AV600 Passthrough Powerline Starter Kit

Extend Reliable Wired Connection to Every Room

TL-PA4010P KIT

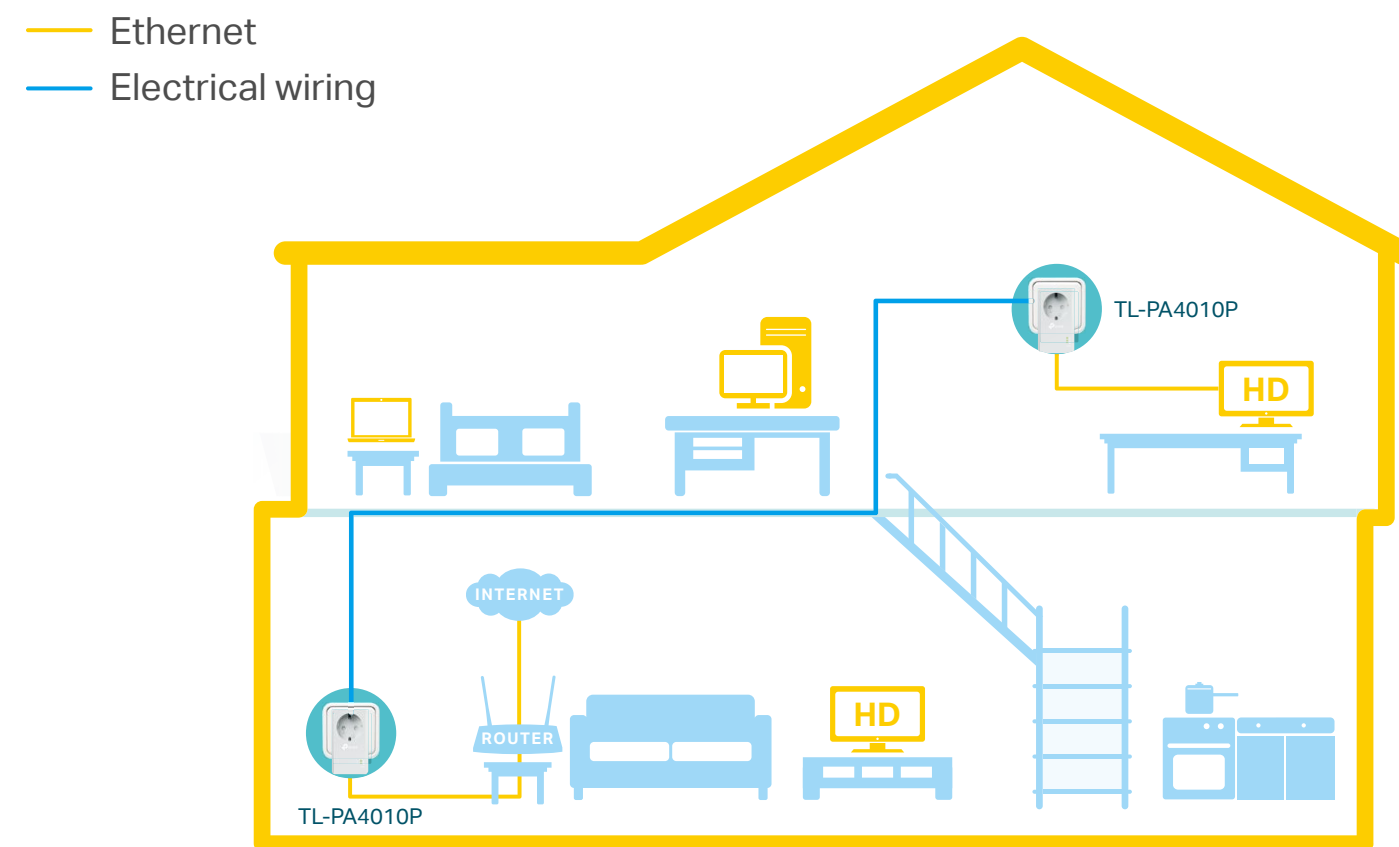Power Saving§ | Integrated Power Socket | Plug and Play
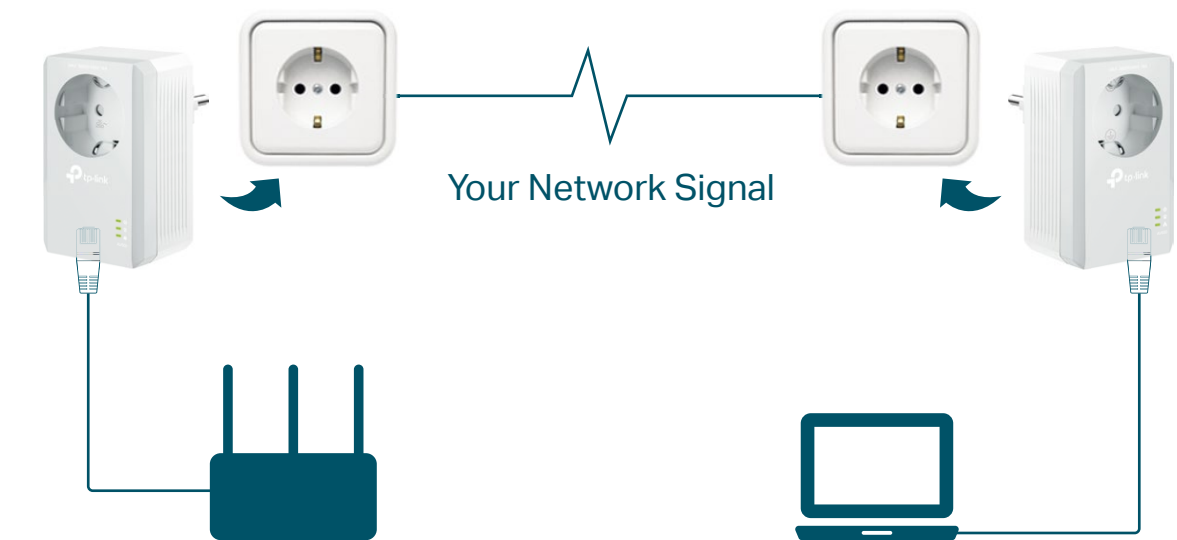
Highlights

