**USB PRINTER
WIRELESS LAN PRINT SERVER
(DN-13014)**

**PARALLEL PRINTER
WIRELESS LAN PRINT SERVER
(DN-13016)**

Quick Installation Guide

1.1 Product Introduction

Thank you for purchasing and using our print server. This print server allows your printer to become a shared device on the network. It offers printing flexibility and manageability on your Wired or Wireless Local Area Network with an absolute minimum setup and maintenance required.

This print server supports TCP/IP, NetBEUI, IPX/SPX, and AppleTalk protocols. It is the best network printing solutions for various common network operating systems such as

- Windows Peer-to-Peer Printing (Windows 95/98SE/Me/NT/2000/XP/2003/Vista)

- Microsoft Windows NT/2000/2003/Vista Server-Based Printing

- Novell NetWare 3.x/4.x/5.x

- Unix/Linux

- MAC OS

With the help of Installation Wizard, you can easily and instantly complete the settings for the printing environment, and start enjoying the fantastic features provided by this print server.

This guide is used for quick installation on Windows peer-to-peer printing environments. If you have a simple network you can simply follow the procedures described

in this guide step-by-step to complete the installation. If you find any problem, please refer to the User's Manual on the CD-ROM for more detail information.

1.2   Product Package

This package contains the following components:

- One Print Server

- One Antenna (Only for Wireless Print Server)

- One Power Adapter

- One Quick Installation Guide

- One CD-ROM (Including all the software utilities, drivers and User's Manual)

1.3   Hardware Installation Procedure

1. Unpack the print server package and verify that all the items listed in the previous section are provided.

2. Connect the print server to the printer you want to share on the network.

3. Connect the print server to your network by attached the network cable to the UTP port of the print server.

4. Connect the power adapter to the print server. The print server will perform the Power-On-Self-Test (POST) after it is powered on. During the POST, the

Status LED will be blinking. When the Status LED is unlighted, the print server is ready.

Note: You must use the power adapter shipped along with the print server, do NOT use any other power adapter from other sources.

1.4   Administrator Installation and Setup

The Administrator Installation Program executes a wizard-driven procedure that performs the following tasks:

- Install all necessary utilities and drivers in your PC (including the client utilities).

- Prompt to setup the print server (including the print server name and network protocols).

- Add the network port of the print server to your PC.

After the installation, perform the standard "Add Printer" procedure and choose the print server's "Network Port" in the "Available Ports" list. Then, you can test printing function from the Administrator PC.

The Administrator Installation can be performed on Windows 95/98SE/Me/NT/2000/XP/2003 with the same user interface. Before the installation, please verify that your network protocol is installed on your PC (TCP/IP, IPX and/or NetBEUI). Please follow the steps below to start installation.

1. Insert the CD shipped along with the print server into your CD-ROM drive. The Autorun.exe program should be executed automatically. If not, run Autorun.exe manually from CD-ROM drive's root directory.

2. The "Installation Manager" will be displayed on the screen as following. Click "Administrator Installation".
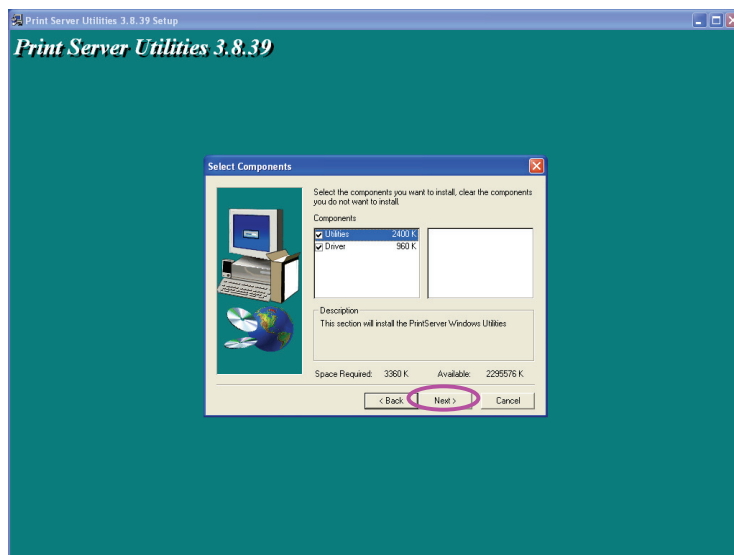

