TP-Link

AV1000 Gigabit Powerline Starter Kit

Smooth HD Streaming
in Every Room

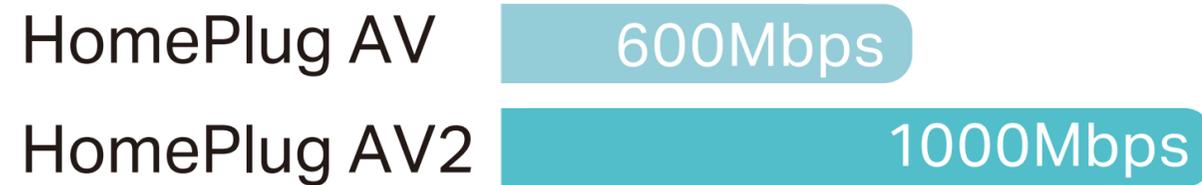TL-PA7010 KIT

HomePlug AV2
1000Mbps
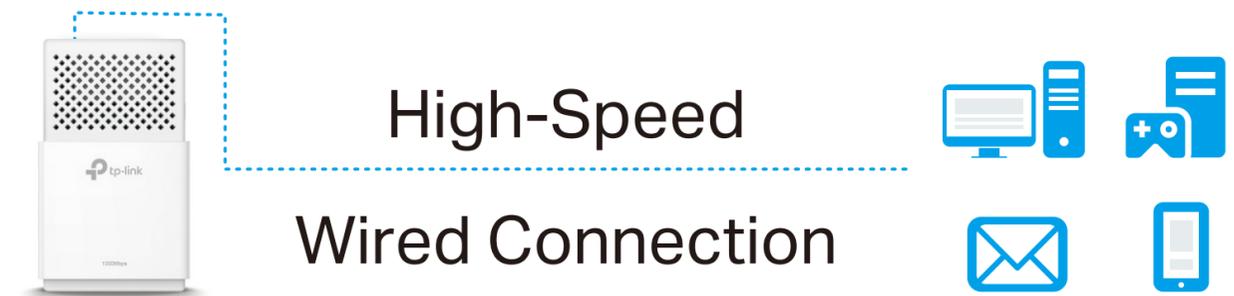
Gigabit
Ethernet

Plug, Pair
and Play

Highlights

HomePlug AV2 Standard Compliant

The HomePlug AV2 standard creates high-speed data transfer rates of up to 1000Mbps to support all your online activities.
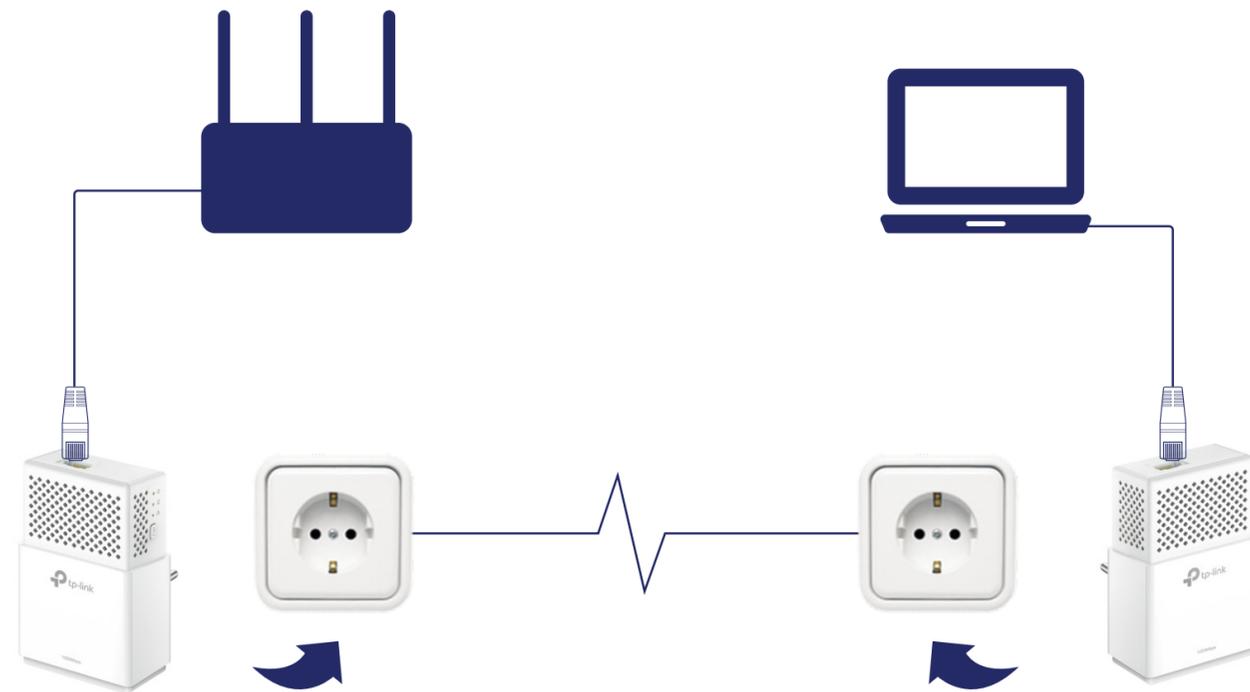
Gigabit Ethernet for Fast Connections