Extend Internet to Every Room Using Existing Electrical Wiring

With advanced HomePlug AV600, the TL-PA4010P KIT transforms your home's existing electrical circuit into a high-speed network with no need for new wires or drilling and brings wired network to anywhere there is a power outlet.
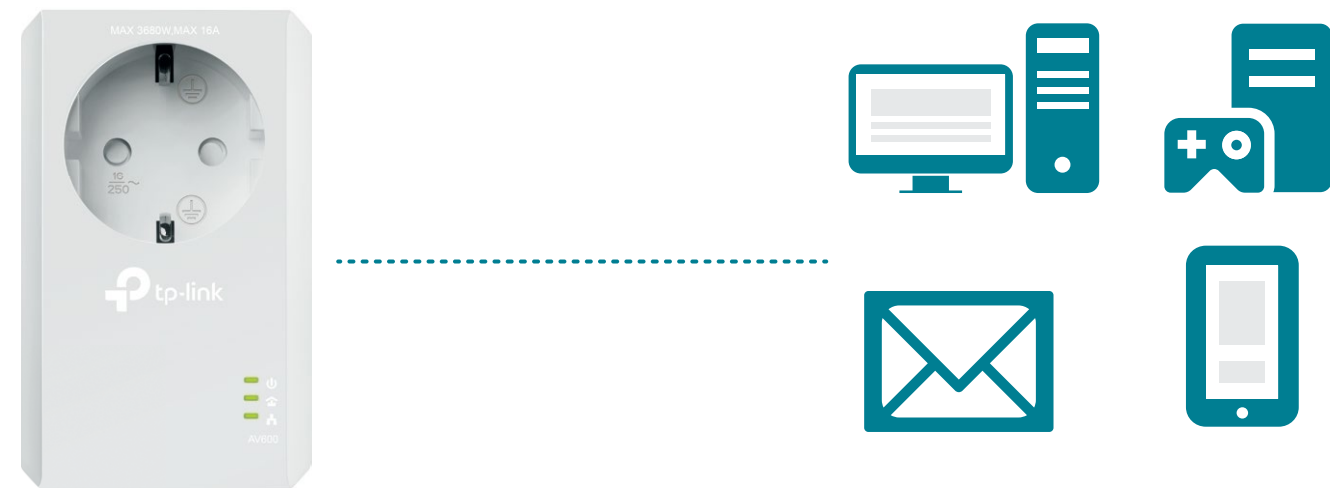
—— Ethernet
—— Electrical wiring

TL-PA4010P

HD

INTERNET

ROUTER

HD

TL-PA4010P

Plug and Play!

Powerline adapters and extenders must be deployed in a set of two or more, and be connected to the same electrical circuit.

