

# TEW-P1PG

**1 port Parallel Wireless G Print Server  
Quick Installation Guide**

**Guide d'installation rapide du  
serveur d'impression G sans fil à 1 port parallèle**

**Wireless-G-Druckserver mit 1 Parallelport  
Kurzanleitung zur Installation**

**Guía de instalación rápida del  
servidor de impresora inalámbrico G con un puerto paralelo**

**Version 12.14.04**



**TRENDnet**<sup>®</sup>  
TRENDware, USA  
**What's Next in Networking**

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# English QIG

## 1. Prepare for Installation

Thank you for purchasing TRENDnet's TEW-P1PG 1 port Parallel Wireless G Print Server.

This guide will help you set up your Wireless G Print Server. Following the installations should be quick and easy. If you run into problems, please refer to the Troubleshooting section. If you need further technical support, please visit [www.TRENDNET.com](http://www.TRENDNET.com) or call technical support by phone.

### Verify Package Contents

Please make sure you have everything in the box:



### Minimum System Requirements

1. Pentium 100Mhz or faster processor
2. 8MB RAM or more
3. Windows 95/98/NT/ME/2000/XP/2003, HP-UX, Sun O.S, Solaris, SCO Unix, AIX, Unixware, Linux, Mac O.S.

## 2. Product Detail

The Wireless G Print Server has a RJ-45 connector, and one parallel port. It also has three LEDs that indicate power, network activity, and printer activity.



## 3. Hardware Installation

1. Power off the Print Server and Printers.
2. Connect the Print Server's printer port to the printers.
3. Connect the RJ45 cable to the LAN port and to your network hub or switch.
4. Plug the AC power adapter into the power connector on the back of the Print Server.
5. Power on the printer.



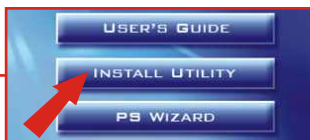
Your installation is now complete.

## 4. Configure the Print Server

**Note:** For MAC Users, change your computers IP address to 192.168.0.X (where X is an available number from 1-253), and enter 192.168.0.1 in your web browser to access the Print Server's Web Utility.

### For Windows Users

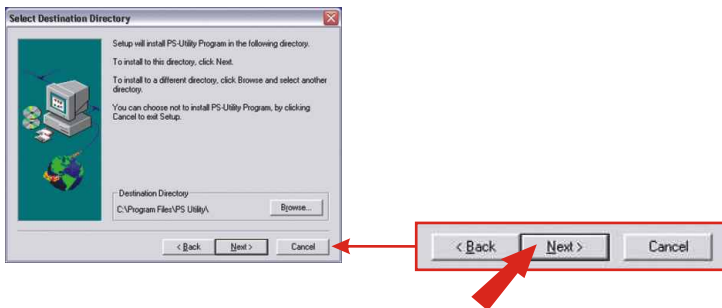
1. Insert the TEW-P21G CD-ROM into your computer's CD-ROM drive.
2. Click **Install Utility**.



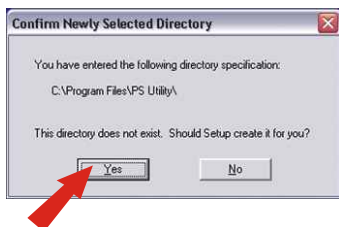
3. Click **Next**.



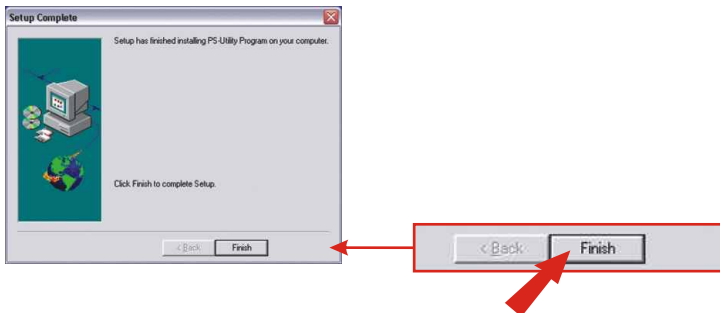
#### 4. Click **Next**.



