TP-LINK®

AV200 Mini Powerline Adapter

TL-PA211



Up to 200Mbps data rate, ideal for HD video streaming

Use existing electrical wires, no new wires and drilling required

Simply Plug and Play, setup in seconds







Description:

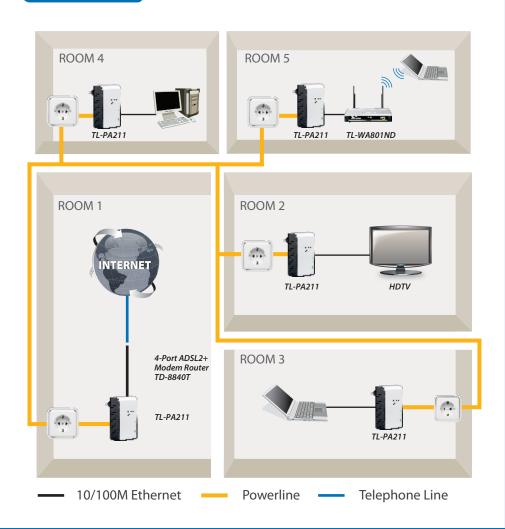
The TP-LINK Mini Powerline Adapter TL-PA211 takes advantage of your home's existing power line into a high-speed network. No additional wires required, no configuration required, user can simply plug the powerline adapters into existing power sockets and establish networking infrastructure in a flash. With advanced HomePlug AV technology, TL-PA211 provides you with stable high speeds of up to 200Mbps, far beyond normal 11g wireless speeds, you can now use data, voice, online gaming, and HD Video streaming simultaneously. Moreover, when there is no Ethernet Link, it will automatically switch form its regular "working" mode to "standby" mode that reduces energy consumption by over 65%.

Specifications:

Standards	Homeplug AV, IEEE 802.3, IEEE802.3u
Modulation Technology	OFDM
Protocol Support	TCP/IP
Operation System*	Windows 98SE/2000/2003/XP, Vista, Windows 7, Mac, Linux*
Interface	Ethernet LAN Port*1
LEDs	PWR, PLC, ETH
Range	300 Meters in house
Data Rate	Up to 200Mbps
Security	128-bit AES
Certifications	CE, RoHS,FCC
Plug Type	EU, UK, US, AU
Dimensions (L x W x H)	3.6×2.2×1.2 in.(93×56×30 mm)
Quick Security Setup	√ (Pair Button)
Qos (Quality of Service)	$\sqrt{}$
Operating Temp.	0°C~40°C
Operating Humidity	10%~90%RH, Non-condensing
Power Consumption	3W

^{*} The utility supports Windows XP/ Vista /7 operating system for the present

Diagram:



Features:

- Deliver up to 200Mbps over electrical wires, ideal for HD video streaming
- Super Mini Size with a total new outward
- No new wires or drilling required, just using existing electrical wires
- No setup required, simply plug and play
- Turn every power socket into a LAN port
- Up to 300 meters range over the household power circuit for better performance through walls or across floors
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- Patented Power-Saving Mode automatically reduces power consumption by up to 65%*
- 128-bit AES encryption easily at a push of "Pair" Button
- Built-in QoS assures the performance of VoIP/IPTV streaming and on-line gaming
- Supports IGMP managed multicast IP transmission, optimizes IPTV streaming
- A wide range of plug type including EU, UK, AU and US

Package:

- AV200 Mini Powerline Adapter TL-PA211
- RJ-45 Ethernet Cable
- Quick Installation Guide
- Resource CD, including:
 - Powerline Ethernet Adapter Utility
 - User Guide
- Other relevant contents

Related Products:

- For Broadband Access:
 TD-8816 Modem RouterT
- For Local Wireless Extension:
 TL-WA701ND Access Point
- For Powerline Network Extension: TL-PA211,TL-PA251,TL-WPA281

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