

AV1300 Gigabit Passthrough Powerline Starter Kit

Smooth Ultra HD Streaming in Every Room









Highlights

HomePlug AV2 Standard Compliant

The HomePlug AV2 standard creates high-speed data transfer rates of up to 1300Mbps to support all your online activities.

Gigabit Ethernet for Fast Connections

The Gigabit Ethernet ports provide reliable high-speed wired connections for your game console, smart TV, STB and more.



Highlights

2 x 2 MIMO for More Throughput over Powerline

2 x 2 MIMO technology is like adding an extra lane on a highway. It establishes multiple simultaneous connections so you can enjoy 2x speeds and greater stability.

Internet from Any Outlet

The AV1300 Gigabit Passthrough Powerline Starter Kit brings internet to any area with a power outlet using your home's electrical wiring.

Electrical wiring
Ethernet





Features



- Ultra-fast Powerline Speed HomePlug AV2 standard compliant, high-speed data transfer rate of up to 1300Mbps, ideal for Ultra HD streaming and online gaming
- Gigabit Ports The Gigabit Ethernet ports allow your TVs, game consoles or PCs to connect to the internet at high speeds



• 300-meter Range – Up to 300-meter range over the household power circuit



- Plug, pair and play Plug, pair and play, no configuration required
- No new wires No new wires, use existing electrical wiring to expand your home network
- Keep your outlet An integrated socket lets you power regular devices as normal, and a built-in noise filter prevents them from interrupting the powerline signal.
- TP-Link tpPLC Allows you to easily manage your network using the tpPLC Utility



 Pair Button – 128-bit AES encryption easily at a push of "Pair" button



• Mains Filter – Mains Filter inside the outlet reduces electrical noise interference and improves powerline communication performance



 Power Saving – Power Saving Mode helps reducing power consumption by up to 85%

Specifications

Hardware

- Plug Type: UK
- Standards and Protocols: HomePlug AV2, HomePlug AV, IEEE 1901, IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
- Power Consumption: Maximum: 4.9W
 - Typical: 4.6W Standby: 0.5W
- · Range: 300 meters over electrical circuit
- Interface: Gigabit Ethernet Port, Power Socket
- Button: Pair Button
- · LED Indicator: Power, Powerline, Ethernet
- Dimensions (W x D x H): 5.2 x 2.8 x 1.7 in. (131 x 71x 42 mm)





http://uk.tp-link.com/products/details/TL-PA8010P-KIT.html

or scan the QR code left

Software

- Modulation Technology: OFDM (PLC)
- Encryption: Powerline Security: 128-bit AES

Others

- · Certification: CE, RoHS
- · Package Contents:

Powerline Ethernet Adapter 2-meter Ethernet cable (RJ45) Quick Installation Guide

- · System Requirements:
- System Requirements for tpPLC Utility:
- Environment:

Operating Temperature: 0°C~40°C (32°F ~104°F) Storage Temperature: -40°C~70°C (-40°F ~158°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing

Windows 2000/XP/2003/Vista, Windows 7/8/8.1/10, Mac, Linux

Windows XP/Vista/7/8/8.1/10 and Mac OS X (10.7 or later)

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TP-Link AV1300 Gigabit Passthrough Powerline Starter Kit TL-PA8010P KIT

^{*} Compatible with all HomePlug AV & AV2 Standard Powerline adapters.

^{*} Listed HomePlug AV2 speeds refer to the theoretical maximum physical-layer data transfer rate. Actual data speeds vary and are influenced by the home's electrical/physical environment, and if adapters are placed on the same home circuit. Specifications are subject to change without notice. TP-Link is a registered trademark of TP-Link Technologies Co., Ltd. All rights reserved.