



AV1300 3-port Gigabit Passthrough Powerline Starter Kit

Via Existing Electrical Wiring



TL-PA8033P KIT



HomePlug AV2
1300Mbps



2x2 MIMO
Technology



Plug, pair and play



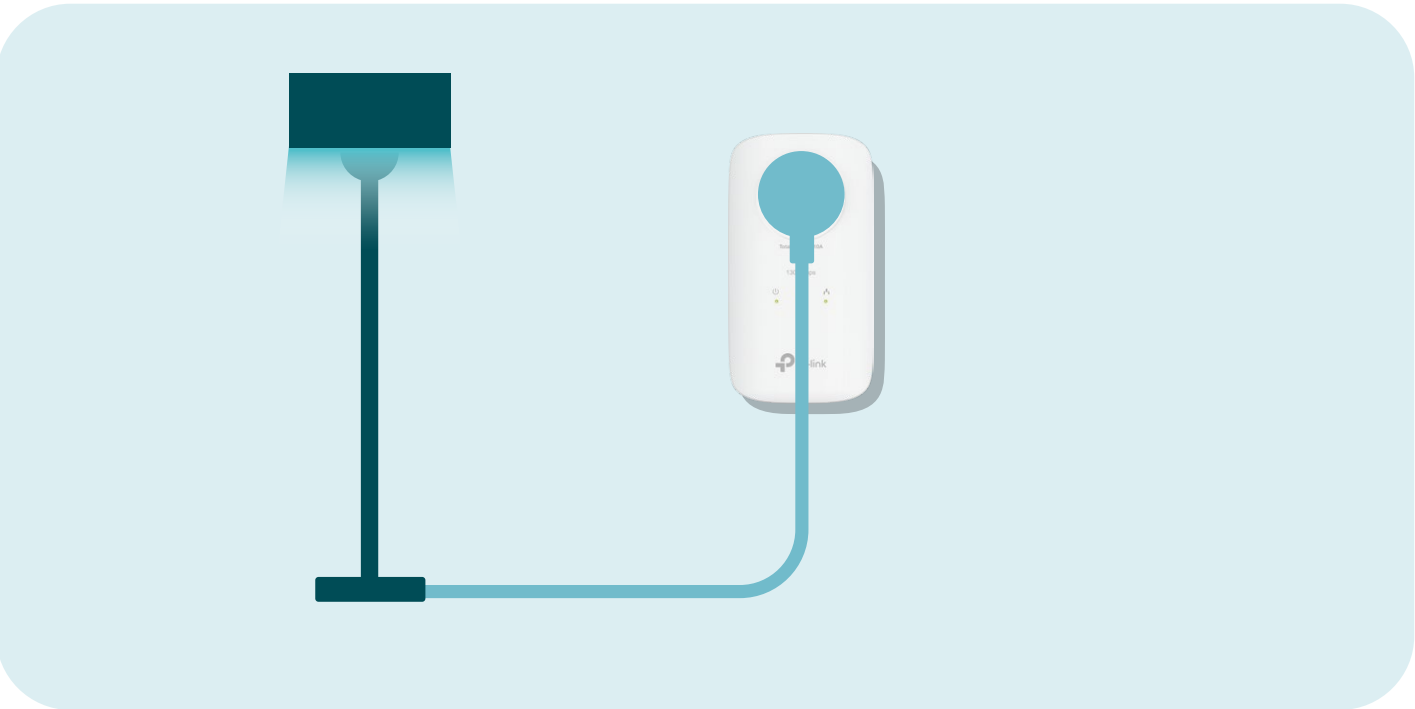
Ideal for 4K streaming
and lag-free gaming

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.

