1-Port Wired Print Server

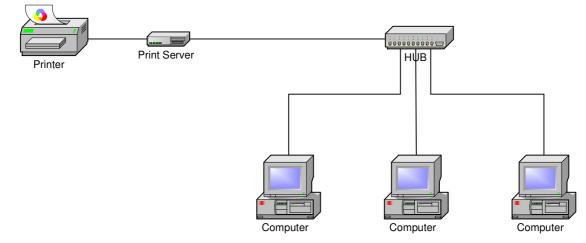
Quick Installation Guide

V1.3

Before you start, you should prepare the following items:

- One Windows-based PC with print server setup CD
- One printer
- One printer cable
- One HUB

Wired Network with Print Server:

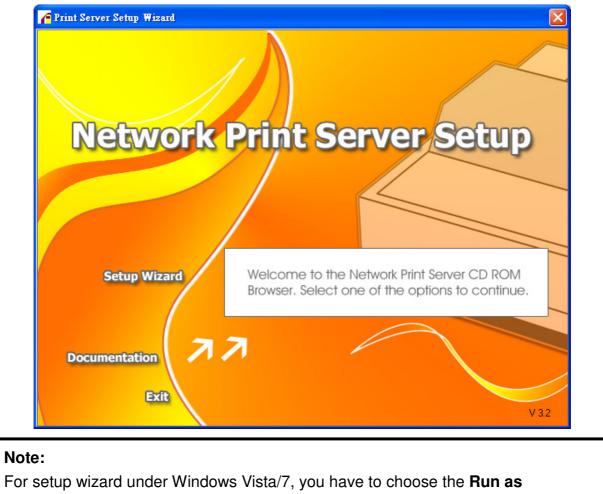


Hardware Installation:

- 1. Turn off the printer's power.
- 2. Connect the print server to your printer with the supplied printer cable.
- 3. Turn the printer's power on.
- 4. Plug the AC power adapter into the power connector on the print server.
- 5. Wait 10 seconds as part of the print server's Power On Self Test (POST).

Software Installation:

- 1. To enable network communication with print server, your computer must have a proper IP address, e.g. 192.168.0.100
- 2. Insert the setup CD into your CD-drive, and the following message appears.



administrator by right-click the icon on desktop.

3. Choose **Setup Wizard** to install the print server and configure the connected printer.

Network Print Server Setu	ıp Wizard	×
TT	Welcome to the Network	
H	Print Server Setup Wizard	
i l		
Welcome	This Wizard guides you through the installation of the Network print server that is connected to the local area network on this computer.	
Select A Print Server		
Change Settings	Before you proceed, make sure the print server and the printer are properly connected and turned on.	
Configure Wireless		
Configure TCP / IP	To continue, click Next.	
Sa∨e Settings		
Select a Printer	Version 0.95.01	
Summary		
Complete		
	< Back Next > Cance	

- 4. Click **Next**, the wizard will automatically discover the print server.
- 5. From the **Select A Print Server** screen, select the print server that you want to configure and click **Next**.

Η̈́, III	Select A Print Server		
Welcome	This Wizard has found the following print servers on the Select a print server that you want to set up from the list.		
elect A Print Server	Detected print servers on your local network :		
	Device Name IP Address MAC Address	Port	
Change Settings	1P_PrintServ525CD1 192.168.0.10 00:40:01:52:50	C:D1 1	
Configure Wireless			
Configure TCP / IP			
and the second second			
Configure TCP / IP			
Configure TCP / IP Save Settings	If the print server you want to set up is not displayed, check the connection and click Refresh.	Refresh	

6. On the **Change Settings** screen, select **No** or **Yes**:

Network Print Server Setup	Wizard	X
	Change Settings	
Welcome Select A Print Server	This Wizard allows the network administrator to change some basic settings of the print server. If you are not the network administrator, do not change settings. Wrong settings may cause the print server not to function properly.	
Change Settings Configure Wireless	Yes, I want to change settings.	
Configure TCP / IP Save Settings	Password : C No, I don't want to change settings.	
Select a Printer Summary		
Complete	To change settings, you must enter the password. A brand-new Network print server has no default password. If you are configuring a wireless print server and it's now operating in Diagnostic mode, you don't need to enter the password.	
	<u> < B</u> ack <u>N</u> ext > Cance	el

Click **No** if you want the print server to keep using the default IP address and keep the default settings, and then click **Next**.

- IP address: 192.168.0.10
- Subnet Mask: 255.255.255.0

Click **Yes** if you want to change IP address to the print server, and then click **Next**.

Note:

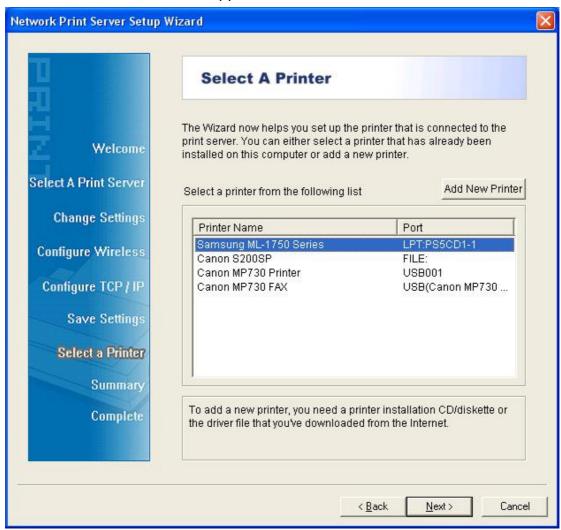
 The IP address of print server must be within the same subnet as your network adapter.
After you save the new IP address, the print server will automatic reboot once to make ready for the new IP address. It may take a couple of seconds.