3. The "Utilities Setup" window will be displayed. Click "Next".
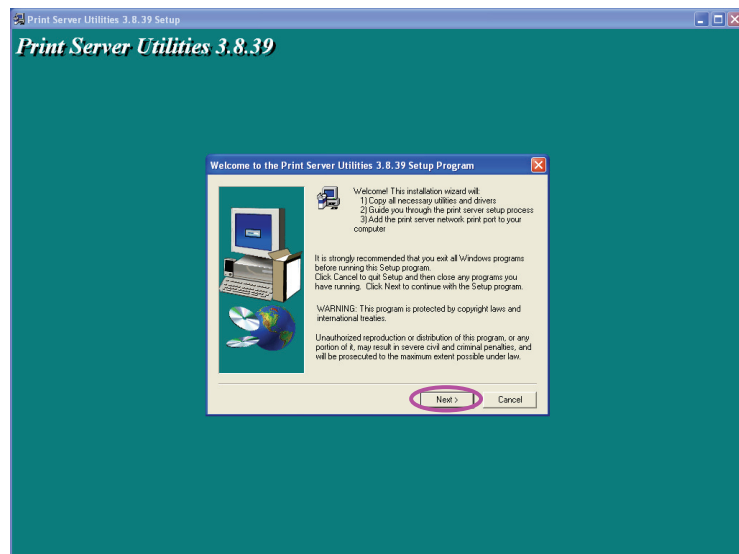
4. Click "Next" to install the utilities in the default folder or click "Browse" to specify the destination folder where you would like to install the utilities.
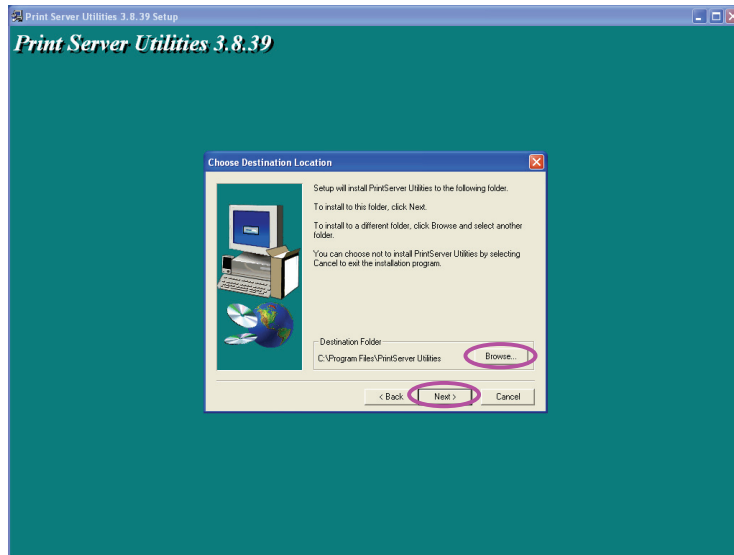
5. Select the components you want to install. It is highly recommended to install all provided components. Click "Next" to continue.