#### 5. Click **Yes**.



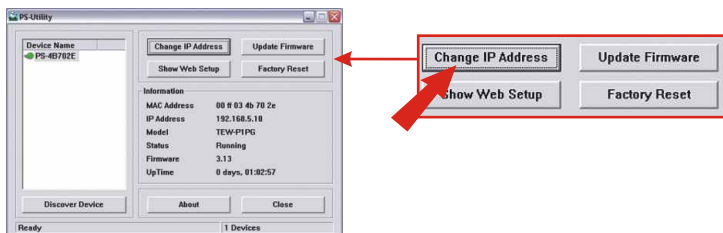
#### 6. Click **Finish**.



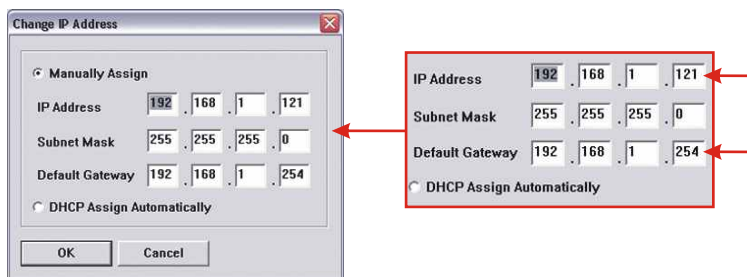
7. Double-click **PS-Utility** icon.



8. Click **Change IP Address**.



9. Type in the IP address that applies to your LAN. Type in the Default Gateway (i.e. your router's local IP address).

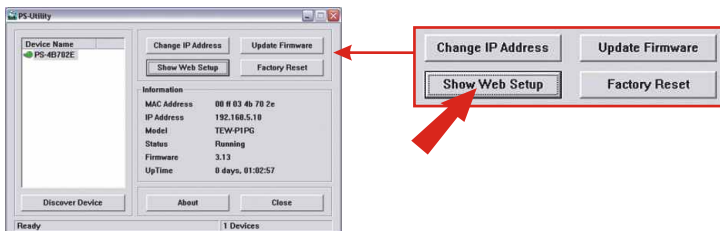




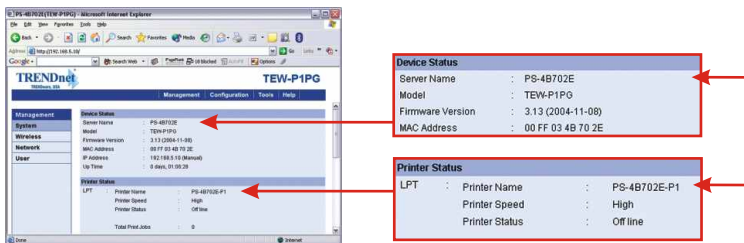
10. Click **OK**.



11. Click **Show Web Setup**.



12. Please take note and write down the **Server Name** and the **Printer Name**.



Wireless Print Server's configuration is now complete. For detail information, please check the User's Guide that's included on the CD-ROM.

# 5. Add the Network Printer to your PC

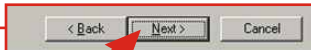
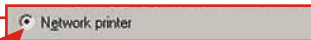
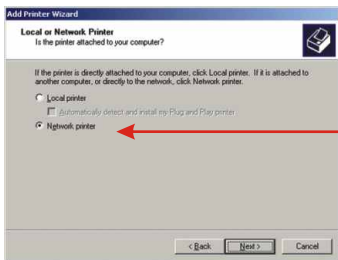
## For Windows 95/98/ME/2000/XP

**Note:** If you are using Windows 95/98/ME, then make sure that NETBEUI is installed before you follow the instructions below. If you are using Windows 2000/XP, then you can simply add your printer using the instructions below. For TCP/IP Printing instructions, please consult the User's Guide on the CD-ROM for details.

