

# AV600 2-port Passthrough Powerline Starter Kit

Smooth HD Streaming on Multiple Devices





HomePlug 600Mbps

AV





Plug, Pair and Play

# Highlights

### HomePlug AV Standard Compliant

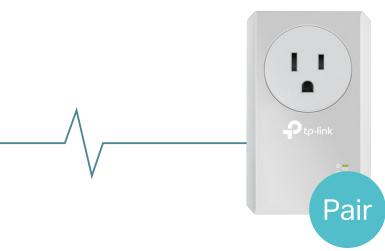
The HomePlug AV standard creates high-speed data transfer rates of up to 600Mbps to support all your online activities.

#### **One-Button Security**

powerline network.



Simply push the Pair button on the adapters, and quickly set up a hassle-free



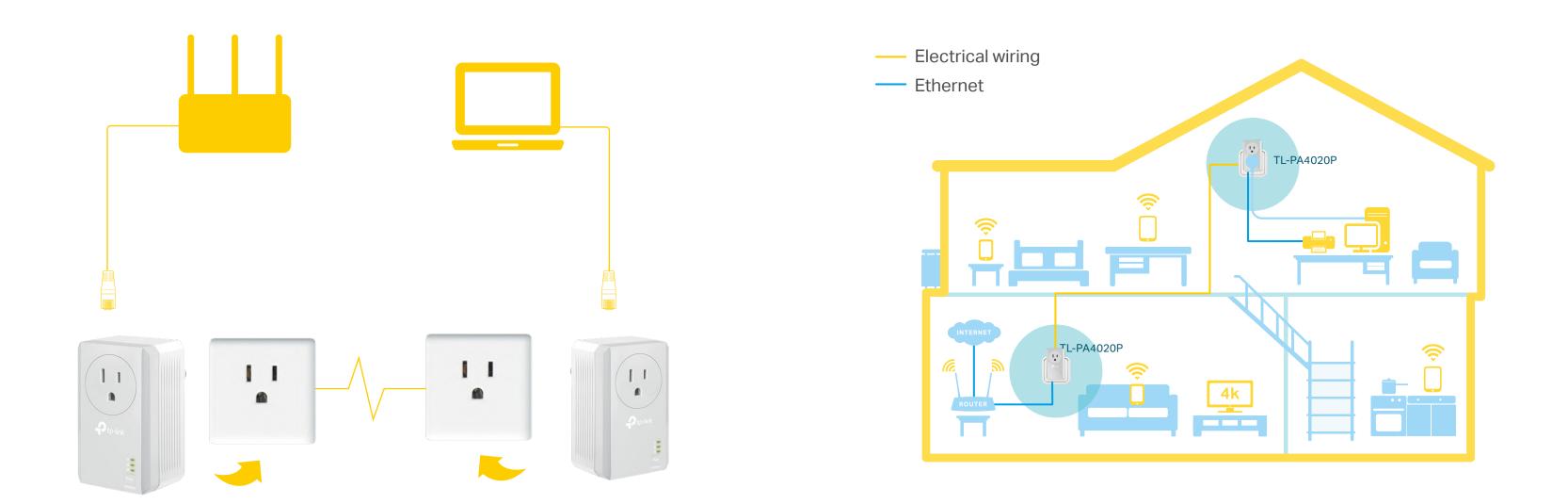
# Highlights

### Plug, pair and play!

Powerline adapters and extenders must be deployed in a set of two or more. Simply plug them into wall outlets, pair them and enjoy the internet.

### Internet from Any Outlet

The AV600 2-port Passthrough Powerline Starter Kit brings internet to any area with a power outlet using your home's electrical wiring.



## Features



- Ultra-fast Powerline Speed HomePlug AV standard compliant, high-speed data transfer rate of up to 600Mbps, ideal for Ultra HD streaming and online gaming
- Multiple Ports 4 Ethernet Ports allow your TVs, game consoles or PCs to connect to the internet at high speeds



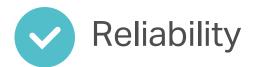
• 300-meter Range – Up to 300 meters / 1000 feet range over the existing household power circuit



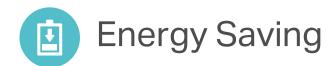
- Plug, pair and play Plug, pair and play, no configuration required
- No new wires No new wires, use existing electrical wiring to expand your home network
- Keep your outlet An integrated socket lets you power regular devices as normal, and a built-in noise filter prevents them from interrupting the 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 the "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: US
- · Standards and Protocols: HomePlug AV, IEEE 1901, IEEE 802.3, IEEE 802.3u
- Power Consumption: Maximum: 5.4W Typical: 4.8W

Standby: 0.36W

- · Range: 300 Meters over electrical circuit
- · Interface: 2 x Ethernet Port, Power Socket
- Button: Pair Button
- LED Indicator: Power, Powerline, Ethernet
- Dimensions (W x D x H): 3.7 x 2.3 x 1.7 in (95 x 58 x 42mm)



#### Software

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

#### Others

- · Package Contents: 2 x Ethernet Cable **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



For more information, please visit https://www.tp-link.com/us/products/details/cat-5509\_TL-PA4020P-KIT.html

or scan the QR code left

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\* Listed HomePlug AV 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.

AV600 2-port Passthrough Powerline Adapter 2 x TL-PA4020P

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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