6. Specify the program folder where the program icons
   will be added to, click "Next".
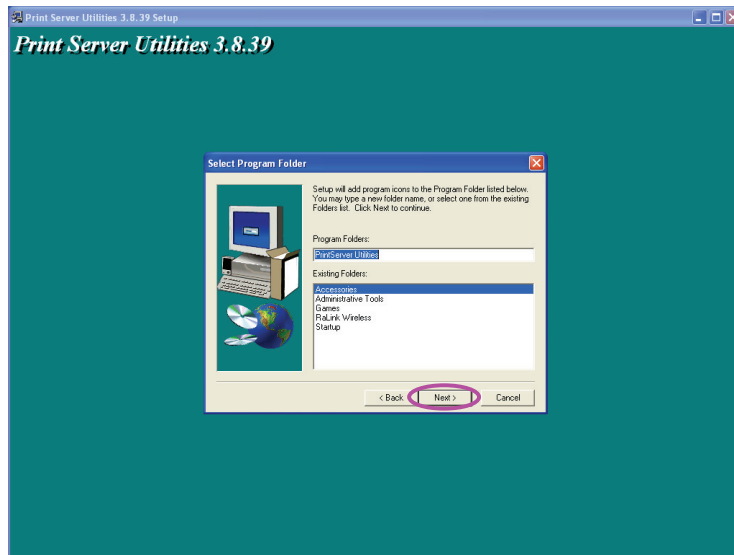
7. The system will start to install the utilities
   automatically.
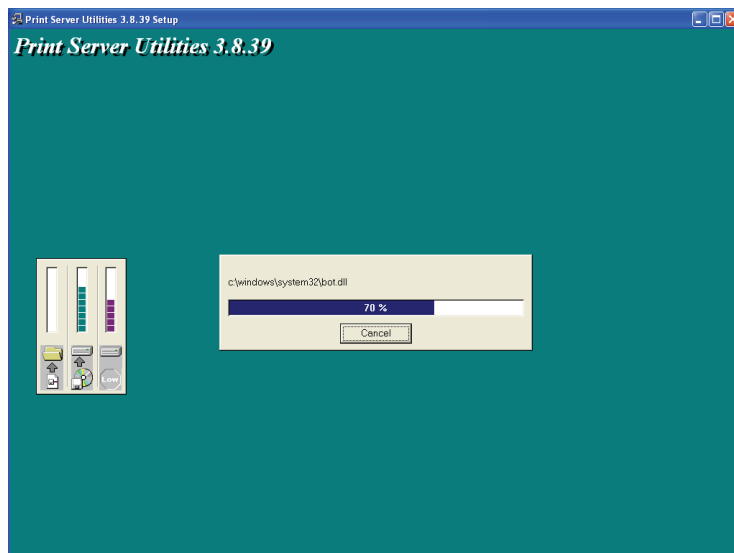
8. You have completed the installation phase and prepare to configure the Print Server. The "Choose Print Server" will list all Print Servers within the network. Select the Print Server you would like to configure and click "Next".
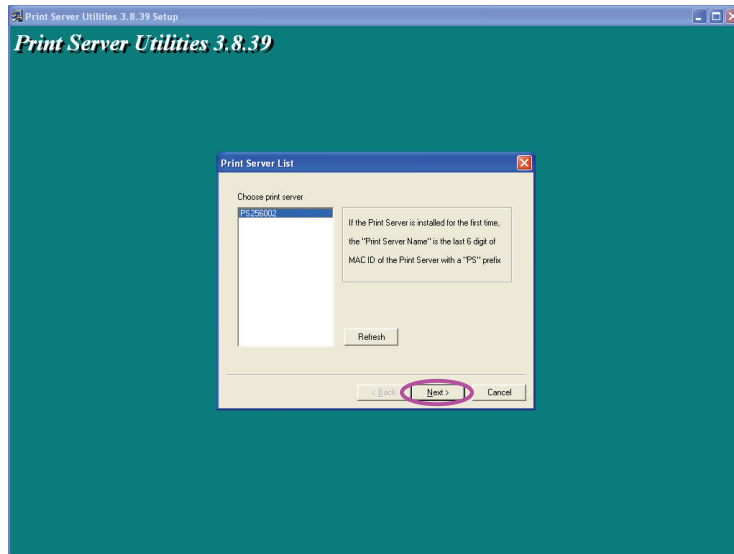

> **NOTE 1: If this is the first time you configure the Print Server, the "Print Server Name" is the last 6-digit of MAC ID with prefix "PS". Please check the MAC ID on the print server.**

