



# Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for TRENDNET TPL-306E2K. You'll find the answers to all your questions on the TRENDNET TPL-306E2K in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual TRENDNET TPL-306E2K  
User guide TRENDNET TPL-306E2K  
Operating instructions TRENDNET TPL-306E2K  
Instructions for use TRENDNET TPL-306E2K  
Instruction manual TRENDNET TPL-306E2K



### 200Mbps Compact Powerline AV Adapter Kit TPL-306E2K (V1.0R)

The 200Mbps Compact Powerline AV Adapter Kit, model TPL-306E2K, uses any electrical outlet to create a secure high speed building-wide network. Connect one adapter to your existing network and plug the other adapter in to any outlet on your electrical system for instant high speed network access throughout your home.

The compact form factor offers more space around electrical outlets for other devices. Adapters connect automatically with no installation required. For added security, TRENDnet recommends using the one-touch connect button to change the default network key.

Use up to 6 adapters to network devices in different rooms without the need for new cabling. Power Save mode reduces power consumption by up to 80%. LED displays convey device status for easy power management and troubleshooting. Quality of Service technology prioritizes video, audio, and online gaming. Advanced AES encryption secures your network. This adapter is ideal for use in buildings that interfere with wireless networking signals.

#### FEATURES

- Includes two TPL-306E adapters
- Compliant with the HomePlug AV and IEEE 1901 standard
- 200Mbps building-wide networking over an existing electrical system
- 1 x 10/100Mbps Auto-MDIX Ethernet port
- Compact form factor saves space
- One-touch Sync button to change the default encryption key
- Three LED indicators: Power (on/off), Powerline Connection (green (best), amber (better), red (good), off/no connection)), Ethernet Connection (solid (connection), blinking (transfer activity), off (no connection))
- Share data intensive files, play games, download music and more at faster data transfer rates
- Advanced 128-bit AES encryption to ensure total network security
- Power Saving mode reduces electrical consumption by 80%
- Neighbor network support for up to 4 overlapping networks
- Network signal transmits up to 300 meters (984ft.)
- Auto QoS support through traffic classification and multiple priority queuing
- Compatible with all operating systems
- Optional management utility compatible with Windows 7 (32/64-bit), Vista (32/64-bit), and XP (32/64-bit) operating systems
- 3-year limited warranty

\* Maximum of 6 adapters (nodes) for streaming video across your network  
\*\* 200Mbps is the maximum theoretical Powerline data rate. Actual throughput will vary depending on environment  
\*\*\* Networked Powerline devices need to be plugged into power outlets that are on the same electrical system  
\*\*\*\* GFCI outlets and AFCI circuit breakers may degrade Powerline network signals

TPL-306E2K  
rev. 11-11-2011



[You're reading an excerpt. Click here to read official TRENDNET TPL-306E2K user guide](http://yourpdfguides.com/dref/4129145)  
<http://yourpdfguides.com/dref/4129145>

**Manual abstract:**

*The compact form factor offers more space around electrical outlets for other devices. Adapters connect automatically with no installation required. For added security, TRENDnet recommends using the one-touch connect button to change the default network key. @@Power Save mode reduces power consumption by up to 80%. @@@Advanced AES encryption secures your network. @@@@Other Brands and product names are trademarks of their respective holders. Information provided in this document pertain to TRENDnet products and is subject to change at any time, without notice. .*



[You're reading an excerpt. Click here to read official TRENDNET](#)

[TPL-306E2K user guide](#)

<http://yourpdfguides.com/dref/4129145>