TP-LINK®

AV500 Mini Powerline Adapter

TL-PA411

Features:

- Up to 500Mbps powerline speed, ensures multiple smooth HD or even 3D video streams.
- 1*10/100Mbps 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 Mini Powerline Adapter, TL-PA411 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 instantantly 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

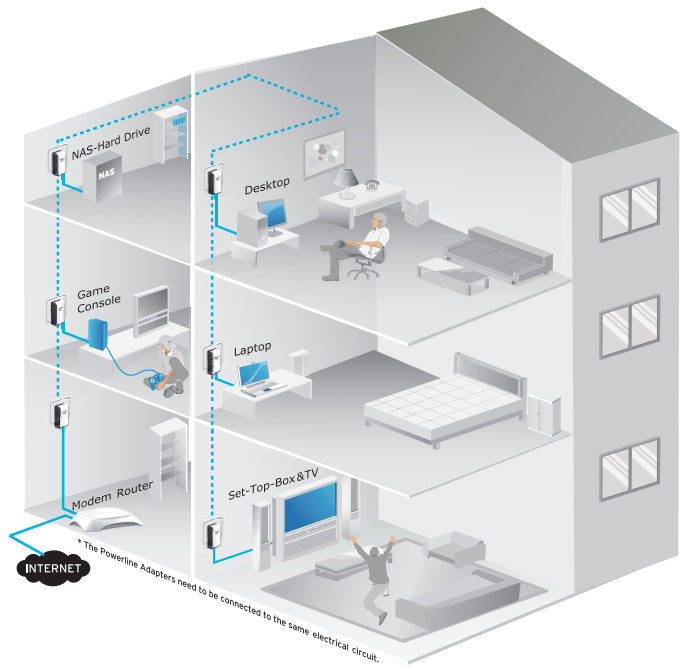
* In order to achieve maximum throughput, it is suggested that you only use TP-LINK 500Mbps powerline adapters in your powerline network.
* When using powerline adapters, power outlets and electrical wiring must all be part of the same electrical system.
* Actual data will vary because of the network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

Specifications:

Hardware Features	
Standards And Protocols	HomePlug AV, IEEE802.3, IEEE802.3u
Interface	1*10/100Mbps Ethernet Port
Plug Type	US
Button	Pair Button
LED Indicator	PWR, PLC, ETH
Dimentions (W × D × H)	3.6 x 2.2 x 1.2 in. (93 x 56 x 30 mm)
Power Consumption	< 2.1 W
Range	300 Meters over electrical circuit
Software Features	
Modulation Technology	OFDM
Encryption	128-bit AES Encryption
Others	
Certification	CE, FCC, RoHS
System Requirements	Windows 7/Vista/XP/2000, Mac, Linux*
Environment	Operating Temperature: 0℃~40℃ (32°F ~104°F)
	Storage Temperature: -40℃ ~70℃ (-40°F~158°F)
	Operating Humidity: 10%~90% non-condensing
	Storage Humidity: 5%~90% non-condensing

*Utility Supports Windows 7/Vista/XP/2000 32/64 bit

Diagram:



Package:

TL-PA411
RJ-45 Ethernet Cable
Quick Installation Guide
Resource CD, including:
- Powerline Ethernet Adapter Utility
- User Guide

Specifications are subject to change without notice. TP-LINK is a registered trademark of TP-LINK Technologies Co., Ltd. Other brands and product names are trademarks or registered trademarks of their respective holders. No part of the specifications may be reproduced in any form or by any means or used to make any derivative such as translation, transformation, or adaptation without permission from TP-LINK Technologies Co., Ltd.