> **NOTE 2: The list can only display the devices from the same manufacturer.**

9. Specify a recognizable name for the Print Server and click "Next".
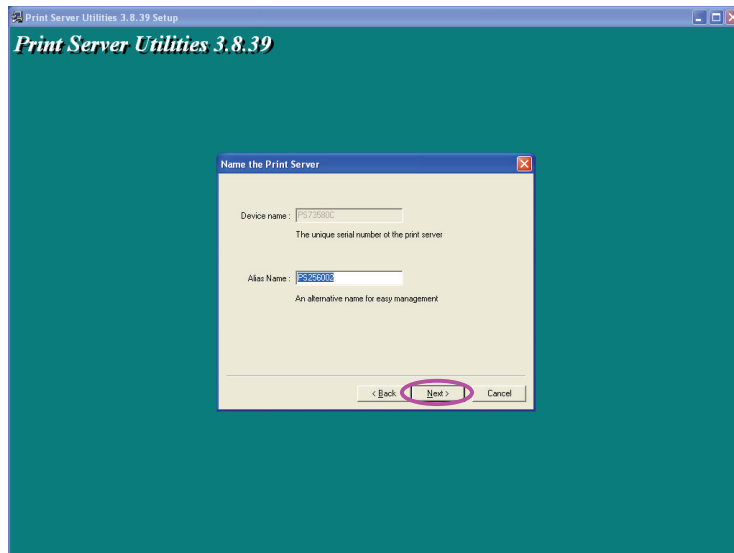
10. Specify the IP Address for the Print Server manually or click "Next" to keep default IP Address.
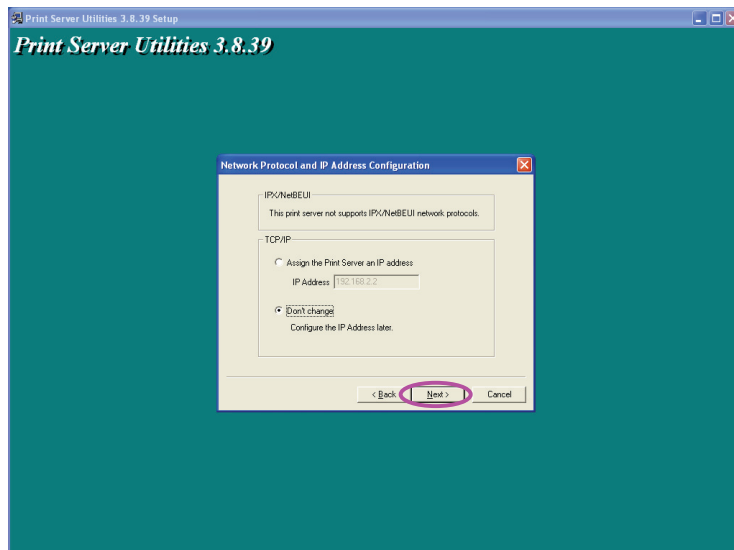
11. The configuration summary is displayed in the window. Now, you have completed the "Print Server Setup". Click "Finish" and your system will add network port of the Print Server to your PC automatically.
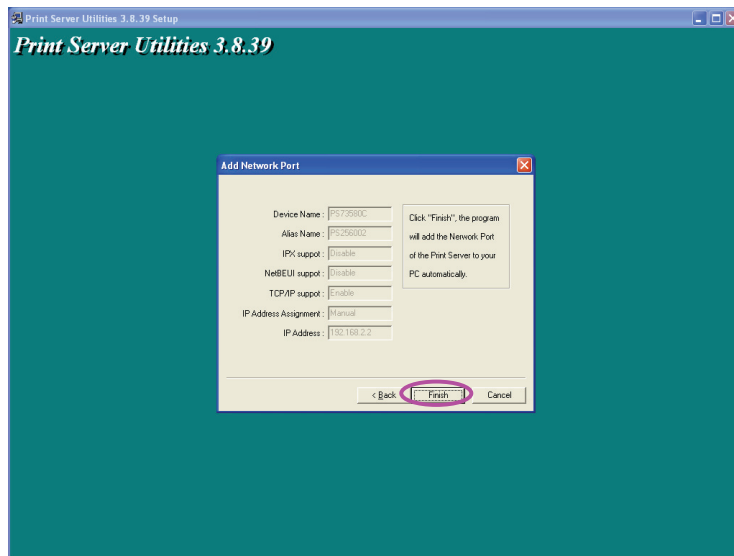
12. The Administrator Installation procedure is totally completed. Click "Finish".

1.5   Client Installation and Setup

The Client Installation Program is a wizard driven procedure which will perform the following tasks:

- Install client utilities and drivers into your PC.

- Automatically add all Network Ports to your PC.

The network port driver supports network protocol auto-detection. It will automatically select an available network protocol (TCP/IP, IPX or NetBEUI) of the client computer to connect to the print server.

Since both the print server side and client side support multi-protocols, the configuration process of the client side is fully automatic.

After the installation, perform the standard "Add Printer" procedure and choose the print server's "Network Port" in the "Available Ports" list. You can test printing from the PC to the print server as your local printer.

The Client Installation can be performed on Windows 95/98SE/Me/NT/2000/XP/2003 with the same user interface. Before installation, please confirm that your PC has already connected to the network and installed at least one network protocol. Please follow the steps below to start installation.

1. Insert the CD shipped along with the print server into your CD-ROM drive. The Autorun.exe program should be executed automatically. If not, run Autorun.exe manually from CD-ROM drive's root directory.

2. The "Installation Manager" will be displayed on the screen as follows. Click "Client Installation".
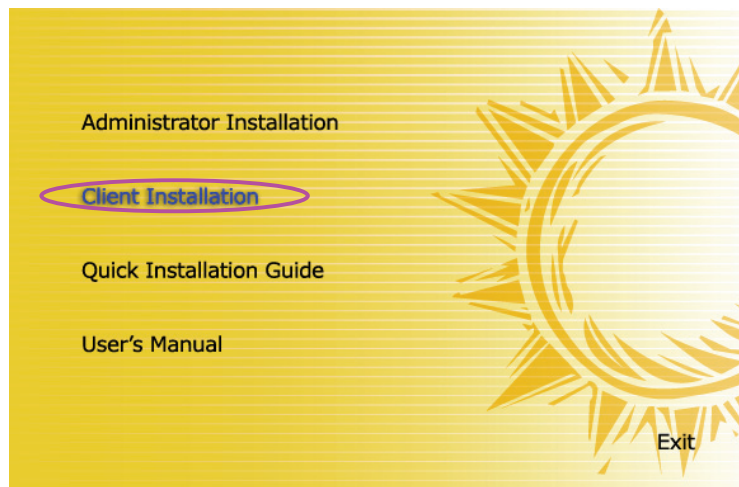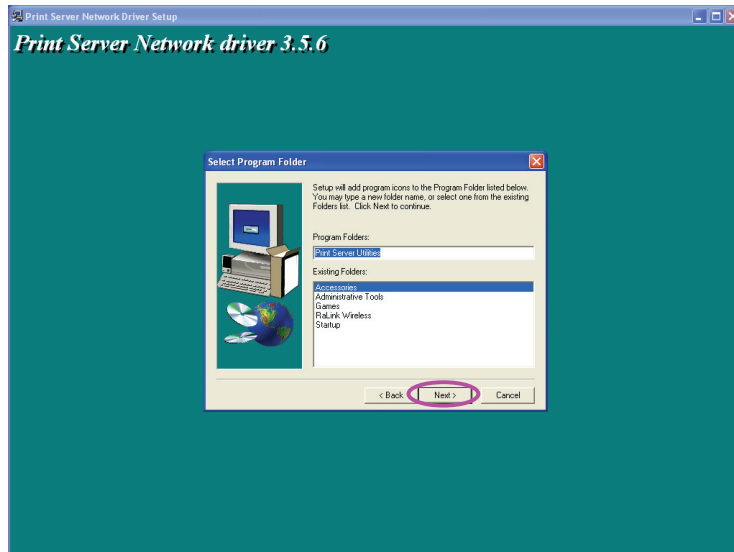

