

Code: TL-EAP110-OUTDOOR

ACCESS POINT **TL-EAP110-OUTDOOR** 2.4 GHz TP-LINK

Wireless, outdoor access point, built for outdoor Wi-Fi applications, working in N300 2x2 MIMO standard. Easy to install on any wall or pole. Free Auranet Controller Software enables to centrally manage of wireless network.

Enterprise class Wi-Fi security help to decrease network security threats. Device allows to secure data transmission using the encryption protocols: WEP, WPA/WPA2 and WPA-PSK/WPA2-PSK (64/128/152 bits).



Frequency range:	2.4 GHz ... 2.483 GHz
Antenna type:	2 x 5 dBi Outdoor Omnidirectional antenna - 2x2 MIMO
Standards:	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Baud rates:	• 11n : max. 300 Mbps (dynamic) • 11g : max. 54 Mbps (dynamic) • 11b : max. 11 Mbps (dynamic)
Protections:	64/128/152-bit WEP / WPA / WPA2-Enterprise, WPA-PSK/WPA2-PSK
LAN ports:	1 x 10/100 Mbps
Management interface:	Web browser, Auranet application
Transmitter power:	< 20 dBm
Housing:	Outdoor, plastic (Weatherproof)
Overvoltage protection:	• 15 kV ESD • 6 kV lightning
Power supply PoE:	✓ Passive
Power supply:	Passive PoE, 24 V DC / 0.6 A (power adapter included)

Operation temp. / Relative humidity:	-30 °C ... 65 °C / 10 % ... 90 %
Main features:	• Auranet Central Management System • Multi-SSID • Automatic channel assignment • Transmit power control • Load balance • QoS - mechanisms, which provide the high quality of transmission • Enable/Disable Wireless Radio • Rate limit • Wireless transmission statistics • Reboot schedule • Wireless Network Schedule • Authentication using the welcome page • Access control • MAC addresses filtering • Wireless isolation between clients • SSID to VLAN mapping • Rogue Access Point detection • 802.1x Radius • Watchdog built-in • Power supply PoE • Easy to install on any wall or pole
"Index of Protection":	IP65
Weight:	0.15 kg
Dimensions:	216 x 46 x 34 mm
Manufacturer / Brand:	TP-LINK
Guarantee:	5 years