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



HomePlug AV

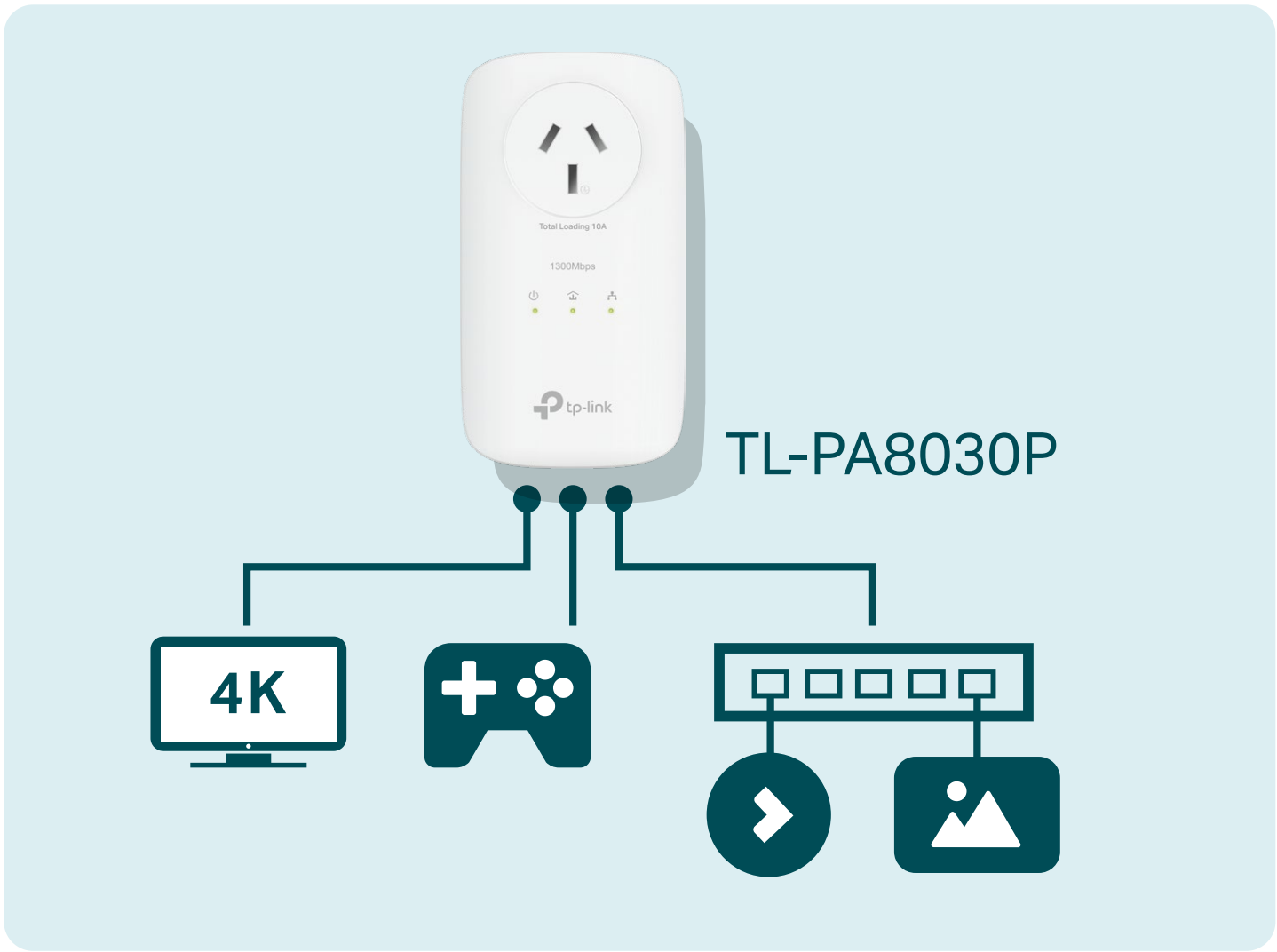
600Mbps

HomePlug AV2

1300Mbps

Gigabit Ethernet for Fast Connections

Three gigabit Ethernet ports provide reliable high-speed wired connections for game consoles, smart TVs, STB and more.