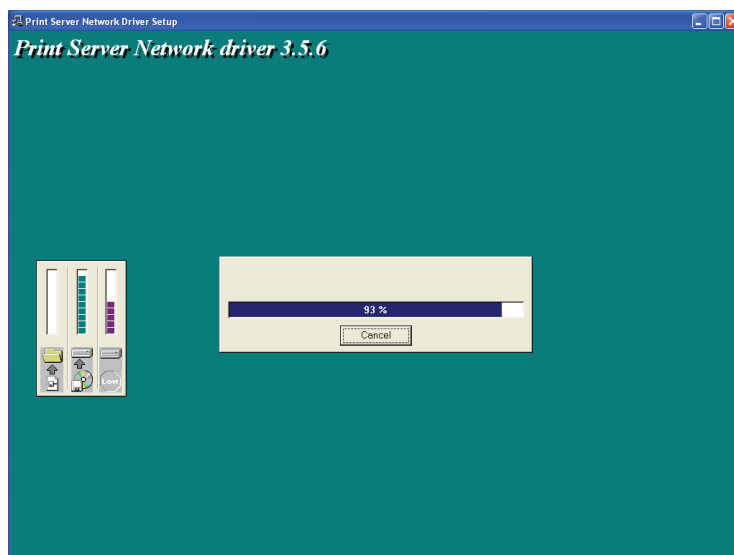3. The "Utilities Setup" window will be displayed. Click "Next".
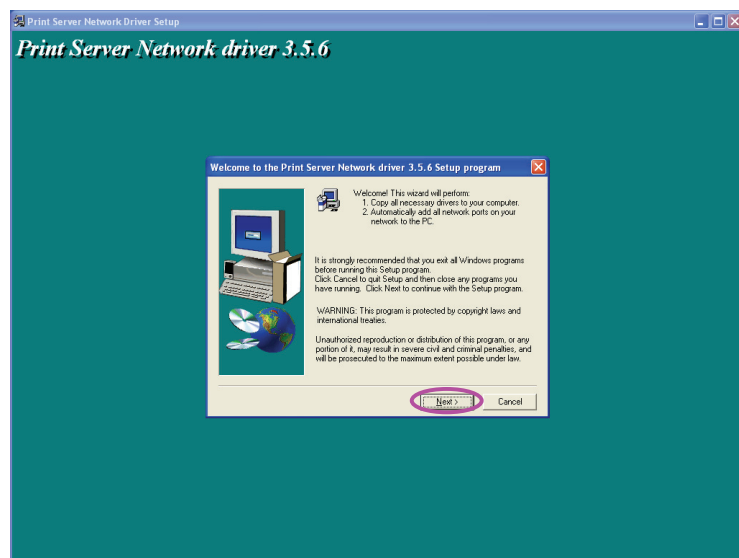
4. Click "Next" to install the utilities in the default folder or click "Browse" to specify the destination folder where you would like to install the utilities.
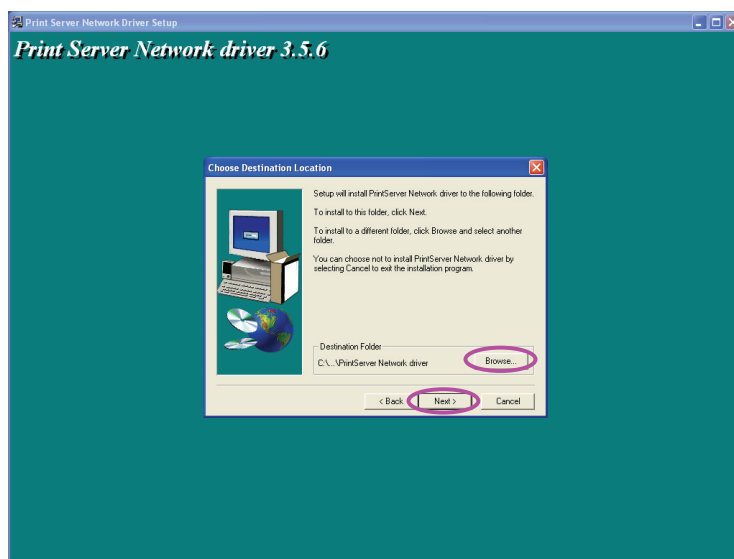
5. Specify the program folder where the program icons will be added to, click "Next".
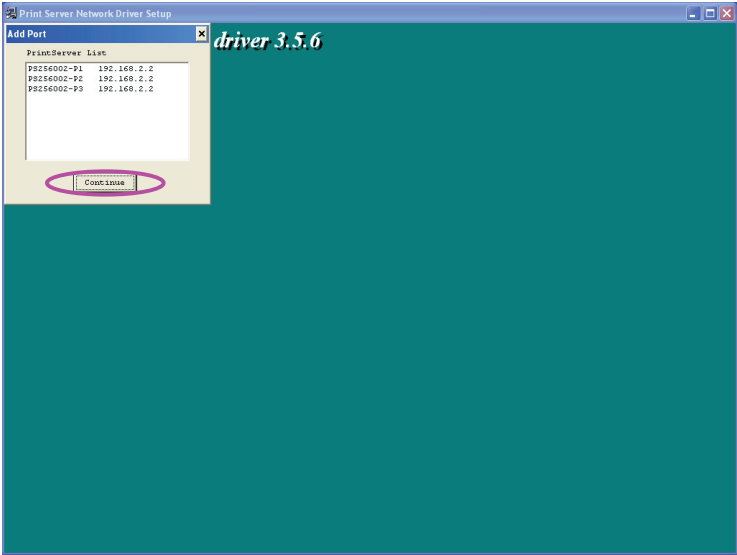
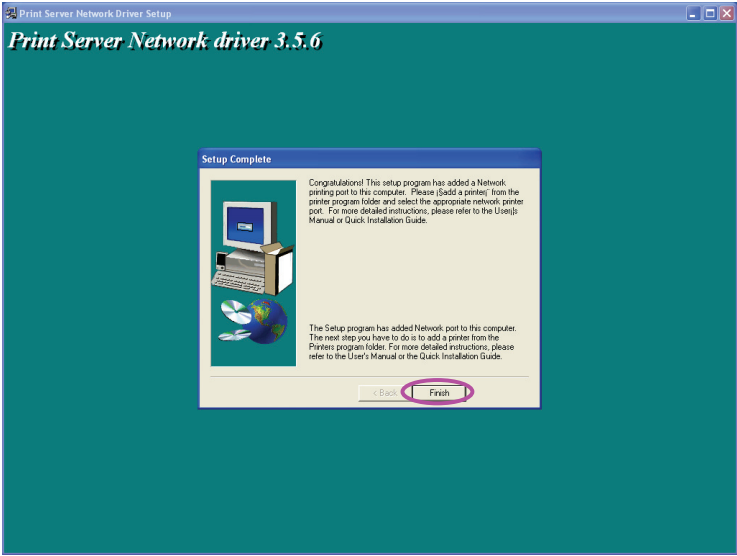6. The system will start to install the utilities automatically.

