D-Link
Quick Installation Guide

This product can be setup using any current web browser, i.e., Internet Explorer 6 or Netscape Navigator 7.0

DP-301P+
D-Link Fast Ethernet Print Server

Before You Begin

You will need an Ethernet-enabled device, such as a laptop or desktop computer and a parallel-port printer that will connect to the DP-301P+.

Important: TURN OFF the power to the printer before installing the DP-301P+.

Check Your Package Contents

DP-301P+ Fast Ethernet Print Server

CD-ROM (Software, Manual and Warranty)

5V DC 2.5A Power Adapter

⚠️ Using a power supply with a different voltage rating will damage this product and void its warranty.

If any of the above items are missing, please contact your reseller.

1 Connecting The DP-301P+ To Your Network

First, insert one end of a straight-through CAT5 Ethernet RJ-45 cable into the **"Network Port"** (shown below.) Connect the other end of the cable to the LAN port of the router or switch. *Note: Do not connect the power cord to the DP-301P+ until you are advised to do so.*
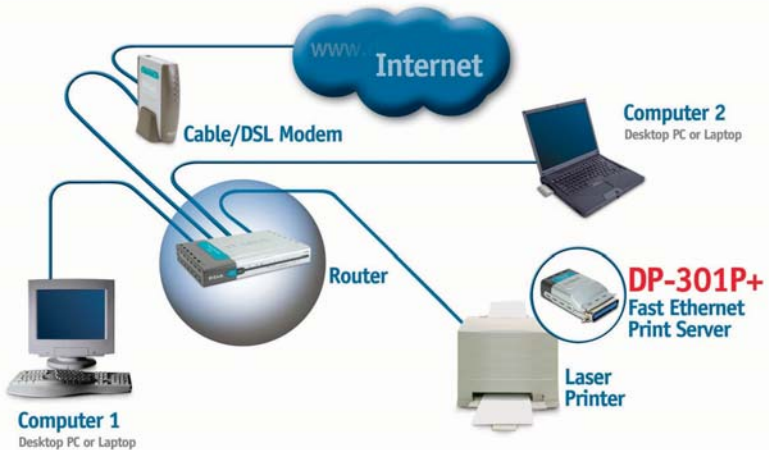
Next, make sure that the Printer is turned **OFF**.
Connect the parrallel end of the DP-301P+ to the parallel port of the printer

Turn **ON** the printer.

Receptor for AC Power Adapter

Network Port

Then, plug one end of the power adapter into the DP-301P+ and the other end into your electric outlet. The DP-301P+ will turn on and begin a self-test.
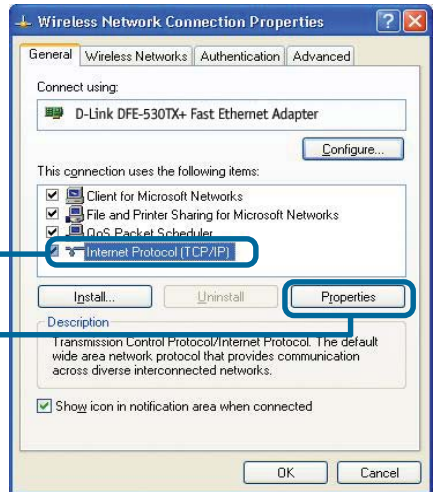
2 Setting up your DP-301P+ for network printing in Windows XP

For additional Windows operating system setup or information on the web-management interface, refer to the manual located on the CD-ROM. For Mac OS printing, please refer to the manual located on the CD-ROM.

The factory default IP address of the DP-301P+ is 192.168.0.10. In order to connect to the printer through the DP-301P+, the DP-301P+ must have the same IP network settings as your network. IP address can be assigned manually or automatically by DHCP, BOOTP or RARP. To access the print server's web configuration, manually assign an IP address on one of the PC's on your network to the same subnet as the print server.
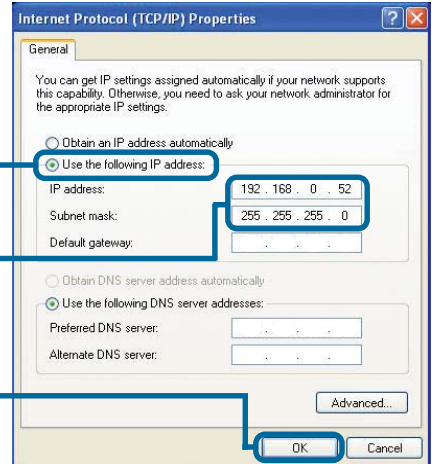
Go to **Start** > **right click** on **My Network Places** > select **Properties** > **Double-click** on the **Network Connection** associated with your Network Adapter.