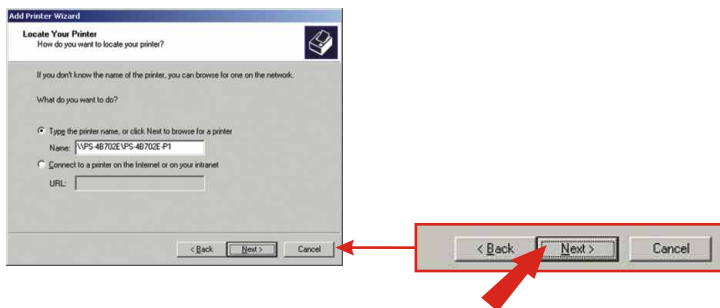
1. For Windows 2000/XP, Click **Start** → **Control** → **Panel**.  
For Windows 95/98/ME, Click **Start** → **Settings** → **Control Panel**.
2. Double-Click the **Printers and Faxes** Icon.
3. Click or Double-Click **Add Printer**.
4. Click **Next**.



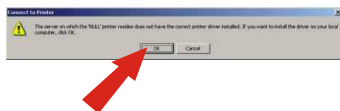
5. Select **Network Printer** option and click **Next**.



6. Click the option that allows you to type the printer's name. Type the server name and the printer name in the following format: . For example, if you connected a USB printer to the **USB1** slot, then you would type **\\PS-4B702E\PS-4B702E-P1** with **NO SPACES** in between them. Click **Next**.



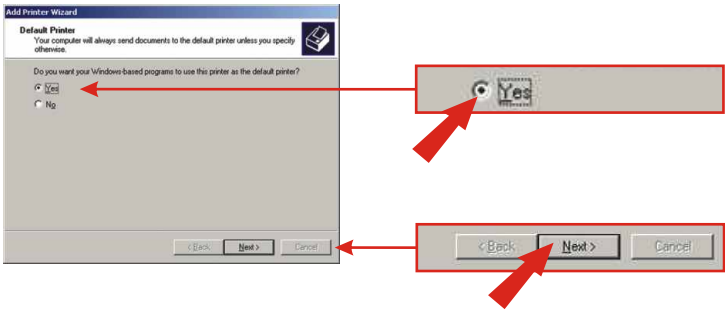
7. Click **OK**.



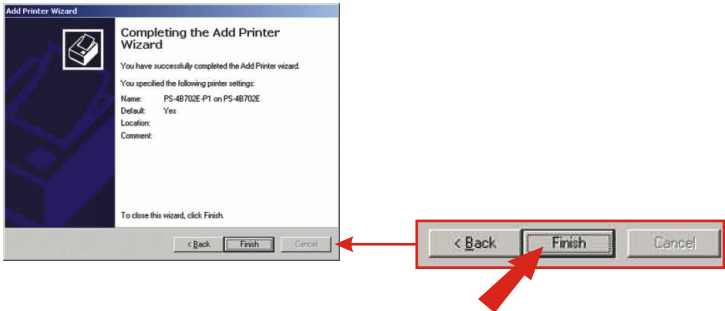
8. Select the appropriate driver for your printer.



## 9. Click **Yes**. Click **Next**.



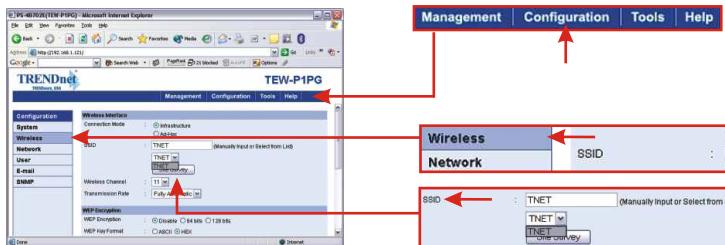
## 10. Click **Finish**.



