



200Mbps Powerline AV Ethernet Adapter TPL-302E

The 200Mbps Powerline Ethernet Adapter (TPL-302E) uses any electrical outlet to create a secure high speed building-wide network. Share a network with computers in different rooms without running new cabling. This adapter creates a stable high speed network and is ideal for use in buildings that interfere with wireless networking signals. Advanced AES encryption provides users with the latest Powerline data security. LED displays show device status for easy power management and troubleshooting. Connect one adapter to your network and plug another adapter in to any electrical outlet in your building for instant high speed network access.

FEATURES

- Enjoy high speed building-wide networking over existing electrical lines
- Plug & Play support and Windows based configuration utility for a quick and simple installation
- Share data intensive files, play games, download music and more at very fast data transfer rates of up to 200Mbps
- Advanced encryption (AES) ensure total network security
- Connect one 200Mbps* Powerline AV Adapter to the Internet and then plug in up to 15 additional adapters for instant building connectivity
- Enjoy transmission distances of up to 300 meters (984ft.)
- Configuration utility compatible with Windows 2000/XP/Vista operating systems
- 3-Year Warranty

* 200Mbps is the maximum data rate possible. Actual throughput will vary depending on environment.

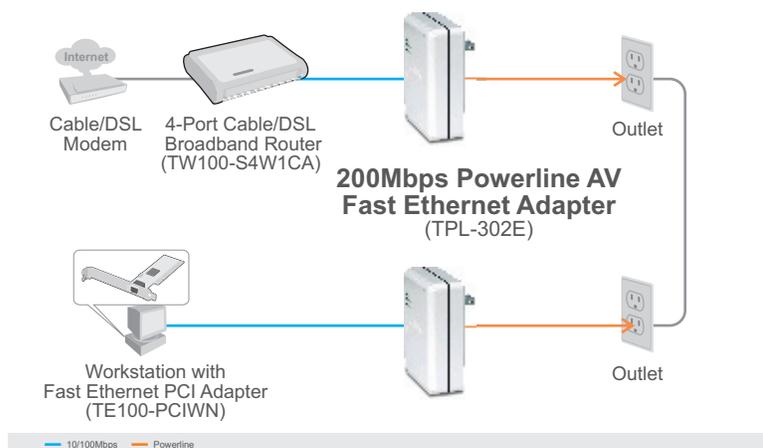
** Powerline AV adapters must be on the same circuit breaker/power phase.

200Mbps Powerline AV Ethernet Adapter TPL-302E

SPECIFICATIONS

Hardware	
Standards	<ul style="list-style-type: none">• IEEE 802.3, IEEE 802.3u• HomePlug AV
Interface	<ul style="list-style-type: none">• 10/100Mbps Auto-MDIX RJ45 Port• Power Prongs
Frequency Band	<ul style="list-style-type: none">• 2 ~ 30 MHZ
Modulation	<ul style="list-style-type: none">• QAM, QPSK, BPSK, ROBO
Speed	<ul style="list-style-type: none">• Powerline: Up to 200Mbps• LAN: 10/100Mbps
Supported OS	<ul style="list-style-type: none">• Windows 2000/XP/Vista (32bit)
Nodes	<ul style="list-style-type: none">• Up to 16 client nodes
Encryption	<ul style="list-style-type: none">• 128-bit AES
LED	<ul style="list-style-type: none">• Power, Powerline, Ethernet
Dimension (L x W X H)	<ul style="list-style-type: none">• 78 x 30 x 102 mm (3 x 1.2 x 4 inches)
Weight	<ul style="list-style-type: none">• 140g (5 oz.)
Power Source	<ul style="list-style-type: none">• Input: 100~240V AC, 160mA
Consumption	<ul style="list-style-type: none">• 4.2 watts (max.)
Temperature	<ul style="list-style-type: none">• 0° ~ 40° C (32° ~ 104° F)
Humidity	<ul style="list-style-type: none">• 0% to 90% (Non-Condensing)
Certifications	<ul style="list-style-type: none">• FCC, CE

NETWORKING SOLUTIONS



PACKAGE CONTENTS

- TPL-302E
- Multi-Language Quick Installation Guide
- CD-ROM Utility
- 1.8m (6ft) Cat.5 Fast Ethernet cable

RELATED PRODUCTS

- | | |
|-----------|--|
| TPL-210AP | 85Mbps Powerline Wireless Access Point |
|-----------|--|

ORDERING INFORMATION

TRENDnet

20675 Manhattan Place, Torrance, CA 90501 USA

Tel: 1-310-961-5500

Fax: 1-310-961-5511

Web: www.trendnet.com

Email: sales@trendnet.com

To Order Please Call:

1-888-326-6061