Highlights

1300 Mbps† Powerline with 2×2 MIMO

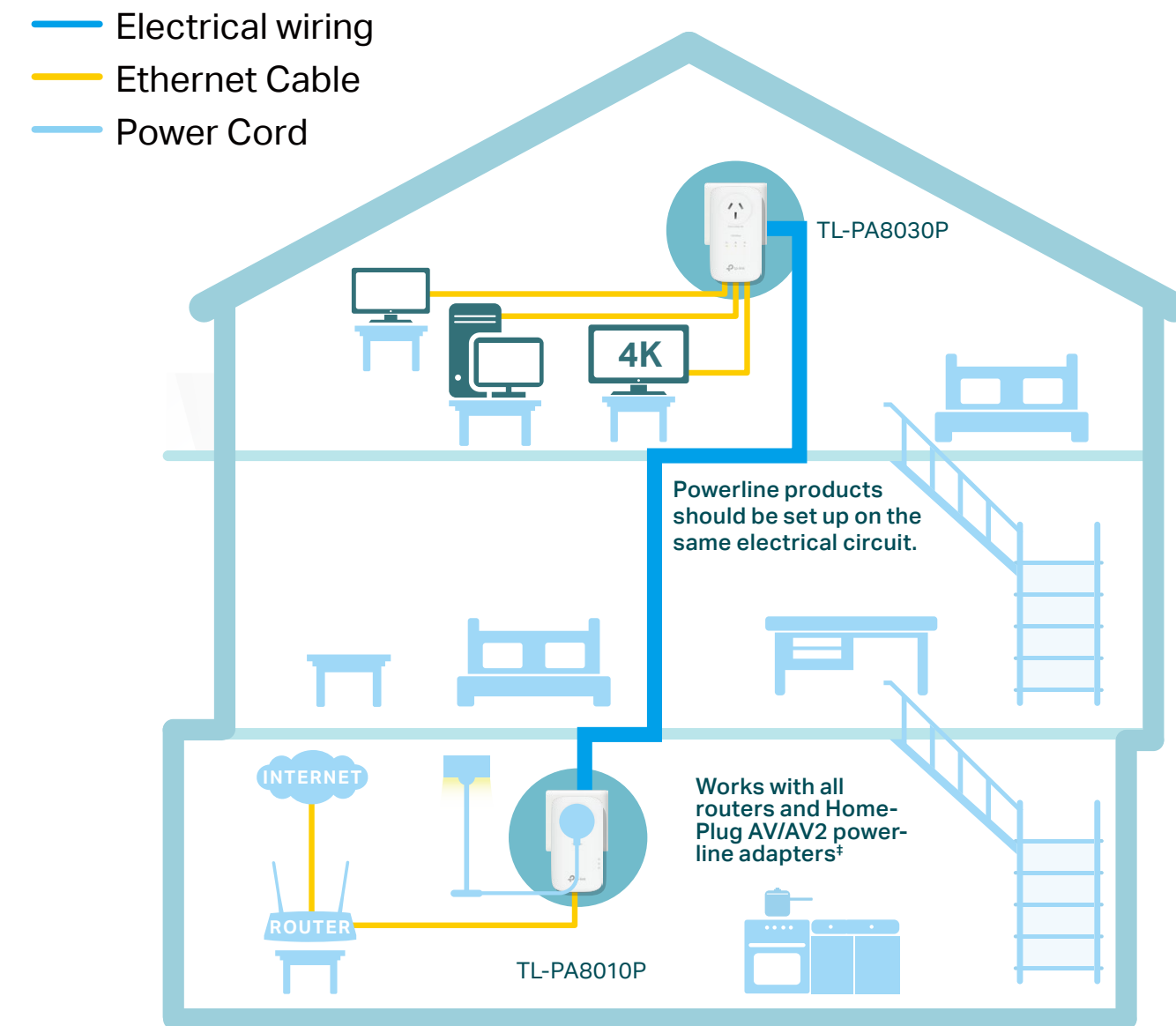
Advanced HomePlug AV2 1300 Mbps† Powerline accompanied with 2×2 MIMO technology significantly improves data transfer rates, stability and coverage.



Get Reliable Gigabit Network from Any Outlet

The AV1300 3-Port Gigabit Passthrough Powerline Starter Kit brings internet to any area with a power outlet using your home's electrical wiring.

