TP-LINK®
The Reliable Choice

AV1200
Gigabit Powerline ac Wi-Fi Kit

TL-WPA8730 KIT

Highlights

- **AC1750 Dual Band Wi-Fi** – Delivers combined speeds of up to 1750Mbps, providing fast and seamless network for multiple devices

- **AV1200 Powerline Speed** – Fully meet the demand for bandwidth-intensive activities with ultra-fast powerline transfer speed of up to 1200Mbps[1]

- **Wi-Fi Clone** – Automatically copies the network name (SSID) and password of your router with the touch of the Wi-Fi clone button

- **Wi-Fi Auto-Sync** – Makes it easy to add additional extenders to your powerline network by uniformly syncing settings such as SSID, password, Wi-Fi Schedule and LED Schedule for all network device

- **Manage with utility, app and web UI** – The tpPLC utility, the intuitive tpPLC mobile app, and the powerful web interface make it easy to personalize and manage your network

Dual Band 2.4 & 5 GHz	450Mbps+ 1300Mbps	1200Mbps HomePlug AV2	Wi-Fi Clone	Wi-Fi Auto-Sync	Multiplayer Online Gaming	tpPLC App

Available on the App Store

ANDROID APP ON Google play

Features

Speed

- HomePlug AV2 – Provides up to 1200Mbps high-speed data transmission over a home's existing electrical wiring, making it ideal for HD video streaming and online gaming

- Wireless AC Standard – Dual-band Wi-Fi speeds of 450Mbps on the 2.4GHz band and 1300Mbps on the 5GHz band

- Multiple Gigabit Ports – Three Gigabit Ethernet Ports provide high-speed Internet connections for all of your TVs, game consoles, PCs, etc.

Reliability

- 2X2 MIMO with Beamforming – Establish simultaneous connections, providing more stable connections and expansive coverage

Ease of Use

- Wi-Fi Clone – Allows powerline extenders to copy the network name (SSID) and password from your router with one simple touch

- Wi-Fi Auto-Sync – Automatically adopts Wi-Fi settings from your existing powerline network

- TP-LINK tpPLC – Allows you to easily manage your network using the intuitive tpPLC app or the tpPLC Utility

Range

- 300-meter Range – Utilizes any household power circuit to deliver data over distances of up to 300 meters

Security

- Pair Button – Provides a connection with 128-bit AES encryption, at the touch of "Pair" button

Specifications

Hardware

- **Transmission Speeds:** Powerline: up to 1200 Mbps
  Ethernet: 10/100/1000Mbps
- **Standards and Protocols:** HomePlug AV2, IEEE 1901,IEEE 802.3, IEEE
  802.3u, IEEE 802.11b/g/n 2.4GHz, IEEE
  802.11a/ac 5GHz
- **Interface:** Three Gigabit Ethernet Ports
- **Plug Type:** US
- **Button:** Pair, Reset, LED On/Off, Wi-Fi On/Off & Wi-Fi Clone
- **LED Indicator:** Power, Powerline, Ethernet, 2.4G Wi-Fi, 5G Wi-Fi
- **Item Dimensions (W x D x H):**
  TL-WPA8730：5.5x3.1x1.9in.(140.5×77.5×48mm)
  TL-PA8010P：5.2×2.8×1.7 in. (131×72×42 mm)
- **Packing Dimensions (W x D x H):** 9.1 x 7.5 x 3.9 in. (230x190x100 mm)
- **Access Methods:** CSMA/CA channel-access schemes
- **IGMP:** IGMP v1/v2/v3
- **Range:** 300 meters in house
- **Compatibility:** Compatible with all HomePlug AV & AV2 Standard
  Powerline adapters

Software

- **Modulation Technology:** OFDM
- **Security:** 128-bit AES Encryption
- **Quality of Service (QoS):** ToS
  Supports up to 4-level type QoS
  Support up to 8-level VLAN priority field

Others

Package Contents
- AV1200 Gigabit Powerline ac Wi-Fi Kit: TL-WPA8730 & TL-PA8010P
- 2-meter RJ-45 Ethernet Cable * 2
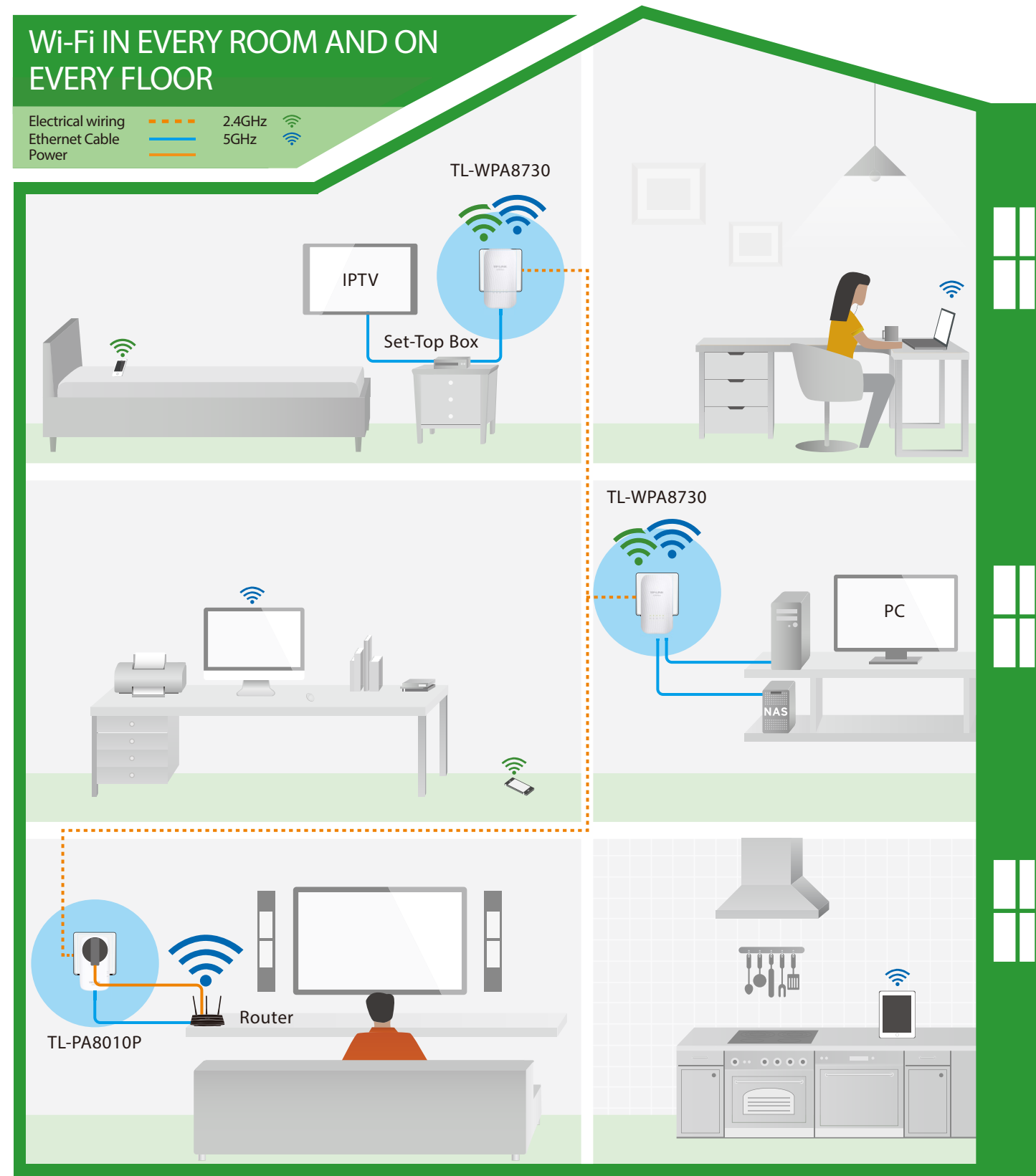- Quick Installation Guide

Certification
- FCC, RoHS

System Requirements
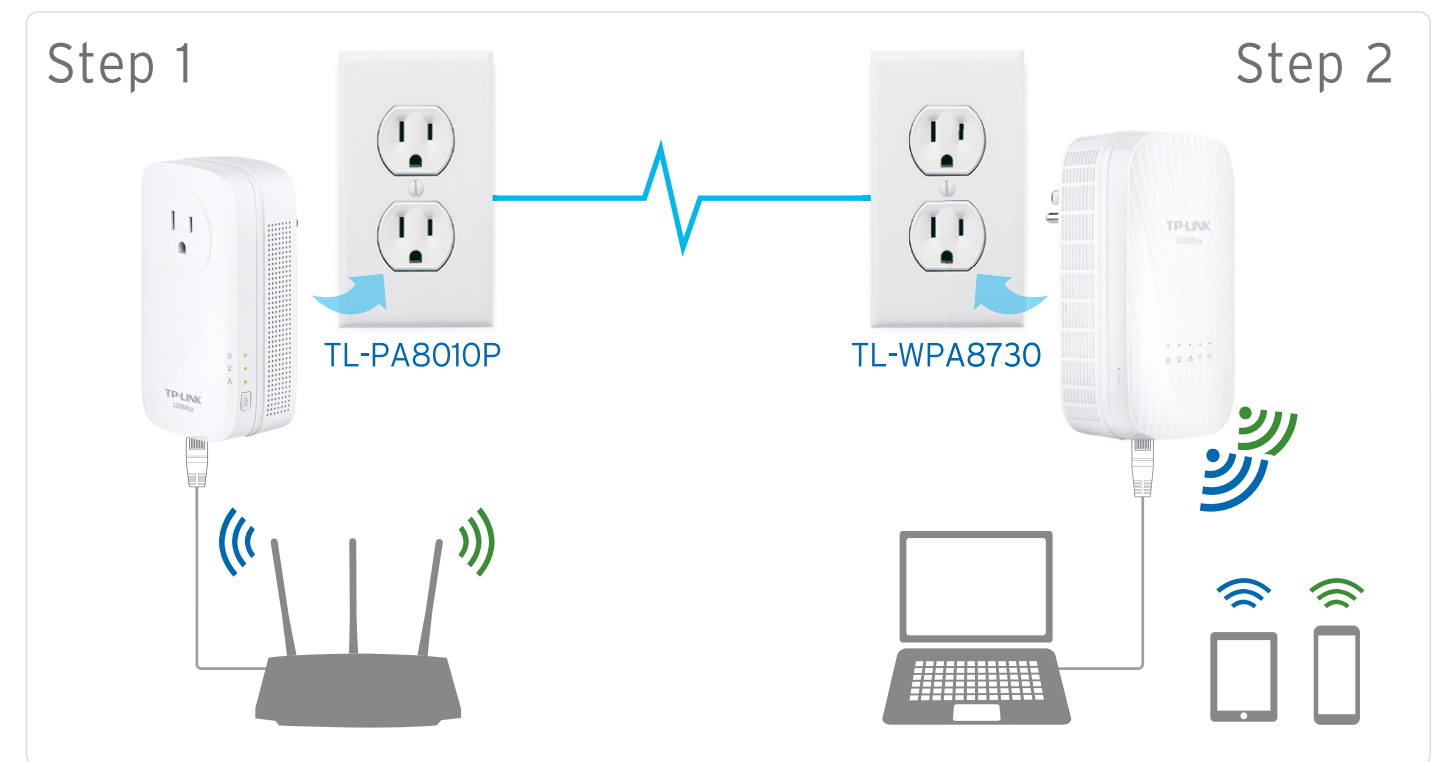- Windows 10/8.1/8/7/Vista/XP, Mac OS, Linux

Environment
- Operating Temperature: 0°C ~ 40°C (32°F ~ 104°F)
- Storage Temperature: -40°F ~ 158°F (-40°C ~ 70°C)
- Operating Humidity: 10% ~ 90% non-condensing
- Storage Humidity: 5% ~ 90% non-condensing

Diagrams

Wi-Fi IN EVERY ROOM AND ON EVERY FLOOR

Electrical wiring — — — 2.4GHz
Ethernet Cable ———— 5GHz
Power

TL-WPA8730

IPTV

Set-Top Box

TL-WPA8730

PC

NAS

TL-PA8010P

Router

Extra Power Outlet
Save your outlet for other uses

Gigabit Ethernet Ports
Connect to your router, PC, game console, smart TV, and more

Pair Button
Quickly set up a secured Powerline network and auto-sync every extender in the network

Wi-Fi Clone Button
Automatically copies your existing network's SSID (name) and password¹

LED On/Off Button

PLUG & PLAY IN SECONDS!

Step 1

Step 2

TL-PA8010P

TL-WPA8730

Others

Ideal to use with

- AC1900 Wireless Dual Band Gigabit Router
  Archer C9

- AC1750 Wireless Dual Band Gigabit Router
  Archer C8

Similar Products

- AV1200 Gigabit Passthrough Powerline Starter Kit
  TL-PA8010P KIT

- AV1200 Gigabit Powerline ac Wi-Fi Kit
  TL-WPA8630 KIT

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