

## AV500 3-port Mini Powerline Adapter TL-PA4030

### ⦿ Features:

Data transfer rate up to 500Mbps over electrical wires,  
ideal for HD video streaming

3 Ethernet (RJ45) ports

No new wires or drilling required, just using existing  
electrical wires

No setup required, simply plug and play

Up to 300 meters range over the household power circuit,  
for better performance through walls or across floors

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

Supports IGMP managed multicast IP transmission,  
optimizes IPTV streaming

\* Actual data will vary because of the network conditions  
and environment factors.



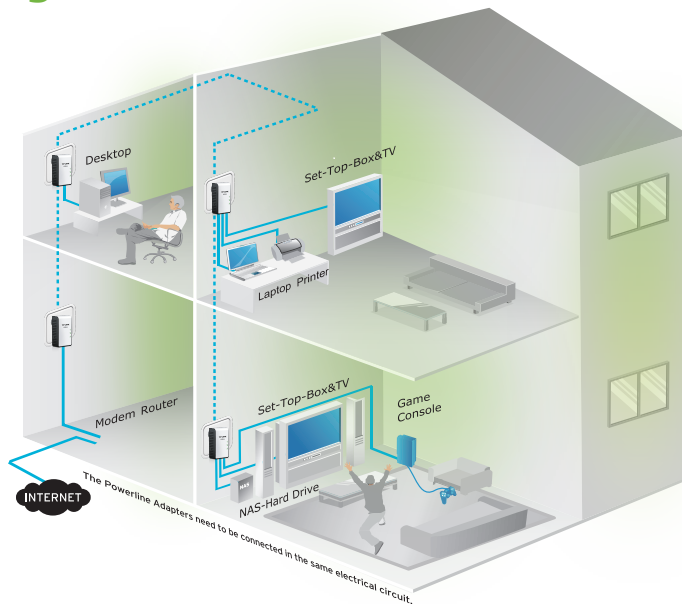
### ⦿ Description:

TP-LINK's TL-PA4030 AV500 3-port Mini Powerline Adapter takes advantage of your home's existing electrical wires to transfer data, while simultaneously transferring traditional power. That means, with no additional wiring required, users can simply plug the TL-PA4030 into existing power sockets and instantly establish a networking infrastructure. With its miniature design, you'll enjoy the flexibility of being able to plug it in anywhere in your home!

## Specifications:

Hardware Features	
Standards and Protocols	HomePlug AV, IEEE802.3, IEEE802.3u
Interface	3 * 10/100Mbps Ethernet Port
Plug Type	UK
Button	Pair Button
LED Indicator	PWR, PLC, ETH
Dimensions ( W x D x H )	3.6 x 2.2 x 1.2 in.(93x56x30 mm)
Range	300M in house
Software Features	
Modulation Technology	OFDM
Encryption	128-bit AES Encryption
Others	
Certifications	CE, FCC, RoHS
System Requirements	Windows 2000/XP/2003/Vista, Windows 7,8, Mac, Linux
Environment	Operating Temperature: 0°C~40°C (32°F~104°F)
	Storage Temperature: -40°C~70°C (-40°F~158°F)
	Operating Humidity: 10%~90% non-condensing
	Storage Humidity: 5%~90% non-condensing

## Diagram:



### Package:

- AV500 3-port Mini Powerline Adapter TL-PA4030
- 2-meter RJ-45 Ethernet Cable \* 2
- Quick Installation Guide
- Resource CD

\* Powerline adapters should be deployed on the same circuit and in set of two or more. The first connects to the router with additional adapters located elsewhere around the home or office to enable connectivity in those locations.