

TRENDnet®



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Quick Installation Guide

TPL-410APK(V2)

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1. Before You Start

Package Contents

- TPL-410AP
- TPL-406E
- Quick Installation Guide
- 2 x Network cables (1.5 m / 5 ft)

System Requirements

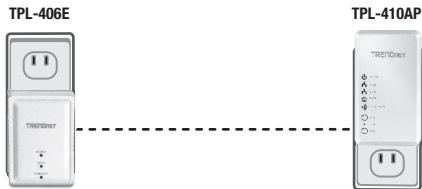
- Existing network
- Additional HomePlug® AV or IEEE 1901 compliant powerline adapter
- Two powerline adapters are required to create a powerline network

2. Connect Powerline Adapters

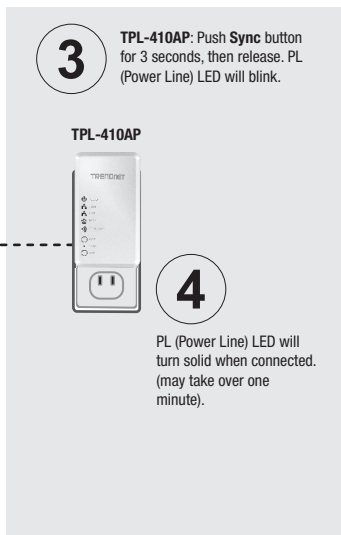
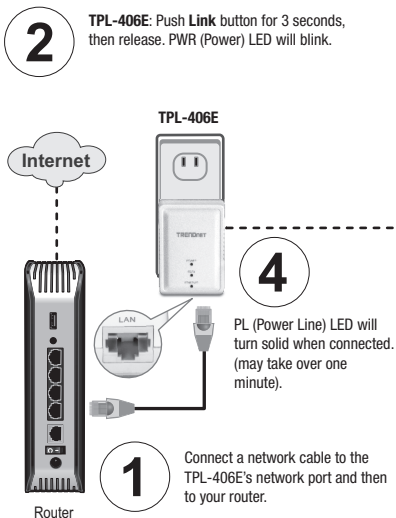
Important Note:

1. TRENDnet powerline adapters connect automatically out of the box. No additional Powerline installation steps are necessary. You can jump to section 3 for connecting wireless devices to powerline network.

1

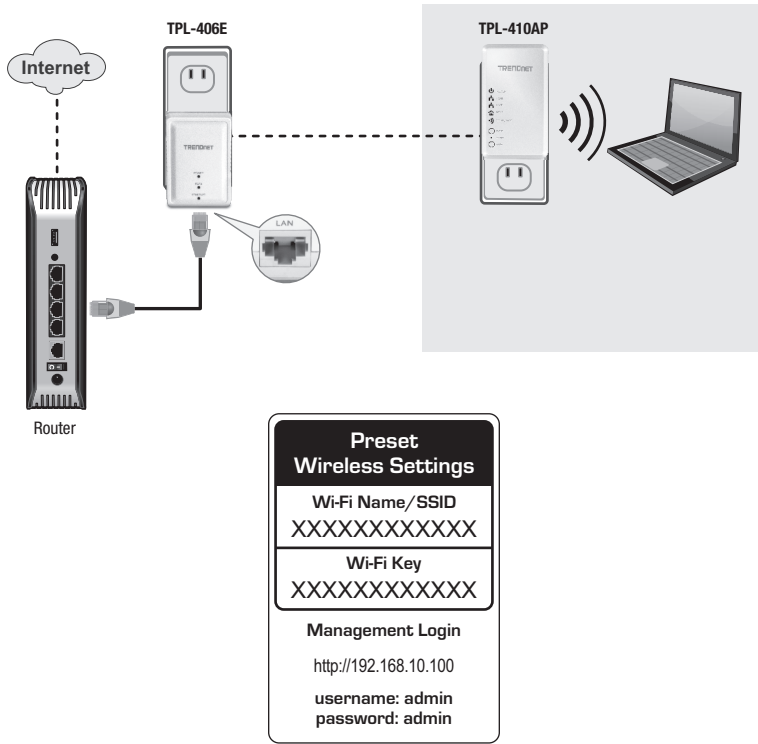


2. If you would like to change the default Powerline encryption key or connect the adapters to an existing network that is using a different encryption key, please follow the sync button procedure below.



3. Connect wirelessly to TPL-410AP

For added security the TPL-410AP's wireless network is pre-encrypted with its own unique network security key. You also find the unique security key and the pre-assigned network name (SSID) on the device label on the product housing. To change the network security key, refer to the product manual. If the access point is reset to factory defaults, the wireless encryption will reset to the network security key printed on the product label on the access point.



