

AV500

2-port Powerline Starter Kit

TL-PA4026 KIT

Highlights

- **HD Streaming** – Up to 500Mbps powerline speed ensures smooth HD stream transmission
- **Energy Saving Mode** – Automatic Energy Saving mode reduces power consumption by up to 85%
- **No new wires** – No new wires or drilling required, just using existing electrical wires
- **Plug and Play** – Plug and play, no configuration required



300
Meters



500Mbps
HomePlug AV



One Button
Security



Energy
Save



2 Ethernet
Ports

Features

Speed

- Fast Powerline Speed – Up to 500Mbps powerline speed ensures smooth HD stream transmission
- 2 Ethernet Ports – Create secure wired networks for desktops, smart TVs or game consoles

Reliability

- Quality of Service – QoS provides networking flexibility and stable IPTV streaming and online gaming

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

Energy Saving

- Power Save – Power Saving Mode helps reducing power consumption by up to 85%¹

Range

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

Security

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

Specifications

Hardware

- **Transmission Speeds:** Powerline: up to 500 Mbps
Ethernet: 10/100 Mbps
- **Standards and Protocols:** HomePlug AV, IEEE 1901, IEEE 802.3, IEEE 802.3u
- **Interface:** 2 * Ethernet Ports
- **Plug Type:** US
- **Button:** Pair Button
- **LED Indicator:** Power, Powerline, Ethernet
- **Item Dimensions (W x D x H):** 2.6 x 2.0 x 1.1 in.(65×52×28.5mm)
2.5 x 1.9 x 1.6 in. (63 x 47 x 40 mm)
- **Packing Dimensions (W x D x H): 7.5 x 4.9 x 3.9 in. (190x125x100 mm)**
- **Power Consumption:** TL-PA4020:
Maximum: 2.62W, Typical:2.59W, Standby: 0.17W
TL-PA4010:
Maximum: 2.17W, Typical:2.14W, Standby: 0.20W
- **Power Saving Mode:** When there is no Ethernet link in 300 seconds
- **Range:** 300 meters in house
- **Compatibility:** Compatible with AV200 and higher standard powerline adapters

Software

- **Modulation Technology:** OFDM
- **Security:** 128-bit AES Encryption

Others

Package Contents

- Powerline Ethernet Adapter TL-PA4010 & TL-PA4020
- Ethernet cable (RJ45)
- Quick Installation Guide

