



AV1000 Gigabit Powerline ac Wi-Fi Kit

AC750 Wi-Fi to Power Up
Your Network

TL-WPA7517 KIT



Plug & Play



Ideal for 4K HD Streaming
and Lag-Free Gaming



One-Touch Wi-Fi
Configuration

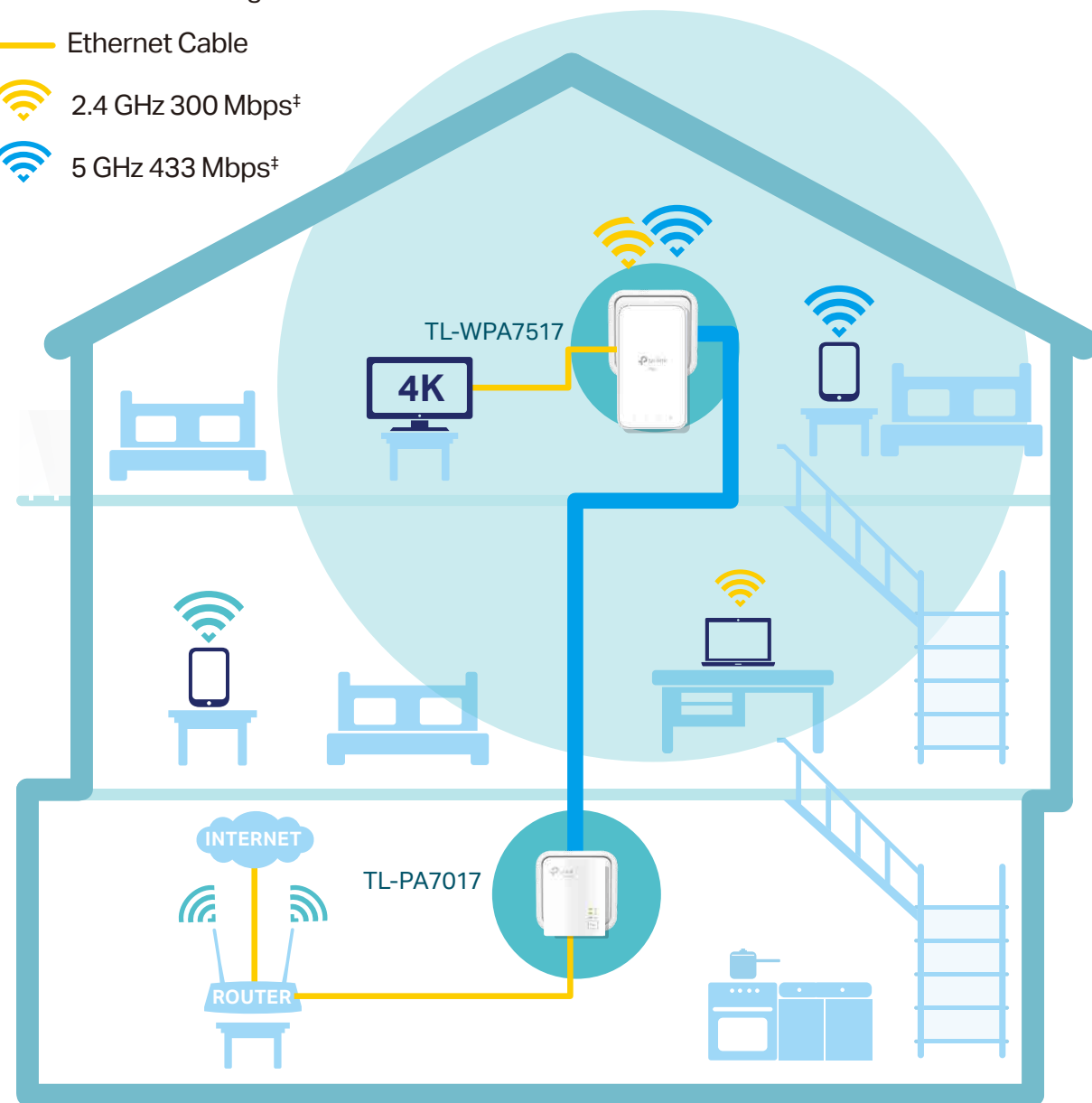
Highlights

Easily Extend Fast, Reliable Wi-Fi to Every Room

The AV1000 Gigabit Powerline ac Wi-Fi 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

- Electrical Wiring
- Ethernet Cable
- 📶 2.4 GHz 300 Mbps[†]
- 📶 5 GHz 433 Mbps[†]



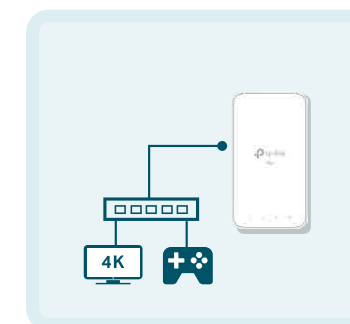
HomePlug AV2 Standard Compliant

Provides users with stable, high-speed data transfer rates of up to 1000 Mbps on a line length of up to 300 meters.[†]



One-Touch Wi-Fi Configuration

With just a tap, copy your router's wireless settings onto the extender to share the same SSID and password.



Gigabit Ethernet for Reliable Connections

Provide warp-speed wired connections for 4K HD streaming, lag-free gaming, and more.



Easy Setup and Management

Quickly set up a secured Powerline network with Plug & Play and easily manage it via the tpPLC app, Utility, and/or Web Interface.

Features

Speed

- **Wireless AC Standard** – AC750 dual band Wi-Fi (433Mbps on 5GHz & 300Mbps on 2.4GHz) allows streaming, gaming, emailing, browsing and posting on your wireless devices, throughout your home
- **HomePlug AV2** – Provides up to 1000Mbps high-speed data transmission over a home's existing electrical wiring
- **Gigabit Ethernet Ports** – Provide reliable high-speed wired connections for game consoles, smart TVs, and NAS
- **Speed Optimization** – Supports IGMP managed multicast IP transmission, optimizing IPTV streaming

Range

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

Ease of Use

- **Wi-Fi Auto-Sync** – Simply copy your router's Wi-Fi settings and apply any changes across the secure powerline network with Wi-Fi Clone and Wi-Fi Move
- **TP-Link tpPLC** – Allows you to easily manage your network using the intuitive tpPLC App or the tpPLC Utility
- **Plug, Pair, and Play** – Quickly set up a secured Powerline network

Security

- **Pair Button** – Provides a connection with 128-bit AES encryption, at the touch of a "Pair" button
- **Parental Controls** – Manage when and how connected devices can access the internet
- **Encryptions for Secure Network** – WPA-PSK / WPA2-PSK encryptions provide active protection against security threats