- No need for new wires or drilling
- Network passes through walls and floors



Features



Speed

- **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** – Gigabit Ethernet ports allow your TVs, game consoles or PCs to connect to the internet at high speeds



Range

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



Reliability

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



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
- **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



Security

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



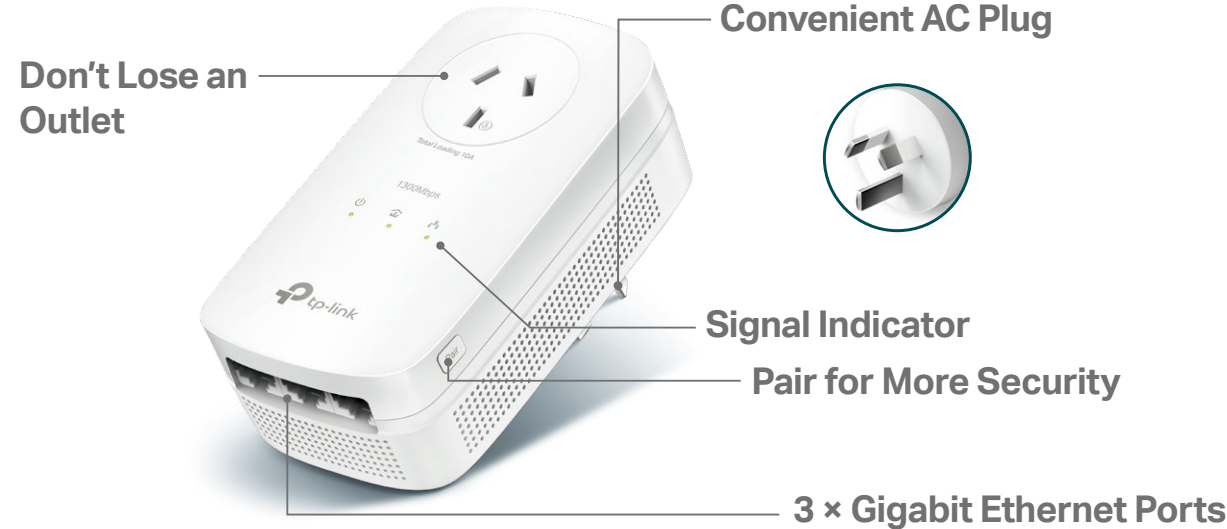
Energy Saving

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

Specifications

Hardware

- Plug Type: AU
- Standards and Protocols: HomePlug AV2, HomePlug AV, IEEE 1901, IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
- Power Consumption: Maximum: 5.53W
Typical: 5.32W
Standby: 1.36W
- Range: 300 Meters over electrical circuit
- Interface: 3 x Gigabit Ethernet Ports (TL-PA8030P), 1 x Gigabit Ethernet Port (TL-PA8010P), Power Socket
- Button: Pair Button
- LED Indicator: Power, Powerline, Ethernet
- Dimensions (W x D x H): 2.8 × 1.7 × 5.2 in (72 × 42 × 131 mm)



For more information, please visit
<http://www.tp-link.com/en/products/details/TL-PA8030P-KIT.html>
or scan the QR code left

Specifications are subject to change without notice. Other brands and product names are trademarks or registered trademarks of their respective holders.

[†]Maximum Powerline signal rates are the physical rates derived from HomePlug AV/AV2 specifications. Actual Powerline data throughput and Powerline range are not guaranteed and will vary as a result of network conditions and environmental factors, including electrical interference, volume of traffic and network overhead, AFCI circuit breaker, and Powerline being located in a separate circuit.

[‡]Compatible with all HomePlug AV and AV2 Standard Powerline adapters. This product may not be compatible with routers or gateways with firmware that has been altered, is based on open source programs, or are non-standard or outdated.

[§]The Power Saving feature takes effect when your appliances are disconnected or turned off. Actual power saving data will vary in different network conditions and environments.

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Software

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

Others

- Certification: RCM, RoHS
- Package Contents:
1 × TL-PA8010P, 1 × TL-PA8030P
2 × Ethernet Cables
Quick Installation Guide
- System Requirements:
Windows 2000/XP/2003/Vista, Windows 7/8/8.1/10/11, Mac, Linux
- System Requirements for tpPLC Utility:
Windows 7/8/8.1/10/11 and Mac OS X (10.7 or later)
- Environment:
Operating Temperature: 0°C~40°C (32°F ~104°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing