

## AV500 Gigabit Powerline Adapter TL-PA511KIT

### ⦿ Features:

- Up to 500Mbps powerline speed, ensures multiple smooth HD or even 3D video streams.
- 1 Gigabit Ethernet Port and built-in QoS provides networking flexibility and stable IPTV streaming and online gaming.
- Automatic Power-Saving mode reduces power consumption by up to 85%.
- Plug and Play, no more redundant wires running through your house.
- Easily connect and secure your network at a push of the pair button for a 128-bit AES Encrypted connection.
- Turn every power socket into a LAN port, with Internet running over the household power circuit at a range of up to 300 meters.



### ⦿ Description:

TP-LINK's 500Mbps Gigabit Powerline Adapter, TL-PA511KIT provides blazing speeds, streaming at up to 500Mbps over a household's existing electrical wiring. No more messy wires required, you simply plug one adapter into an existing power outlet, connect it to your Internet connection, and plug your other adapter into another outlet to instantly establish a high-speed network. With a button to instantly connect and secure your adapters, networking has never been simpler. With up to 500Mbps networking, you can make full use of your network connected devices using any bandwidth intensive applications.

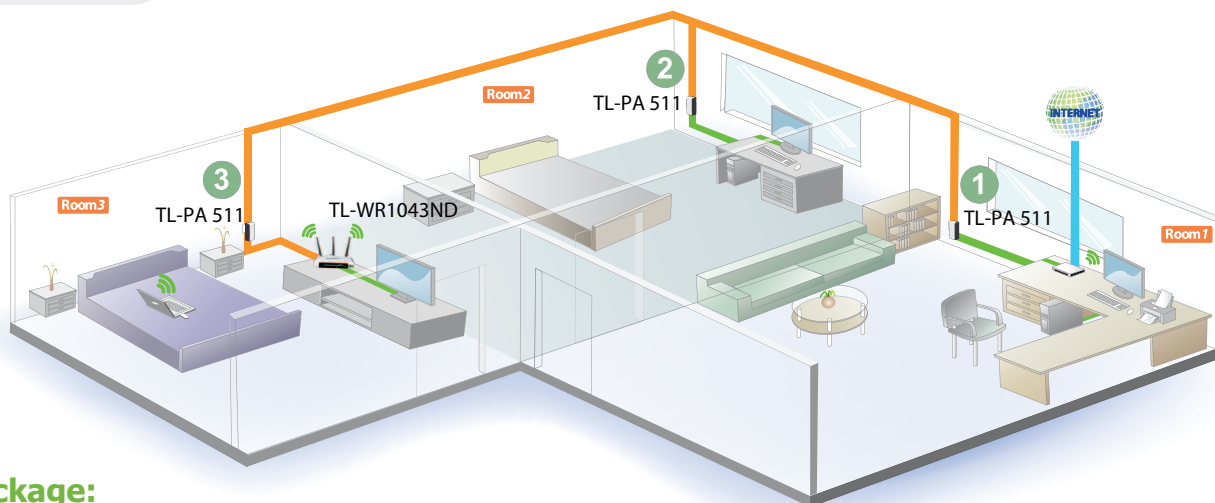
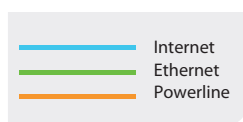
- \* In order to achieve maximum throughput, it is suggested that you only use TP-LINK 500Mbps powerline adapters in your powerline network.
- \* When using powerline adapters, power outlets and electrical wiring must all be part of the same electrical system.
- \* Actual data will vary because of the network conditions and environment factors.

## ⊙ Specifications:

Standards	HomePlug AV, IEEE802.3, IEEE802.3u, IEEE802.3ab
Data Rate	500Mbps
Range	300 meters household circuit
Support	Windows 98SE/2000/2003/XP/Vista/Windows 7, Mac OS, Linux*
Interface	1*Gigabit Ethernet Port
Encryption	128-bit AES
Quick Security Setup	Pair Button
Certifications	CE, RoHS, FCC
Plug Type	EU, UK and US
LEDs	Power, Powerline, Ethernet
Dimensions	4.1*2.3 *1.6 in. (105*58*40mm)

\* Utility supports Windows 2000/XP/Vista/Windows 7 at present.

## ⊙ Diagram:



## Package:

TL-PA511x2

RJ-45 Ethernet Cable x2

Quick Installation Guide

Resource CD, including:

- Powerline Ethernet Adapter Utility
- User Guide