



	<a href="#">ADAPTER TO POWER SUPPLY VIA TWISTED-PAIR CABLE POE-UNI/2</a>	<a href="#">ACCESS POINT TL-EAP610 Wi-Fi 6, 2.4 GHz, 5 GHz TP-LINK</a>
		
	2.05 USD 2.05 USD	112.89 USD 112.89 USD
Output power	max. 24 W	...
Number of inputs	1 pcs RJ-45	...
Frequency range	...	2.4 GHz, 5 GHz
Input voltage	max. 48 V DC	...
Output voltage	max. 48 V DC	...
LED indicators	plug the power source to thr PoE adapter	...
Color	Black or white	...
Antenna type	...	<ul style="list-style-type: none"> <li>• 2.4 GHz : 2 x 4 dBi - Integrated, Omnidirectional antenna ,</li> <li>• 5 GHz : 2 x 5 dBi - Integrated, Omnidirectional antenna</li> </ul>
Polarization	...	vertical/horizontal
Operation temp. / Relative humidity	-40 °C ... 70 °C / 10 % ... 80 %	...
Standards	...	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Baud rates	...	<ul style="list-style-type: none"> <li>• 2.4 GHz : max. 574 Mbps (dynamic)</li> <li>• 5 GHz : max. 1201 Mbps (dynamic)</li> </ul>
Protections	—	WPA-Personal/Enterprise, WPA2-Personal/Enterprise, WPA3-Personal/Enterprise
LAN ports	...	1 x 1000 Mbps
Management interface	...	Web browser, Omada application
Transmitter power	...	< 20 dBm @ 2.4 GHz < 23 dBm @ 5 GHz

<p>Main features</p>	<p>Pin numbers for RJ-45 connector</p> <ul style="list-style-type: none"> <li>• 1/2, 3/6 Wires to data transmission</li> <li>• 4/5, 7/8 Wires to power voltage transmission</li> </ul>	<ul style="list-style-type: none"> <li>• Omada Central Management System</li> <li>• Wi-Fi 6 : 1024-QAM, Long OFDM Symbol</li> <li>• OFDMA</li> <li>• Automatic channel assignment</li> <li>• Transmit power control</li> <li>• Multi-SSID - max 8 SSID addresses for each band</li> <li>• QoS - mechanisms, which provide the high quality of transmission</li> <li>• MU-MIMO - a multi-antenna transmission function that allows to increase the bandwidth and reliability of connection with the client of the network</li> <li>• Seamless Roaming</li> <li>• Omada Mesh™ support</li> <li>• Load balance</li> <li>• Airtime Fairness - technology that improves network performance when multiple clients with different data rates appear in it</li> <li>• 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</li> <li>• Wireless Network Schedule</li> <li>• Wireless transmission statistics</li> <li>• Authentication using the welcome page</li> <li>• Access control</li> <li>• MAC addresses filtering</li> <li>• Wireless isolation between clients</li> <li>• SSID to VLAN mapping</li> <li>• Rogue Access Point detection</li> <li>• 802.1x Radius</li> <li>• Enable/Disable Wireless Radio</li> <li>• RESET button</li> <li>• Power supply PoE</li> <li>• Possibility to mount on the wall or ceiling</li> </ul>
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Housing	Plastic	Plastic
Power supply PoE	...	✓
Power supply	...	<ul style="list-style-type: none"> <li>• PoE (802.3at)</li> <li>• 12 V DC / 1 A (power adapter included)</li> </ul>
Power consumption	...	<ul style="list-style-type: none"> <li>• 12.8 W @ PoE</li> <li>• 10.8 W @ 12 V</li> </ul>
Operation temp	...	0 °C ... 40 °C
Permissible relative humidity	...	10 % ... 90 %
Weight	0.03 kg	0.69 kg
Dimensions	55 x 40 x 25 mm	Ø 243 x 64 mm
Manufacturer / Brand	...	TP-LINK
Guarantee	2 years	5 years