# TP-LINK®

# AV200 Nano Powerline Adapter Starter Kit

## TL-PA2010KIT

#### • Features:

- Data transfer rate up to 200Mbps over electrical wires, ideal for HD video streaming
- Super Mini Size with a total new exterior
- 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
- Power-Saving Mode automatically reduces power consumption by up to 75%\*
- 128-bit AES encryption easily at a push of "Pair" Button
- Supports IGMP managed multicast IP transmission, optimizes IPTV streaming
- A wide range of plug type including EU, UK, AU and US
- \* Actual data will vary because of the network conditions and environment factors.



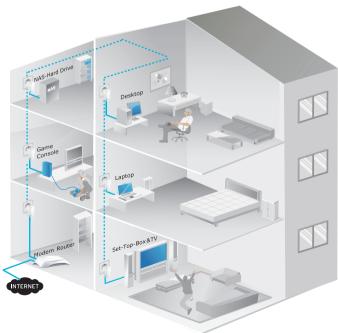
#### • Description:

TP-LINK 200Mbps Nano Powerline Adapter Starter Kit TL-PA2010KIT turn your existing powerline into a high speed network with no need for new wire or drilling. No configuration required, simply plug your adapters into your power sockets and you can establish networking infrastructure in a flash. With a speed of up to 200Mbps, TL-PA2010KIT is a great choice for an easy to build multimedia entertainment network.

### • Specifications:

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Hardware Features	
Standards and Protocols	HomePlug AV, IEEE802.3, IEEE802.3u
Interface	1*10/100Mbps Ethernet Port
Plug Type	EU
Button	Pair Button
LED Indicator	PWR, PLC, ETH
Dimensions ( $W \times D \times H$ )	2.6 × 2.0 × 1.1 in. (65 × 52 × 28.5 mm)
Power Consumption	< 2.0 W
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, 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:

- AV200 Nano Powerline Adapter TL-PA2010\*2
- 2-meter RJ-45 Ethernet Cable\*2
- Quick Installation Guide
- Resource CD

<sup>\*</sup> 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.