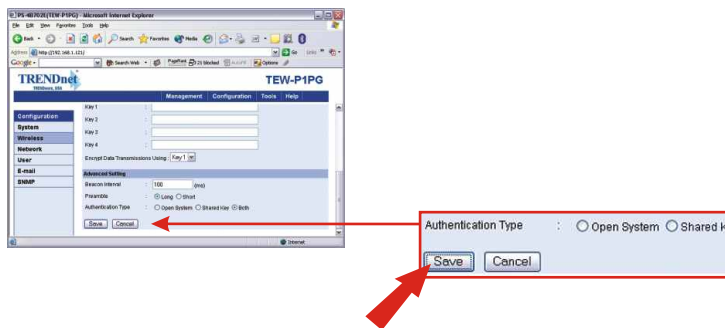
You have completed adding the printer to your PC.

# 6. Configure the Print Server's Wireless Connection

1. Open the web utility and click **Configuration**. Click **Wireless**, and use the pull down menu to select the **SSID** of an Access Point or Wireless Router that is connected to your network.



2. Scroll down the utility. Click **Save**.



Your wireless configuration is complete.

# Troubleshooting

**Q1: I cannot add a network printer after I typed the server name and printer name.**

**A1:** Please double check your hardware connections. Make sure that your printer is connected properly to the print server and your power adapter is connected properly to a power outlet. (See 3. **Hardware Installation**)

**Q2: I verified that the hardware installation is correct and typed the correct printer name, but I still cannot find the network printer.**

**A2:** Make sure that the server name and printer name is entered correctly. There should be no spaces, and the back slashes that separate the server name and printer name should be this, \\, instead of this, //. (See 5. **Add Network Printer**).

**Q3: I typed in the server name and printer name correctly and successfully installed the network printer. But I can't print a test page.**

**A3:** Make sure that the printer is **online** by turning the printer on. Make sure the power adapter of your printer is properly connected to a power outlet.

**Q4: I successfully added a network printer to my computer, and my printer is receiving power. I can also print a test page, but I cannot print anything from Microsoft Word or other applications.**

**A4:** Make sure to set the newly installed network printer to your **default** printer.

**Q5: I configured my print server to automatically receive an IP Address from a DHCP server, and now I cannot go into the print server's web utility.**

**A5:** Open **PS-Utility v2.00** (See 4. **Configure the Print Server**) to locate your Print Server's IP address. For MAC users, press the Reset button at the back of the TEW-P1PG, hold the button for 15 seconds, release the button, and enter **http://192.168.0.1** in a web browser to access the web utility feature.

**Q6: I pressed the reset button and held it for 15 seconds. I also typed in http://192.168.0.1 in a web browser, but I still cannot access my print server.**

**A6:** Make sure to change your IP Address to **192.168.0.xxx** where **xxx** is an available number between 2 to 253. (See 4. **Configure TCP/IP Settings**)

**Q7: I configured my Wireless Print Server to have the same SSID as my Access Point, but I still cannot print from my Wireless Print Server.**

**A7:** Your Access Point or Wireless Router may have enabled its wireless security. You can either disable the wireless security or configure the Print Server's wireless security feature. Make sure that the encryption method and password for your Wireless Printer is the **SAME** as your Access Point or Wireless Router. Also make sure that the format (HEX or ASCII) and the bit encryption (64-bit, 128bit, etc.) is the same.

If you have any questions regarding the **TEW-P1PG 1 port Parallel Wireless Print Server**, please contact Trendware Technical Support Department.

## 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.



# TRENDnet<sup>®</sup>

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

#### Contact

**Telephone:** 1(310) 626-6252  
**Fax:** 1(310) 626-6267  
**Email:** [support@trendnet.com](mailto:support@trendnet.com)

#### Tech Support Hours

7:30am - 6:00pm Pacific Standard Time  
Monday - Friday

### European Support Center

#### Contact

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#### Tech Support Hours

8:00am - 6:00pm Middle European Time  
Monday - Friday

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