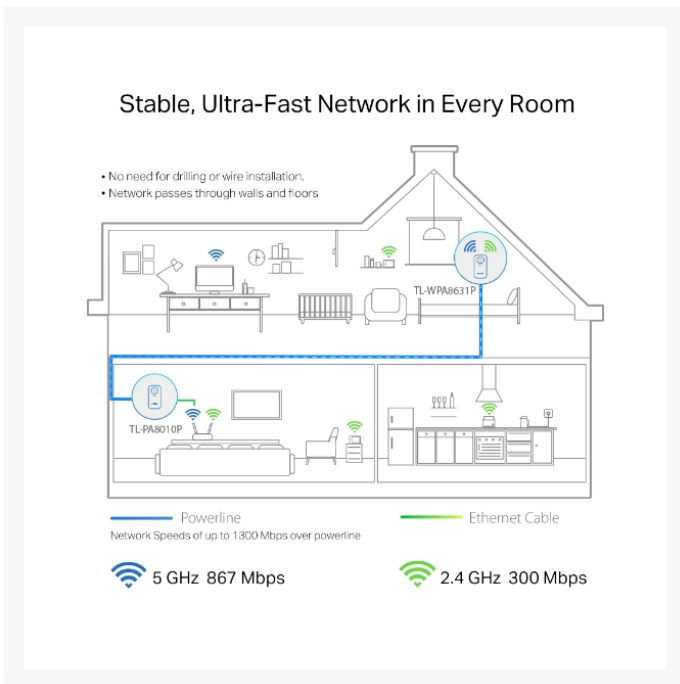




# TP-Link | TL-WPA8631P KIT | AV1300 Gigabit Passthrough Powerline ac Wi-Fi Kit

## Product Images



# TP-Link TL-PA9020P KIT AV2000 2-Port Gigabit Passthrough Powerline Twin Pack

The TL-WPA8631P KIT is an advanced AV1300 Gigabit Passthrough Powerline ac Wi-Fi Kit that revolutionizes home networking. With HomePlug AV2 Standard, it achieves ultra-fast powerline transfer speeds of up to 1300 Mbps\*, ensuring efficient data transmission across the entire household. On top of that, the AC1200 Dual-Band Wi-Fi feature extends the network with speeds of up to 867 Mbps on 5 GHz and 300 Mbps on 2.4 GHz\*, offering seamless streaming and reliable internet access on various devices.

This kit introduces innovative OneMesh™ integration, allowing it to work in tandem with your OneMesh™ router, creating a unified mesh network. The result is a smooth Wi-Fi experience as you move around your home, making it ideal for larger living spaces. Furthermore, the 2 × 2 MIMO technology establishes multiple simultaneous connections, enhancing powerline speeds and network stability.

Setting up the TL-WPA8631P KIT is a breeze with One-Touch Wi-Fi Configuration, which copies the network name and password from your router with a single press of the Wi-Fi button. Wi-Fi Auto-Sync simplifies adding extra extenders to your powerline network, uniformly syncing settings like SSID, password, Wi-Fi Schedule, and LED Schedule across all network devices. Its Plug and Play functionality ensures quick and easy setup, enabling you to enjoy fast, seamless wired and wireless connections in no time.

Moreover, the TL-WPA8631P KIT offers added convenience with an integrated power socket, allowing you to power other devices directly from the outlet. With three Gigabit ports, it provides secure wired networks for desktops, smart TVs, or game consoles, making it a versatile and feature-rich solution for all your networking needs. Overall, this product stands out as a reliable, high-performance solution that combines powerline technology and dual-band Wi-Fi to deliver an exceptional internet experience throughout your home.

## FEATURES

- HomePlug AV2 Standard - Provides ultra-fast powerline transfer speeds of up to 1300 Mbps\*
- AC1200 Dual-Band Wi-Fi - Extends ultra-fast dual-band Wi-Fi with speeds of up to 867 Mbps on 5 GHz and 300 Mbps on 2.4 GHz\*
- OneMesh™ - Works with your OneMesh™ router to form a unified mesh network for seamless streaming while moving around your home
- 2 × 2 MIMO - Establishes multiple simultaneous connections for you to enjoy higher powerline speeds and greater stability
- One-Touch Wi-Fi Configuration - One press of the Wi-Fi button copies the network name and password from your router. Any setting changes will be automatically applied to the entire Powerline network
- Wi-Fi Auto-Sync - Add additional extenders to your powerline network by pair button, uniformly sync settings such as SSID, password, Wi-Fi Schedule and LED Schedule for all network devices
- Plug and Play - Set up your powerline network and start enjoying fast, seamless wired/wireless connections in minutes
- Extra Power Socket - Get power from the outlet for your other devices with the integrated power socket
- 3 × Gigabit Ports - Provide secure wired networks for desktops, smart TVs or games consoles

\*1. 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.

\*2. Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless data throughput and wireless coverage are not guaranteed and will vary as a result of 1) environmental factors, including building materials, physical objects, and obstacles, 2) network conditions,

including local interference, volume and density of traffic, product location, network complexity, and network overhead, and 3) client limitations, including rated performance, location, connection, quality, and client condition.

\*3. Maximum Powerline signal rates are the physical rates derived from HomeplugAV/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.

## 2x2 MIMO Technology for Efficient Transmissions

2X2 MIMO with Beamforming Technology significantly improves speeds, especially during peak hours.

**More Stable Connections:** 2X2 MIMO is like adding extra lanes to a highway. It establishes multiple simultaneous connections for you to enjoy higher speeds and greater stability.

**Enhanced Long Distance Performance:** 2X2 MIMO with Beamforming Technology also offers the benefit of improved coverage throughout the home, particularly for previously hard-to-reach outlets.

## WARRANTY

3-years limited warranty

