## 10/100Mbps Direct Attached Print Server

FPS-1101

**Quick Installation Guide** 

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# Before you start, you should prepare the following items:

- One Windows-based PC with print server setup CD
- One printer and it's installation CD
- One HUB and network cables

#### Wired Network with Print Server:



#### Hardware Installation:

- 1. Turn off the printer's power.
- 2. Connect the print server to your printer directly.
- 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 to initiate the autorun program.
- 3. Click on **Setup Wizard** hyperlink to install the print server and configure the connected printer.

H	Welcome to the Network Print Server Setup Wizard
Welcome	This Wizard guides you through the installation of the Network print server that is connected to the local area network on this computer.
elect 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.
Save Settings	
Select a Printer	Version 0.95.01
Summary	
Complete	

4. Click **Next**, the wizard will discover the print server automatically.

5. From the **Select A Print Server** screen, select the print server that you want to configure and click **Next**.

Network Print Server Setup ¥	Vizard	×
H	Select A Print Server	
H Z Welcome	This Wizard has found the following print servers on the network. Select a print server that you want to set up from the list.	
Select A Print Server	Detected print servers on your local network :	
	Device Name     IP Address     MAC Address     P     Stat       IEDS 1401     100 160 0 10     00.20.45.00.26.05     D1     0001000000000000000000000000000000000	
Change Settings	PPS-1101 192.108.0.10 0013014F128138125 P1 0F1	
Configure Wireless		
Configure TCP / IP		
Save Settings		
Select a Printer		
Summary	If the print server you want to set up is not	
Complete	Note : If your print server has just been turned on, it may take a few minutes for the print server to initialize before it can be detected and displayed by the wizard.	
·	K <u>B</u> ack. <u>Next&gt;</u> Cancel	

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

H H	Change Settings
Welcome	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
elect A Print Server	function properly.
Change Settings	
Configure Wireless	Yes, I want to change settings.
Configure TCP / IP	Password :
Pouro Cottingo	No, I don't want to change settings.
Jave Jettings	
Select a Printer	
Summary	-
Complete	Network print server has no default password. You are configuring a wireless print server and it's now operating in Diagnostic mode, you don't need to enter the password.

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 change IP address to the print server, and then click **Next**.



The IP address of print server must be within the same subnet as your network adapter.

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.

	Select A Printer	
Welcome	The Wizard now helps you set up the print print server. You can either select a printe installed on this computer or add a new p	ter that is connected to the r that has already been rinter.
elect A Print Server	Select a printer from the following list	Add New Printer
Change Settings	Printer Name	Port
Configure Wireless	Samsung ML-1750 Series Canon S200SP	LPT:PS5CD1-1 FILE:
Configure TCP / IP	Canon MP730 Printer Canon MP730 FAX	USB001 USB(Canon MP730
Save Settings		
Select a Printer		
Summary		
Complete	To add a new printer, you need a printer the driver file that you've downloaded from	installation CD/diskette or m the Internet.

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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
O 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:
O Create a new port:
Type of 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**.

The manufacturer a	are and model determine which printer software to use.	Y
Select the manuf disk, click Have compatible printe	lacturer and model of your printer. If your printer came with an insta Disk. If your printer is not listed, consult your printer documentatior r software.	allation h for
Manufacturer	Printers	
Gestetner Hewlett-Packard HP IBM infotec	Alter and HP-GL/2 Plotter Alter	
	signed. Windows Update Have D	isk

- 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**.

H III	Select A Printer	
Welcome	The Wizard now helps you set up the prin print server. You can either select a printe installed on this computer or add a new p	ter that is connected to the r that has already been rinter.
elect A Print Server	Select a printer from the following list	Add New Printer
Change Settings	Printer Name	Port
Configure Wireless Configure TCP / IP Save Settings	HP LaserJet 1200 Series PCL Samsung ML-1750 Series Canon S2005P Canon MP730 Printer Canon MP730 FAX	LPT1: LPT:PS5CD1-1 FILE: 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 fro	installation CD/diskette or m the Internet.

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



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

HP Lase	erJet 1200 Series PCL	Sevice Searings	
Print to the followir checked port.	ng port(s). Documents w	ill print to the first free	
Port	Description	Printer	~
COM3: COM4: FILE: USB001	Serial Port Serial Port Print to File Virtual printer port	. Samsung ML-1750 Series	
✓ LPT:PS5401	I-1 192.168.0.10,PID:1	HP LaserJet 1200 Series	~
Add Port	Delete Po	rt <u>C</u> onfigure Port	
Enable bidirecti	onal support ooling		

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

18. Done.



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

All contents are subject to change without prior notice.