For detailed information regarding the **TPL-410APK** configuration and advanced settings, please refer to the User's Guide CD-ROM.

Declaration of Conformity

TRENDNET®

Manufacturer's Name and Address

TRENDnet, Inc.
20675 Manhattan Place
Torrance, CA 90501 USA



Product Information:

Model Number: TPL-406E / TPL-410AP
Product Name: Powerline 500 AV Nano Adapter / Powerline 500 AV Access Point WiFi Everywhere™
Trade Name: TRENDnet

TRENDnet hereby declare that the product is in compliance with the essential requirements and other relevant provisions under our sole responsibility.

Safety

EN 60950-1: 2006 + A11: 2009 + A1: 2010 + A12: 2011 + A2: 2013

EMC

EN 55022: 2010 + AC: 2011
EN 50561-1: 2013
EN 301 489-1 V1.9.2: 09-2011
EN 301 489-17 V2.2.1: 09-2012
EN 55024: 2010
EN 50412-2-1: 2005 + AC: 2009
EN 61000-3-2: 2014
EN 61000-3-3: 2013

Radio Spectrum & Health

EN 300 328 V1.9.1: 02-2015

Energy Efficiency

Regulation (EC) No. 1275/2008, No. 801/2013

This product is herewith confirmed to comply with the Directives.

Directives:

Low Voltage Directive 2014/35/EU
EMC Directive 2014/30/EU
Ecodesign Directive 2009/125/EC
R&TTE Directive 1999/5/EC
RoHS Directive 2011/65/EU
REACH Regulation (EC) No. 1907/2006

Note:

The product is intended to be used with a continuous network connection, therefore, the product does not offer any power management functions. The product should be manually turned off or unplugged from its power source in order to conserve energy.

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: April 12, 2016

Name: Sonny Su

Title: Director of Technology

Signature:

A handwritten signature in black ink, appearing to read 'Sonny Su', is written over a horizontal line.

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You could also request the source codes by contacting TRENDnet.
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Safety notes



Before using your TRENDnet device for the first time, it is essential to read and understand all safety and operating instructions. Keep instructions in a safe place for future reference.

Some TRENDnet products are rated for outdoor applications and can sustain certain weather conditions.

Please refer to the product's Ingress Protection (IP) rating and the operating humidity and temperature range.

DANGER due to electricity

Warning: Never open TRENDnet devices. Doing so poses the risk of electric shock!

The device is voltage free only when unplugging from the mains power supply.

No physical maintenance of TRENDnet devices is required.

If damage occurs, disconnect the TRENDnet device from the power outlet and contact a qualified technician **ONLY**.

Damage is defined as:

- if the power cable/plug is damaged
- if the device has been submerged in liquid (e.g. rain or water; except products that are rated for outdoor applications)
- if the device is inoperable
- if there is damage to the housing of the device

Only operate TRENDnet devices using a mains power supply.

To disconnect devices from the mains supply, remove the device itself or its mains plug from the power outlet. The power outlet and all connected network devices should be easily accessible so that you can pull the mains plug quickly if needed.

TRENDnet devices are designed for indoor use only and in a dry location (except those that are rated for outdoor applications)

To clean a TRENDnet device, disconnect it from the mains supply first and only use a dry towel.

DANGER due to overheating

Never expose TRENDnet devices to extreme heat (e.g. direct sunlight, fire, or other heat sources). For outdoor rated products, please install the product in an environment that is within the product's operating temperature and humidity range.

Do not interlock multiple TRENDnet devices.

Only install TRENDnet devices in locations with adequate ventilation (slots and openings on the housing are used for ventilation).

- Do not cover TRENDnet devices when operating.
- Do not place any objects on TRENDnet devices.
- Do not insert any foreign objects into the openings of TRENDnet devices.
- Do not place TRENDnet devices next to an open flame (e.g. fire or candles).
- Do not expose TRENDnet devices to direct heat (e.g. radiator or direct sunlight).

Certifications

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received.

Including interference that may cause undesired operation.



Waste electrical and electronic products must not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or Retailer for recycling advice.

Applies to PoE Products Only: This product is to be connected only to PoE networks without routing to the outside plant.

Note

The Manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

Advertencia

En todos nuestros equipos se mencionan claramente las características del adaptador de alimentación necesario para su funcionamiento. El uso de un adaptador distinto al mencionado puede producir daños físicos y/o daños al equipo conectado. El adaptador de alimentación debe operar con voltaje y frecuencia de la energía eléctrica domiciliar existente en el país o zona de instalación.

Technical Support

If you have any questions regarding the product installation, please contact our Technical Support.

Toll free US/Canada: **1-866-845-3673**

Regional phone numbers available at www.trendnet.com/support

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