7. Now, the installation procedure is completed, you are ready to set up the client's computer. All network

ports of the Print Servers detected on the network will be added to your PC automatically, click "Continue".

8. The Client Installation procedure is completed. Click "Finish".

1.6   Windows Add Printer Procedure

After adding a "Network Port" of the print server to your PC by Administrator or Client Installation Program, you can follow the procedure described below to add printer to the Windows. Note that following "Add Printer" steps are running in Windows XP, the steps in other Operating Systems are similar.
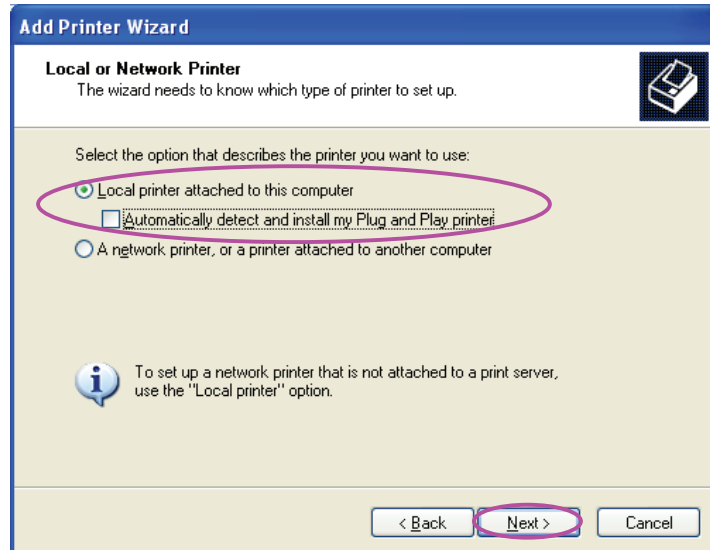
Step1.   Click "Start", choose "Settings" and select "Printers and Faxes".

