

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:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • 15 kV ESD • 6 kV lightning
Power supply PoE:	✓ Passive
Power supply:	Passive PoE, 24 V DC / 0.6 A (power adapter included)



DATA SHEET

Operation temp. / Relative humidity:	-30 °C ... 65 °C / 10 % ... 90 %
Main features:	<ul style="list-style-type: none">• 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