TPL-110AP

54Mbps 11g Wireless Powerline Access Point Quick Installation Guide

**Point d'accès Powerline sans fil 11g 54Mbps
Guide d'installation rapide**

**Drahtloser 54 MBit/s 11g Powerline Access Point
Kurzanleitung zur Installation**

**Punto de acceso Powerline inalámbrico 11g a 54Mbps
Guía de instalación rápida**

Version 07.12.2005

TRENDnet ®
TRENDware, USA
**What's Next in Networking**

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1. Prepare for Installation

Thank you for purchasing TRENDnet's TPL-110AP 802.11g Powerline Access Point

This guide will help you set-up your Access Point quickly and easily. Just follow the step-by-step instructions below, and enjoy the benefits of accessing the Internet without ever being tied down to wires! If you run into problems, please refer to the Troubleshooting section. If you need further technical support, please visit www.TRENDNET.com or call technical support by phone.

Verify Package Contents
Please make sure you have everything in the box:

TPL-110AP	CD-ROM (User's Guide)	Quick Installation Guide
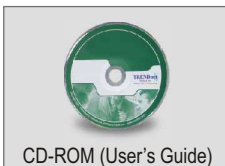
Verify Equipment
Before setting up the Access Point, you should have:
  1. A Computer with a Wired (RJ45) network card and a powerline adapter or Wireless network card.
  2. TCP/IP protocol installed on the Computer.
  3. A Web Browser such as Internet Explorer (5.0 or higher) or Netscape Navigator (4.7 or higher).

2. Install Hardware

1. Locate an optimum location for the Access Point. The best place for the Access Point is usually at the center of your wireless network.

2. Plug the TPL-110AP into an available Power Outlet. **DO NOT plug the TPL-110AP into a Power Surge protector.**

NOTE: If you are using a wired computer to configure the Access Point, please connect this computer to your Powerline Router.

Verify Hardware Installation

Make sure the front panel lights are on: Power, WLAN.
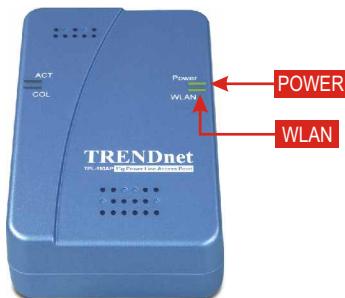
Before the Access Point can be accessed and configured, the computer's TCP/IP settings need to be changed. (That also includes your wireless card's IP address)

Windows 2000/XP

1. Find the **Start** button located on the Desktop.
2. Click **Start**, and click on **Control Panel**. For Windows 2000, click Start, highlight Settings, and click **Control Panel**.
3. Double-Click the **Network Connection** icon.
4. Right-Click on the **Local Area Connection** icon, then click on **Properties**. The Local Area Connection Properties box will appear.
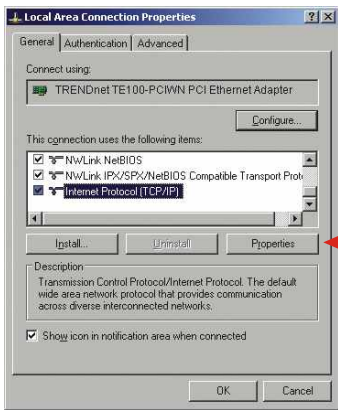
5. Under the **General** tab, locate and select **Internet Protocol TCP/IP** and then click **Properties**. The Internet Protocol (TCP/IP) Properties box will appear.
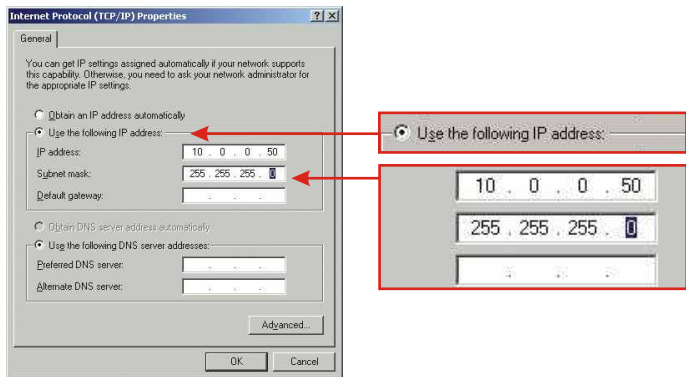
6. Click on **Use the following IP address.** Enter **10.0.0.50** for IP address and 255.255.255.0 for Subnet, then click **OK**.
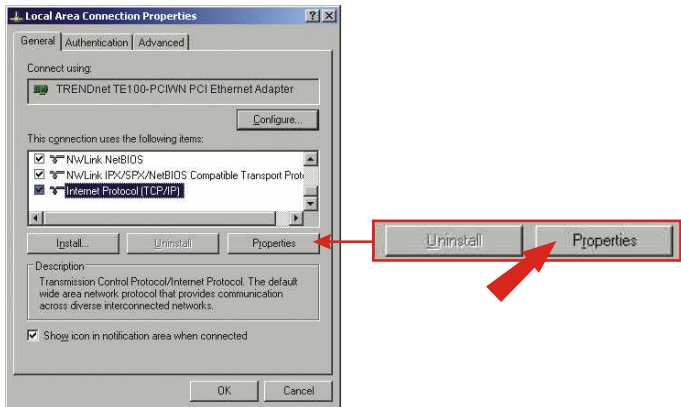
7. Click **OK.**
8. Your computer is now ready to access and configure the Access Point.