Certification

- FCC, RoHS

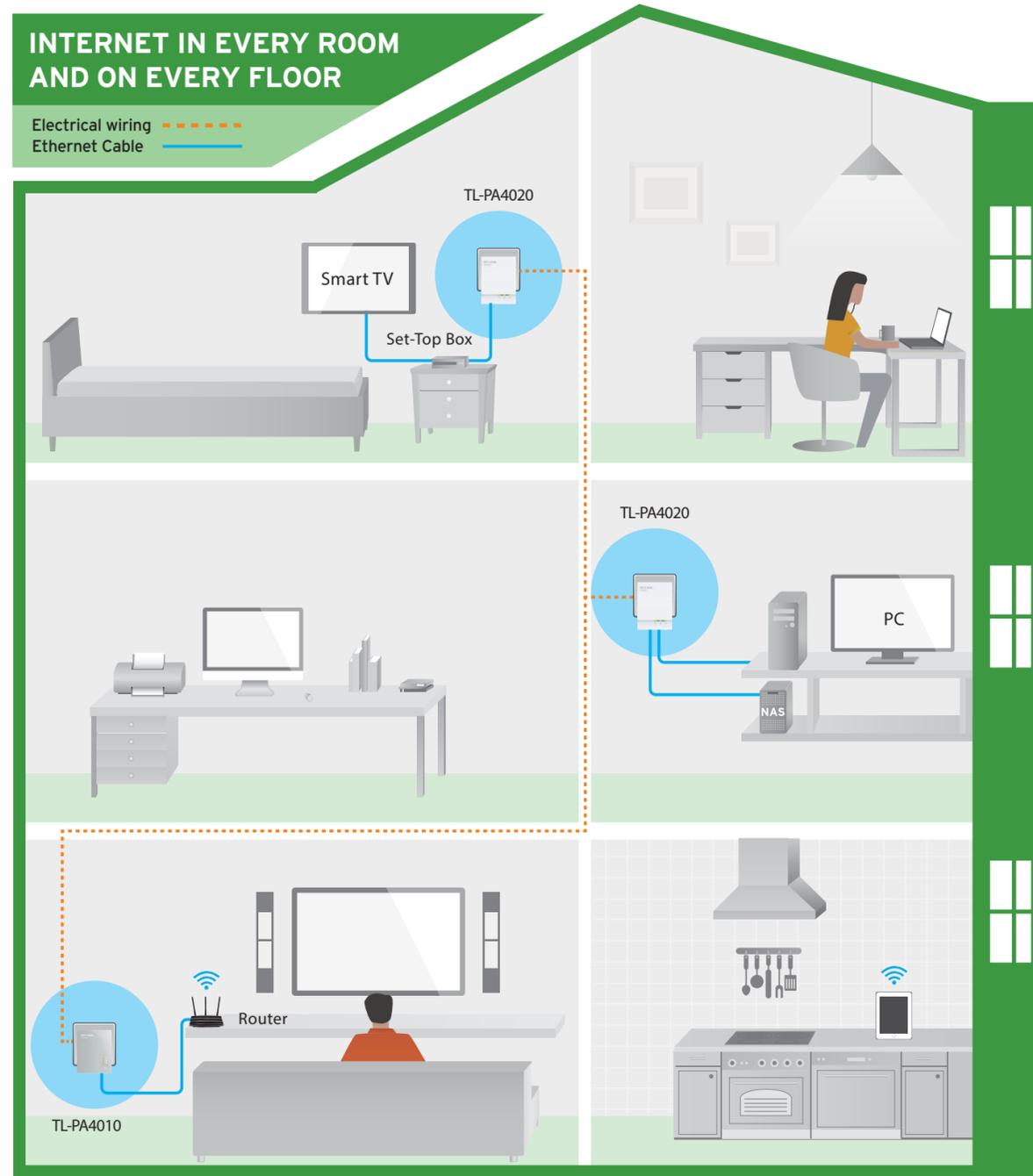
System Requirements

- Windows 8.1/8/7/Vista/XP, Mac OS, Linux²

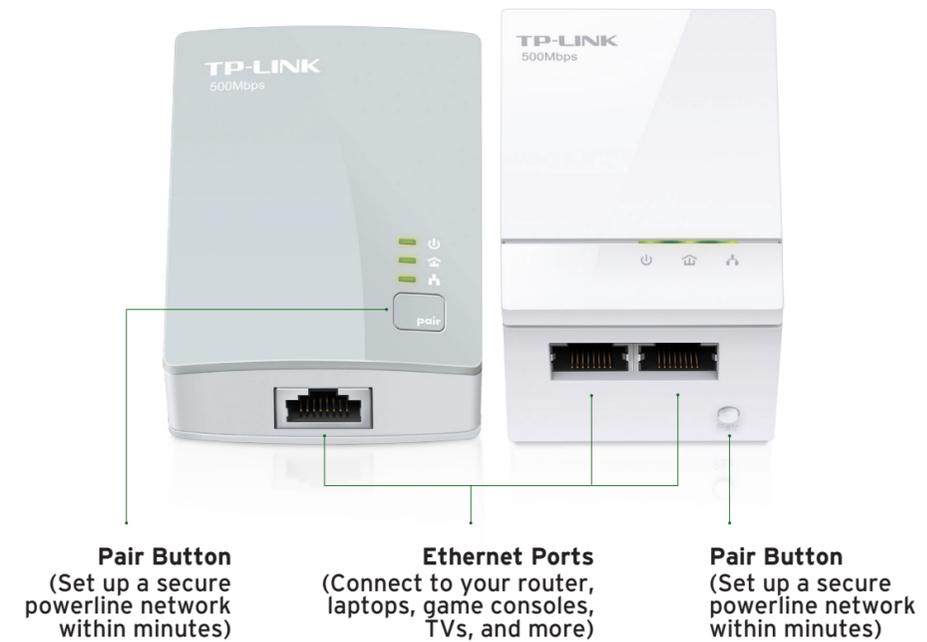
Environment

- 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

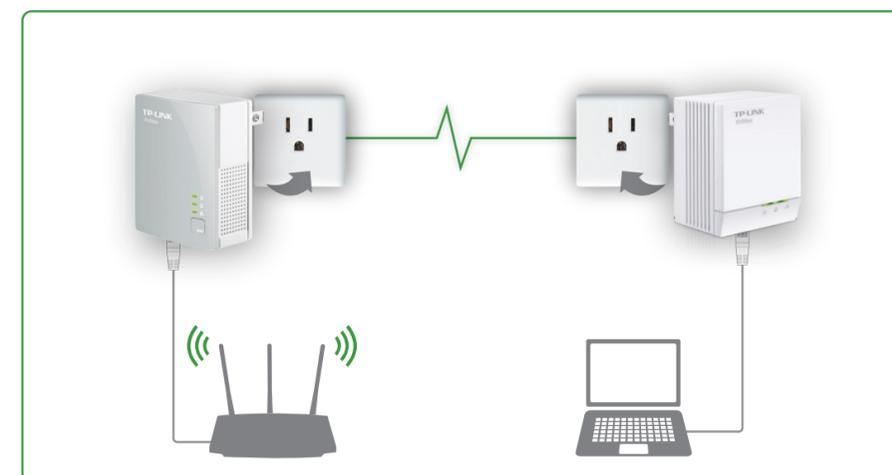
Diagrams



To achieve maximum performance, 500Mbps powerline adapters should be paired with adapters featuring no less than 500Mbps powerline data transmission rates.



PLUG & PLAY IN SECONDS!



Powerline adapters must be deployed in sets of two or more.

Others

Ideal to use with



- AC1200 Wireless Dual Band Gigabit Router Archer C5



- AC750 Wireless Dual Band Gigabit Router Archer C2

Similar Products



- AV500 Nano Powerline Adapter Starter Kit TL-PA4010 KIT



- AV1200 3-Port Gigabit Passthrough Powerline Starter Kit TL-PA8030P KIT



For more information, please visit

http://www.tp-link.us/products/details/cat-18_TL-PA4026-KIT.html

or scan the QR code left

www.tp-link.us

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¹ Actual data will vary because of the network conditions and environment factors.

² Utility supports Windows 8.1/8/7/Vista/XP and Mac OS X (10.7 or later) operating system for the present.