

TP-LINK TL-PA4010PKIT AV500+ Powerline Kit with AC Pass Through(TL-PA4010P KIT V3) V3 - Passthrough Starter Kit -Bridge - HomePlug AV (HPAV) - Wall-Pluggable



With advanced HomePlug AV technology, the TL-PA4010P can provide users with a stable high-speed data transmission rates of up to 500Mbps over a household electric circuit for up to 300 meters. The TL-PA4010P is a great choice for a whole home solution to connect all network compatible devices - from computers and game consoles to set-top boxes for IPTV to printers and NAS hard drives.

With its integrated power socket, the TL-PA4010P provides real convenience for your home network. The integrated power socket allows an additional device or power bar to be connected to the adapter as though it were a normal wall socket. This ensures that even with the TL-PA4010P plugged in, no power outlet is going to waste.

With its integrated mains filter, the TL-PA4010P can optimize powerline communication performance by suppressing noise interference generated by surrounding electronic equipment that can affect network performance. That means that users won't experience a sudden speed drop when a larger power consuming device is plugged into the power socket.

Key Selling Points

- Data transmission rates up to 500 Mbps over electrical wires, ideal for HD video streaming
- Integrated power socket making sure that no power outlet is going to waste
- Plug and Play design and easy encryption on a push of pair button
- Power-saving mode automatically reduces power consumption by up to 85%

Product Features

Up to 500 Mbps, 300 meters

With advanced HomePlug AV technology, the TL-PA4010P can provide users with a stable high-speed data transmission rates of up to 500Mbps over a household electric circuit for up to 300 meters. The TL-PA4010P is a great choice for a whole home solution to connect all network compatible devices - from computers and game consoles to set-top boxes for IPTV to printers and NAS hard drives.

Extra power socket for additional devices

With its integrated power socket, the TL-PA4010P provides real convenience for your home network. The integrated power socket allows an additional device or power bar to be connected to the adapter as though it were a normal wall socket. This ensures that even with the TL-PA4010P plugged in, no power outlet is going to waste.

Pair button for easy network security

Simply by pushing the pair button on the adapters, users can set up a hassle-free powerline network within minutes, complete with 128-bit AES encryption for network security and data protection.

Mains filter for better performance

With its integrated mains filter, the TL-PA4010P can optimize powerline communication performance by suppressing noise interference generated by surrounding electronic equipment that can affect network performance. That means that users won't experience a sudden speed drop when a larger power consuming device is plugged into the power socket.

Reduce power consumption by up to 85%

The TL-PA4010P, a powerline adapter, with its practical product design and environment-conscious power-saving mode, will automatically switch from its regular "working mode" to "Power-Saving Mode" that will reduce energy consumption by up to 85%.

Main Specifications

Product Description	TP-LINK TL-PA4010PKIT AV500+ Powerline Kit with AC Pass Through - v3 - bridge - wall-pluggable
Device Type	Bridge
Packaged Quantity	2 (specifications are for single item)
Enclosure Type	Wall-pluggable
Data Link Protocol	Ethernet, Fast Ethernet, HomePlug AV (HPAV)
Data Transfer Rate	500 Mbps
Features	Quality of Service (QoS)
Compliant Standards	IEEE 802.3, IEEE 802.3u, HomePlug AV
Dimensions (WxDxH)	9.5 cm x 5.8 cm x 4.2 cm
System Requirements	Apple MacOS, Linux, Microsoft Windows 2000/XP/Vista/7, Windows 8

Extended Specification

General

Packaged Quantity	2 (specifications are for single item)
Device Type	Bridge
Enclosure Type	Wall-pluggable
Connectivity Technology	Wired
Data Link Protocol	Ethernet, Fast Ethernet, HomePlug AV (HPAV)
Data Transfer Rate	500 Mbps
Max Range Indoors	300 m
Encryption Algorithm	128-bit AES
Features	Quality of Service (QoS)
Compliant Standards	IEEE 802.3, IEEE 802.3u, HomePlug AV, Plug and Play, FCC, RoHS
Status Indicators	Power, LAN, link/activity

Line Properties

Line Coding Format	OFDM
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Expansion / Connectivity

Interfaces	LAN: 1 x 10Base-T/100Base-TX - RJ-45 LAN: 1 x HomePlug AV - power 2-pole
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Power

Power Consumption Operational	2.2 Watt
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Miscellaneous

Cables Included	1 x network cable - 2 m
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Software / System Requirements

Software Included	Drivers & Utilities
OS Required	Apple MacOS, Linux, Microsoft Windows 2000/XP/Vista/7, Windows 8

Dimensions & Weight

Width	9.5 cm
Depth	5.8 cm
Height	4.2 cm

Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 90% (non-condensing)

What's in the box

TP-LINK TL-PA4010PKIT AV500+ Powerline Kit with AC Pass Through
Network cable - 2 m

Software

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