

TP-LINK TL-WPA7517 KIT V1 Wi-Fi Kit

Powerline adapter kit - GigE - HomePlug AV (HPAV) - HomePlug AV (HPAV) 2.0 - IEEE 1901 - 802.11a/b/g/n/ac - Dual Band - wall-pluggable - with TP-Link TL-PA7010

Group	Network Equipment
Manufacturer	TP-LINK
Manufacturer item no.	TL-WPA7517 KIT
EAN/UPC	6935364052584



Description

TP-Link TL-WPA7517 KIT V1 Wi-Fi Kit - Powerline adapter kit - GigE, HomePlug AV (HPAV), HomePlug AV (HPAV) 2.0, IEEE 1901 - 802.11a/b/g/n/ac - Dual Band - wall-pluggable - with TP-Link TL-PA7010

Main features

Product Description	TP-Link TL-WPA7517 KIT V1 Wi-Fi Kit - powerline adapter kit - 802.11a/b/g/n/ac - wall-pluggable - with TP-Link TL-PA7010
Device Type	Powerline adapter kit - with TP-Link TL-PA7010
Enclosure Type	Wall-pluggable
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, HomePlug AV (HPAV), HomePlug AV (HPAV) 2.0, IEEE 1901, IEEE 802.11ac
Frequency Band	2.4 GHz / 5 GHz
Data Transfer Rate	1 Gbps
Network / Transport Protocol	CSMA/CA
Routing Protocol	IGMPv2, IGMP, IGMPv3
Features	Quality of Service (QoS), reset button, Type of Service (ToS), integrated power plug, Wi-Fi Clone button, LED on/off button, pair button
Compliant Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, HomePlug AV, HomePlug AV 2.0, IEEE 1901, IEEE 802.11ac
Dimensions (WxDxH)	6.95 cm x 3.5 cm x 12.41 cm
System Requirements	Linux, Apple MacOS X 10.7 or later, Microsoft Windows XP / Vista / 7 / 8 / 8.1 / 10

Extended details

General

Device Type	Powerline adapter kit - with TP-Link TL-PA7010
Enclosure Type	Wall-pluggable
Connectivity Technology	Wireless, wired
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, HomePlug AV (HPAV), HomePlug AV (HPAV) 2.0, IEEE 1901, IEEE 802.11ac

Frequency Band	2.4 GHz / 5 GHz
Data Transfer Rate	1 Gbps
Max Range Indoors	300 m
Network / Transport Protocol	CSMA/CA
Routing Protocol	IGMPv2, IGMP, IGMPv3
Encryption Algorithm	128-bit AES
Authentication Method	Radio Service Set ID (SSID)
Wi-Fi Rating	AC750
Features	Quality of Service (QoS), reset button, Type of Service (ToS), integrated power plug, Wi-Fi Clone button, LED on/off button, pair button
Compliant Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, HomePlug AV, HomePlug AV 2.0, IEEE 1901, IEEE 802.11ac, Plug and Play, FCC, RoHS
Status Indicators	Port status, power, powerline, 2.4/5 GHz
Line Properties	
Line Coding Format	OFDM
Expansion / Connectivity	
Interfaces	1 x 10Base-T/100Base-TX/1000Base-T - RJ-45 1 x HomePlug AV 2.0
Power	
Power Device	Internal power supply
Power Consumption Operational	6.5 Watt
Miscellaneous	
Cables Included	2 x network cable
Software / System Requirements	
OS Required	Linux, Apple MacOS X 10.7 or later, Microsoft Windows XP / Vista / 7 / 8 / 8.1 / 10
Dimensions & Weight	
Width	6.95 cm
Depth	3.5 cm
Height	12.41 cm
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 90% (non-condensing)

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