Step2.   Click "Add a Printer".

Step3.   The "Add Printer Wizard" is displayed. Click "Next".
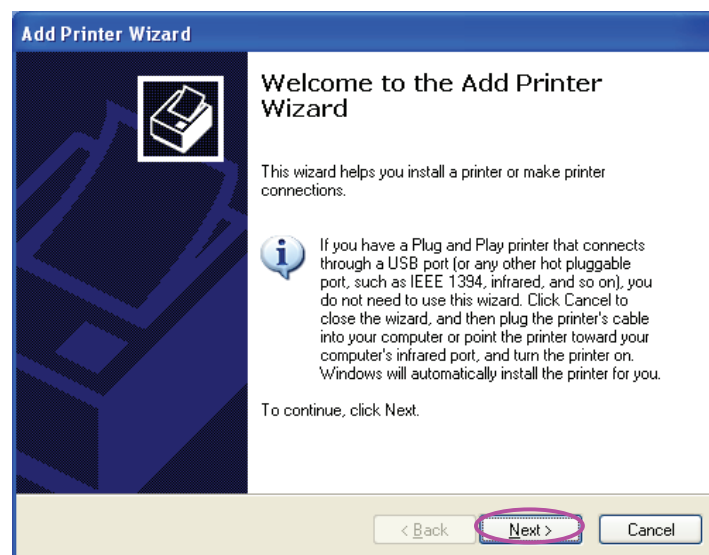
Step4.   Select "Local printer attached to this computer" and make
           sure that "Automatically detect and install my Plug and Play
           printer" is not selected. Click "Next".


Step5.   Choose the suitable "Print Server Network Port" which
           was created by the Administrator Installation or Client
   Installation process and click "Next".
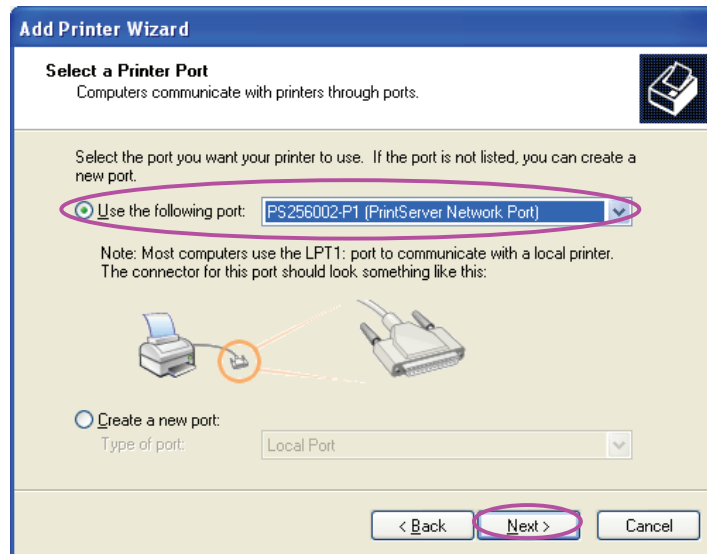
Step6. Select a suitable printer manufacturer and the printer model and click "Next". If your printer is not in the list, click "Have Disk…" to install the driver of the printer. After installation, the printer model will be added to the list.
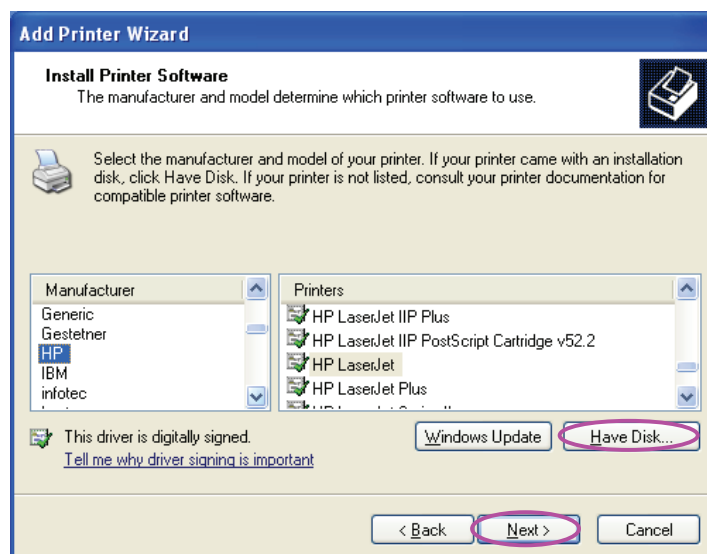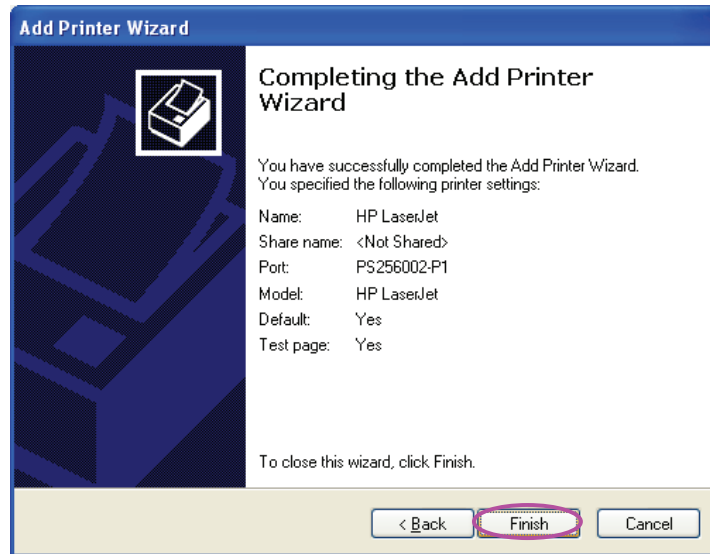