4. Configure the Access Point

If you are configuring the TPL-110AP through a powerline computer, follow steps 1-3. If you are configuring the TPL-110AP through a wireless computer, follow steps 4-7.
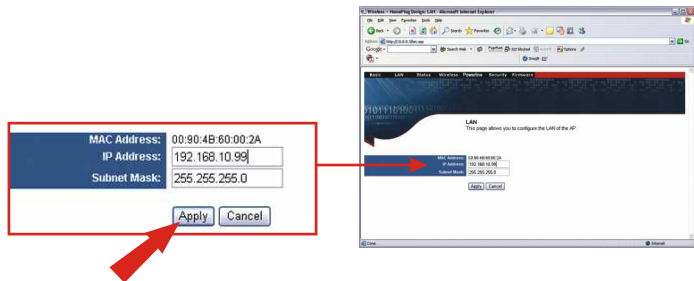
From a Wired Computer

1. Open a web browser (Internet Explorer or Netscape) and enter http://10.0.0.3 at the address bar, then press the **Enter** key. Type **admin** for your **username**, and type **admin** for your **password**.

2. Click **Wireless**. Enter any **AP Name** for your Access Point. Create a SSID that your wireless network will be using, and select a channel. (For example: Wireless AP, Home AP, or Office AP). Scroll down to the bottom of the page and click **Apply**.
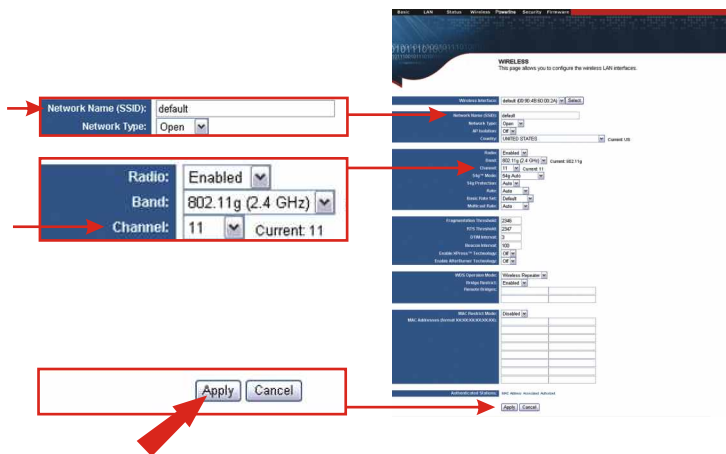
3. Click **LAN**. If your current network belongs to a different network segment (i.e. 192.168.0.1~254), please type an IP address, and Subnet Mask. Click **Apply**. If you are content with the TPL-110AP's current settings, please proceed to the next section. .
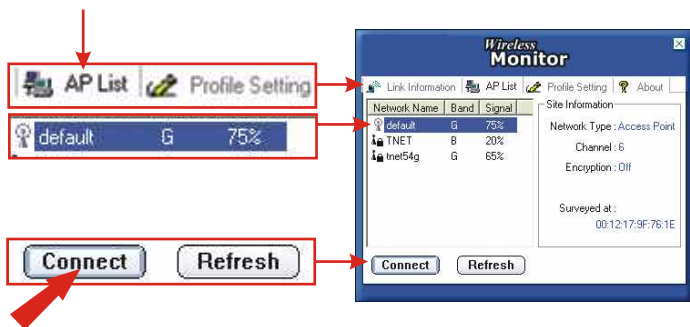
From a Wireless Computer