Your Network Signal

Highlights

HomePlug AV Standard Compliant‡

Provides users with stable, high-speed data transfer rates of up to 600 Mbps‡ to meet everyday use.

Integrated Power Socket

An integrated socket lets you power regular devices as normal, and a built-in noise filter prevents them from interrupting the powerline signal.

Don't Lose an Outlet

Features

Speed

· **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

· **Ethernet Port** – Provide reliable high-speed wired connection for game consoles, smart TVs and STB

Range

· **300 meters Range** – Up to 300 meters / 1000 feet range over the existing household power circuit.

Reliability

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

Ease of Use

· **Plug and play** – Plug 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

· **Compatibility** – Works with all routers and HomePlug AV/AV2 powerline adapters/extenders[†]

Security

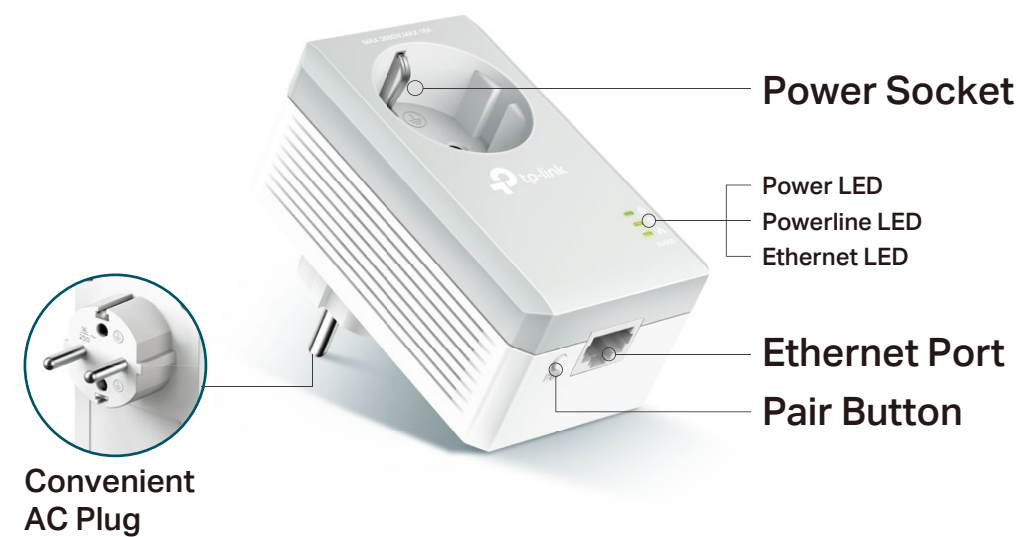· **Pair Button** – 128-bit AES encryption easily at a push of the "Pair" button

Energy Saving

· **Power Saving** – Automatically switches to "Power-Saving" mode when not in use, reducing its energy consumption by up to 85%

Specifications

Hardware

· Plug Type: EU

· Standards and Protocols: HomePlug AV 1.1, IEEE 1901, IEEE 802.3, IEEE 802.3u

· Power Consumption: Maximum: 2.90W
            Standby: 0.66W

· Range: 300 meters/1000 feet in house

· Interface: 1* Built-in Ethernet Port

· Button: Pair Button

· LED Indicator: Power, Powerline, Ethernet

· Dimensions (W x D x H): 2.3 x 1.7 x 3.7 in (58 x 42 x 95 mm)

Power Socket

Power LED
Powerline LED
Ethernet LED

Ethernet Port
Pair Button

Convenient AC Plug

For more information, please visit

https://www.tp-link.com/products/details/?model=TL-PA4010P+KIT_V5

or scan the QR code left

Software

· Modulation Technology: OFDM (PLC)

· Encryption: Powerline Security: 128-bit AES

Others

· Certification: CE, FCC,RoHS,WEEE,EAC

· Package Contents:

  AV600 Passthrough Powerline Adapter 2 * TL-PA4010P

  2 * Ethernet Cable

  Quick Installation Guide

· System Requirements:

  Windows10/ 8.1/8/7/Vista/XP, Mac OS X, Linux

· System Requirements for tpPLC Utility:

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

· Environment:

  Operating Temperature: 0°C~40°C (32°F ~104°F)

  Storage Temperature: -20°C~70°C (-40°F ~158°F)

  Operating Humidity: 10%~90%RH, non-condensing

  Storage Humidity: 5%~90%RH, non-condensing

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