Step7. Name your printer and setup the default printer, click "Next".
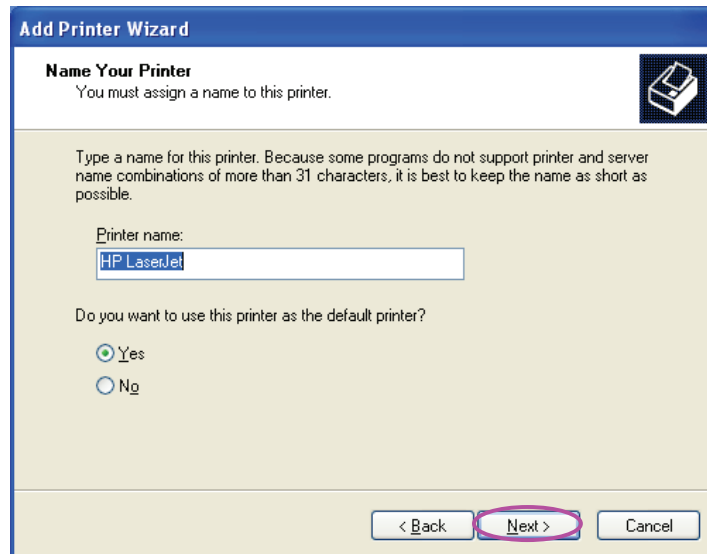
Step8.　Choose to print the test page or not. It is recommended to print a test page. Click "Next".
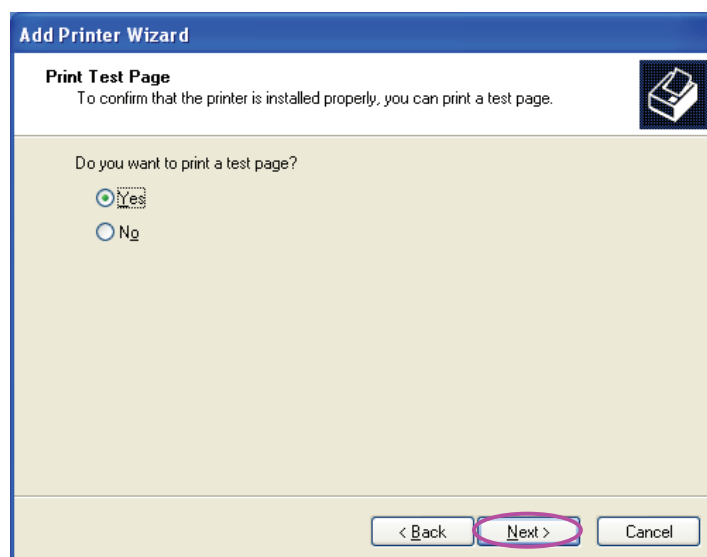
Step9.　You have added the printer to the PC successfully. The information of the printer is displayed in the windows. Click "Finish".

Now you can start to print from your PC to the print server.