(using TRENDnet's TEW-501PC as example in this section)

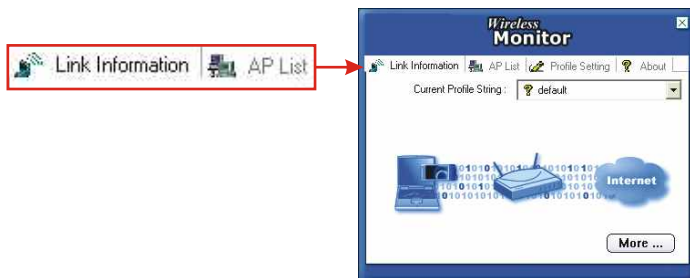The default settings of the Access Point are:
SSID - default
Channel - 11

4. On your wireless computer, open up your Wireless Utility Program.
5. Click **AP List**, select **default**, and click **Connect**.

6. Click **Link Information** and verify that your wireless PC is communicating with the TPL-110AP.

7. Go to the beginning of section 4. Configure the Access Point and follow steps 1-3.

Troubleshooting

Q1: I specified the IP address http://10.0.0.3 in my internet browser's address bar, but error message says "The page cannot be displayed". How can I get into the TPL-110AP's web configuration page?

A1: Please check your hardware and TCP/IP settings again by following the instructions in sections 1~3. Make sure that the Power and WLAN LEDs are lit, and the TCP/IP configurations are correct. Afterwards, try accessing http://10.0.0.3 again.

Q2: If my network's IP is different than the Access Point's range, what should I do?

A2: You should still configure the access point first. After all the settings are applied, go to the Access Point's configuration page, click on TCP/IP settings and change an IP address for the Access Point to match your network's IP.

Q3. After I successfully configured the Access Point to meet my network settings, I cannot connecting to my network using wireless computers.

A3: If you have a DHCP server in your network, you need to go into TCP/IP settings again and re-select "Obtain an IP automatically" for Windows 98/ME and "Obtain an IP Address automatically" for Windows 2000/XP to allow the PC to regain an IP address from your DHCP server.

Q4. All the settings are set correct, but I still can't use the Access Point, what should I do?

A4: You can find additional information in the User's Guide. If you still have Problems, contact our Technical Support by email or phone.

Certifications

This equipment has been tested and found to comply with FCC and CE 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.

FC CE

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.

TRENDnet

TRENDware, USA
What's Next in Networking

Product Warranty Registration

Please take a moment to register your product online.
Go to TRENDware's website at http://www.TRENDNET.com

TRENDnet Technical Support

US/Canada Support Center	European Support Center
Contact **Telephone:** 1(310) 626-6252 **Fax:** 1(310) 626-6267 **Email:** support@trendnet.com **Tech Support Hours** 7:30am - 6:00pm Pacific Standard Time Monday - Friday	**Contact** **Telephone** Deutsch : +49 (0) 6331 / 268-460 Français : +49 (0) 6331 / 268-461 Español : +49 (0) 6331 / 268-462 English : +49 (0) 6331 / 268-463 Italiano : +49 (0) 6331 / 268-464 Dutch : +49 (0) 6331 / 268-465 **Fax**: +49 (0) 6331 / 268-466 **Tech Support Hours** 8:00am - 6:00pm Middle European Time Monday - Friday

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