7. On the **Select A Printer** screen, select an already configured printer from the list, click **Next** and then **Finish** to complete the installation.

or

Select Add New Printer if the print server is connected to a printer that hasn't been

installed before and does not appear in the list.



8. Click Add New Printer to launch Windows Add Printer Wizard.



9. Click Next and select Local Printer, make sure the Automatically detect and install my Plug and Play printer check box is NOT checked. Then click Next.

Add Printer Wizard
Local or Network Printer The wizard needs to know which type of printer to set up.
Select the option that describes the printer you want to use:
Local printer attached to this computer
Automatically detect and install my Plug and Play printer
A network printer, or a printer attached to another computer
To set up a network printer that is not attached to a print server, use the "Local printer" option.
< <u>B</u> ack <u>N</u> ext > Cancel

10. Make sure the **Use the following port** radio-button is clicked and select **LPT1:** (Recommended Printer Port) from the pull-down list. Then click Next.

Add Printer Wizard
Select a Printer Port Computers communicate with printers through ports.
Select the port you want your printer to use. If the port is not listed, you can create a new port.
⊙ Use the following port: LPT1: (Recommended Printer Port)
Note: Most computers use the LPT1: port to communicate with a local printer. The connector for this port should look something like this:
◯ <u>C</u> reate a new port: Type of port: Local Port ✓
< <u>B</u> ack <u>N</u> ext > Cancel

11. Select Manufacturer and Printer from the lists of printer's driver. Then click Next.

Add Printer Wizard	
Install Printer Software The manufacturer and model	determine which printer software to use.
	d model of your printer. If your printer came with an installation ur printer is not listed, consult your printer documentation for
Manufacturer	Printers 🔼
Gestetner Hewlett-Packard IBM infotec	Hewlett-Packard HP-GL/2 Plotter
This driver is digitally signed. <u>Tell me why driver signing is imp</u>	
	< <u>Back</u> <u>N</u> ext> Cancel

12. If you already have the printer's driver installed, you will be asked whether to keep it or to replace it. Click **Next**. Supply a name for the printer and choose whether you want to make it your default printer. Then click **Next**.

- 13. Then, choose whether you want to share the printer with other network users, print a test page (please select **No**.), etc. Select the appropriate radio-button and click **Next** and **Finish**.
- 14. In the setup wizard, finish the installation by highlighting the installed printer in the **Select a Printer** list and click **Next** -> **Finish**.

Network Print Server Setup	Wizard	X
3	Select A Printer	
Welcome	The Wizard now helps you set up the print print server. You can either select a printer installed on this computer or add a new p	r that has already been
Select A Print Server	Select a printer from the following list	Add New Printer
Change Settings	Printer Name	Port
Configure Wireless	HP LaserJet 1200 Series PCL Samsung ML-1750 Series Canon S200SP	LPT1: LPT:PS5CD1-1 FILE:
Configure TCP / IP Save Settings	Canon MP730 Printer Canon MP730 FAX	USB001 USB(Canon MP730
Select a Printer		
Summary Complete	To add a new printer, you need a printer the driver file that you've downloaded from	
	< <u>B</u> ac	k <u>N</u> ext > Cancel

15. From Windows system, go to **start** -> **Printers and Faxes** and highlight your newly installed printer.

🖏 Printers and Faxes		
<u>F</u> ile <u>E</u> dit <u>V</u> iew F <u>a</u> vorites <u>T</u> ools <u>H</u> el	P	
🕞 Back 👻 🕥 👻 🏂 🔎 Search	Folders 🔛 - 🕼 🍞	× •
Address 🍓 Printers and Faxes		💌 🄁 Go
Printer Tasks 🛞	S	
	PLaserJet Samsung 00 Series ML-17 PCL	
Other Places		
Details		
HP LaserJet 1200 Series PCL Documents: 0 Status: Ready Model: HP LaserJet 1200 Series PCL		
Status: Ready Documents: 0		

16. Right-click, select **Properties** -> **Ports** and verify that the print server's port appears.

	arJet 1200 Series PCL	Device Settings will print to the first free	
Port	Description	Printer	^
□ COM3: □ COM4: □ FILE: □ USB001 ☑ LPT:PS5401	Serial Port Serial Port Print to File Virtual printer port -1 192.168.0.10,PID		And a local division of the local division o
Add Port	Delete Po	ort <u>C</u> onfigure Por	> +
Enable bidirection	onal support		Apply

17. Go to **General**; click **Print Test Page** to verify the configuration.

18. Done.

Note:

If you wish to install more print servers, start setup wizard from your Windows Start menu: **start** -> **All Programs** -> **Network Print Server** -> **PSWizard** and repeat the installation procedure.

All contents are subject to change without prior notice.

