

TP-LINK Omada EAP610GP-DESKTOP, 2.4 GHz, 5 GHz, 1201 Mbit/s, SNMP, SNMPv2, SNMPv3, SSH, WPA-Personal, WPA2-Personal, WPA3-Personal, 1000 Mbit/s

1x GPON - 1x FXS - 4x Gigabit RJ-45 - 53.5V/0.81A DC - 175 x 140 x 33 mm

Group	Network Equipment
Manufacturer	TP-LINK
Manufacturer item no.	EAP610GP-DESKTOP
EAN/UPC	8885020620504



Description

TP-Link Omada EAP610GP-DESKTOP. 2.4 GHz, 5 GHz, Maximum data transfer rate: 1201 Mbit/s. Security algorithms: SNMP, SNMPv2, SNMPv3, SSH, WPA-Personal, WPA2-Personal, WPA3-Personal. Ethernet LAN data rates: 1000 Mbit/s. Power over Ethernet (PoE). Product colour: White

Main features

	General
2.4 GHz	Yes
5 GHz	Yes
Maximum data transfer rate	1201 Mbit/s
Security algorithms	SNMP, SNMPv2, SNMPv3, SSH, WPA-Personal, WPA2-Personal, WPA3-Personal
Ethernet LAN data rates	1000 Mbit/s
Power over Ethernet (PoE)	Yes
Product colour	White

Extended details

	Features
2.4 GHz	Yes
5 GHz	Yes
6 GHz	No
Maximum data transfer rate	1201 Mbit/s
Maximum data transfer rate (2.4 GHz)	574 Mbit/s
Maximum data transfer rate (5 GHz)	1201 Mbit/s
Ethernet LAN data rates	1000 Mbit/s

Networking standards	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Number of users	120 user(s)
Channel bandwidth	80 MHz
MIMO	Yes
MIMO type	Multi User MIMO
Spread spectrum method	OFDMA
Wi-Fi roaming	Yes
VLAN support	Yes
Rate limiting	Yes
Wireless isolation	Yes
Band steering	Yes
Airtime Fairness (ATF)	Yes
Quality of Service (QoS) support	Yes
BeamForming	Yes
Transmitting power (CE)	20 dBm
Transmitting power (FCC)	25 dBm
	Management features
Web-based management	Yes
Syslog	Yes
	Security
Security algorithms	SNMP, SNMPv2, SNMPv3, SSH, WPA-Personal, WPA2-Personal, WPA3-Personal
MAC address filtering	Yes
Service Set Identifier (SSID) features	Multiple SSIDs, SSID broadcast on/off
Number of SSID supported	16
Remote Authentication Dial-In User Service (RADIUS)	Yes
	Design
Placement	Desk, Wall
Product colour	White
Reset button	Yes
LED indicators	Power
	Antenna
Antenna type	Internal
Antenna direction type	Omni-directional
Antennas quantity	2
Antenna gain level (max)	5 dBi
	Operational conditions

Operating relative humidity (H-H)	10 - 90 %
Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-40 - 70 °C
Storage relative humidity (H-H)	5 - 90 %
Packaging content	
Quantity per pack	1 pc(s)
Mounting kit	Yes
Quick start guide	Yes
Weight & dimensions	
Width	175 mm
Depth	140 mm
Height	33 mm
Weight	492 g
Ports & interfaces	
Ethernet LAN (RJ-45) ports	4
USB 2.0 ports quantity	0
Power	
Power over Ethernet (PoE)	Yes
DC voltage range	53.5 V
Power consumption (typical)	17.3 W
Certificates	
Compliance certificates	CE, Federal Communications Commission (FCC), RoHS
Certification	CE, FCC, RoHS, IC
Sustainability	
Sustainability compliance	Yes