfer by using multiple transmitters in parallel to connect to several clients simultaneously, taking into account the use of radio wave forming technology (Beamforming - TxBF).

The device is easy to use and manage.



Frequency range:	<ul style="list-style-type: none"> • 5150 MHz ... 5875 MHz, • 2412 MHz ... 2462 MHz
Antenna type:	3 x Omnidirectional antenna , Integrated - MIMO : <ul style="list-style-type: none"> • 2.4 GHz - 3 x 4 dBi, • 5.0 GHz - 2 x 5 dBi
Standards:	<ul style="list-style-type: none"> • IEEE 802.11ac, • IEEE 802.11n, • IEEE 802.11b, • IEEE 802.11g, • IEEE 802.11a
Baud rates:	<ul style="list-style-type: none"> • 867 Mbps @ 5 GHz, • 450 Mbps @ 2.4 GHz
Protections:	WEP / WPA / WPA2-Personal / WPA2-Enterprise
LAN ports:	1 x 10/100/1000 Mbps
Operating system:	Omada
Transmitter power:	<ul style="list-style-type: none"> • 20 dBm @ 2.4 GHz (max) • 23 dBm @ 5.0 GHz (max)
Power supply PoE:	✓
Power supply:	<ul style="list-style-type: none"> • PoE (802.3af), • 24 V / 0.5 A - PoE Adapter, included
Power consumption:	12.6 W



Main features:	<ul style="list-style-type: none">• Possibility to mount on the wall or ceiling• Multi-SSID - max. 16• Transmit power control• Easy and uniform management system for many devices• Intuitive installation and configuration of many advanced functions• AP placement and RF maps• Wireless transmission statistics• Load balance• Rate limit• Airtime Fairness - technology that improves network performance when multiple clients with different data rates appear in it• Beamforming (TxBF) - technology that allows to create a beam of radio waves in order to improve the quality of connection with client devices located further away from the signal source• Wireless Network Schedule• Reboot schedule
Operation temp:	0 °C ... 40 °C
Permissible relative humidity:	10 % ... 90 %
Weight:	<ul style="list-style-type: none">• 0.36 kg• 0.45 kg (with mounting kits)
Dimensions:	205 x 182 x 37 mm
Manufacturer / Brand:	TP-LINK
Guarantee:	5 years