One Gigabit Ethernet port provides reliable high-speed wired connections for game consoles, smart TVs, STB and more.
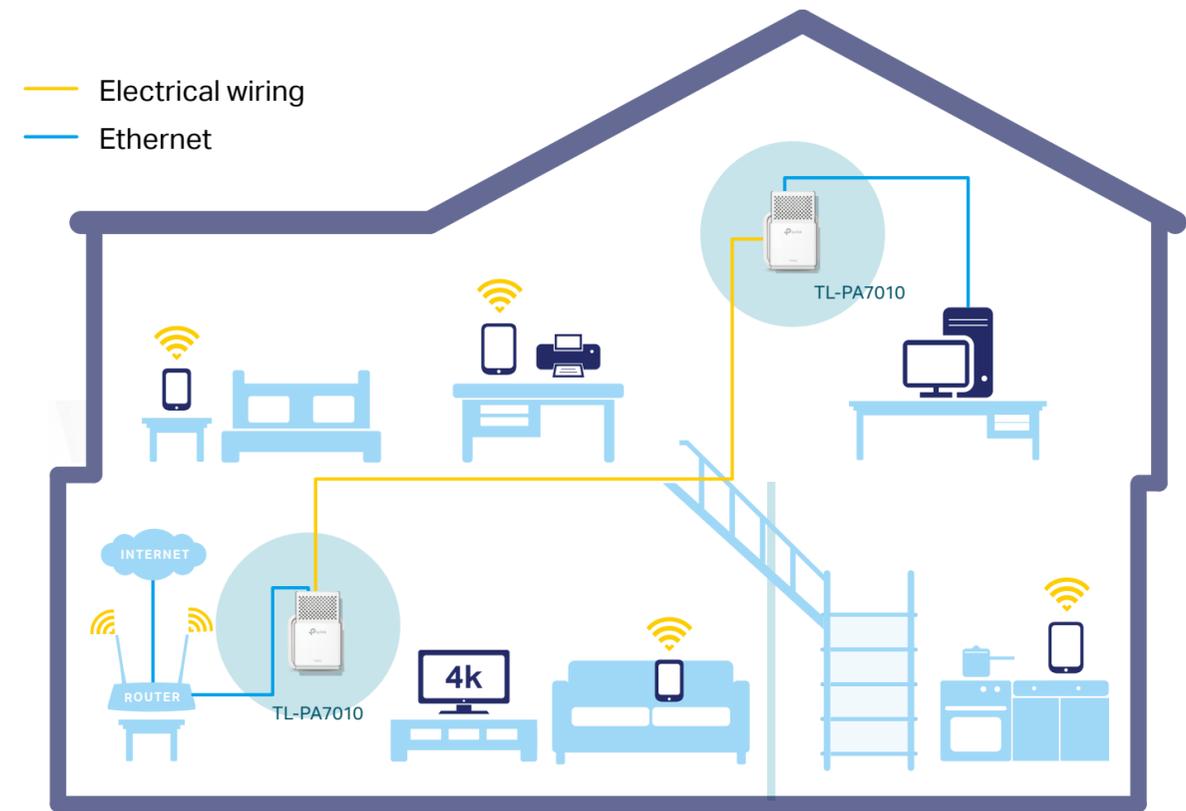
HomePlug AV   600Mbps
HomePlug AV2   1000Mbps

High-Speed

Wired Connection

Highlights

Plug, Pair and Play!

Powerline adapters and extenders must be deployed in a set of two or more.

Internet from Any Outlet

Electrical wiring
Ethernet

INTERNET

ROUTER

TL-PA7010

TL-PA7010

4k

Features

Speed

· **Ultra-fast Powerline Speed –** HomePlug AV2 standard compliant, high-speed data transfer rate of up to 1000Mbps, ideal for Ultra HD streaming and online gaming

Range

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

Energy Saving

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

Ease of Use

· **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

· **TP-Link tpPLC –** Allows you to easily manage your network using the intuitive tpPLC App or the tpPLC Utility
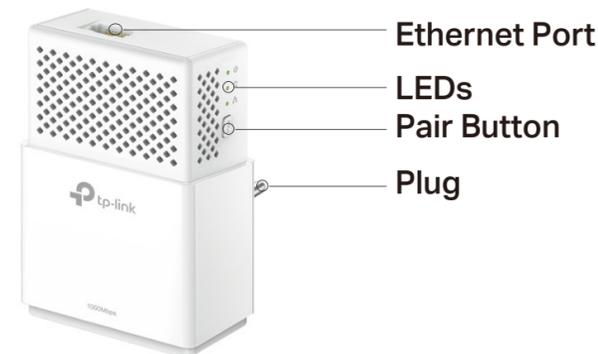
Security

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

Specifications

Hardware

· Plug Type: EU

· Standards and Protocols: HomePlug AV2, HomePlug AV, IEEE 1901, IEEE 802.3, IEEE 802.3u, IEEE 802.3ab

· Power Consumption: Maximum: 2.93W
Typical: 2.6W
Standby: 0.5W

· Range: 300 Meters over electrical circuit

· Interface: 1 * Gigabit Ethernet Port

· Button: Pair Button

· LED Indicator: Power, Powerline, Ethernet

· Dimensions (W x D x H): 3.8×2.4×1.4 in. (98 x 60 x 36 mm)

Ethernet Port
LEDs
Pair Button
Plug

For more information, please visit
http://www.tp-link.com/en/products/details/TL-PA7010-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:

AV1000 Gigabit Powerline Adapter 2 * TL-PA7010

2 * Ethernet Cable

Quick Installation Guide

· System Requirements:

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

· Environment:

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

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

Operating Humidity: 10%~90% non-condensing

Storage Humidity: 5%~90% non-condensing