Click Internet Protocol (TCP/IP)

Click Properties

Input a static IP address in the same range as the print server.

Select Use the following IP address

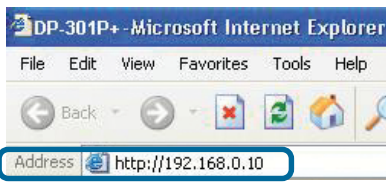**IP address: 192.168.0.52
Subnet mask: 255.255.255.0**

Click OK

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Click OK to apply IP address settings.

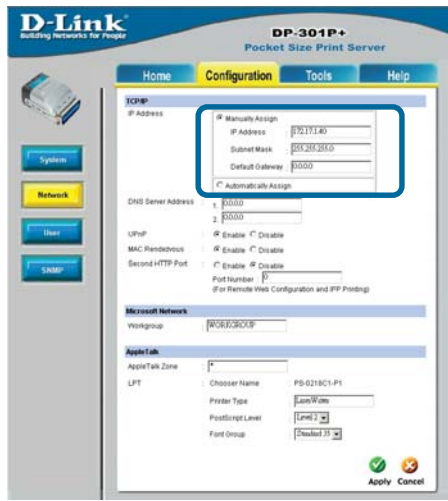**Click OK**

Using your web browser enter the IP address of the DP-301P+. By default the IP address is set to 192.168.0.10

The IP address of the DP-301P+ can be modified on the **Network** tab of the web configuration menu.

⚠️The following instructions use the print server's default IP address as an example. Make the appropriate changes if you modify the DP-301P+'s IP address.
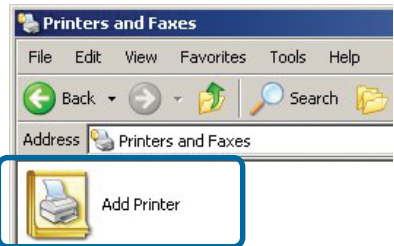
Click on the **Configuration** tab to view the current **Port Settings**.

> ⚠️ Write down on a piece of paper the Port name that you wish to use.

For Windows XP:
Go to Start>Printers and Faxes>Add a Printer or Go to Start>Control Panel> Printers and Faxes

Double-click on the "**Add Printer**" icon
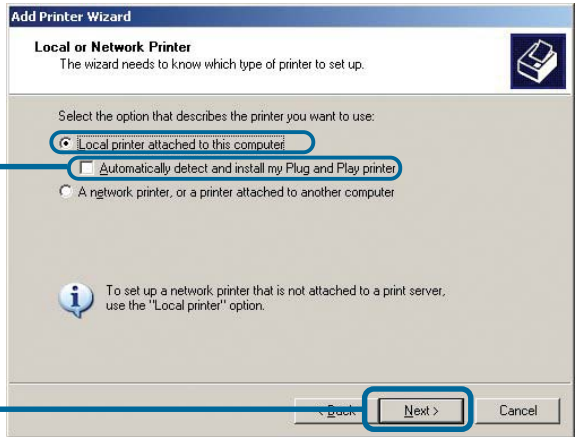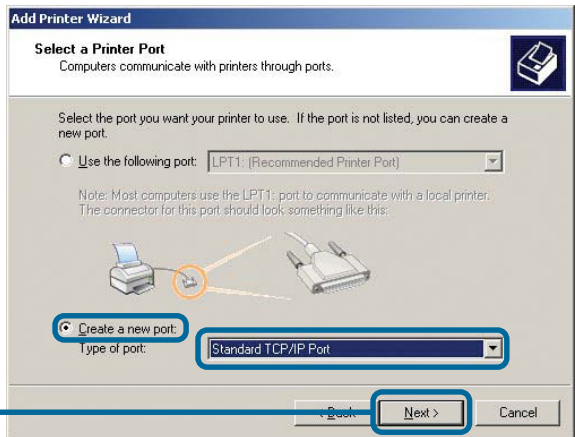
Click Next

Select **"Local Printer."**

Please make sure to deselect Automatically detect and install my Plug an Play printer.

Click Next

Select **"Create a new port."** At the pull-down menu, highlight **"Standard TCP/IP Port."**

Click Next
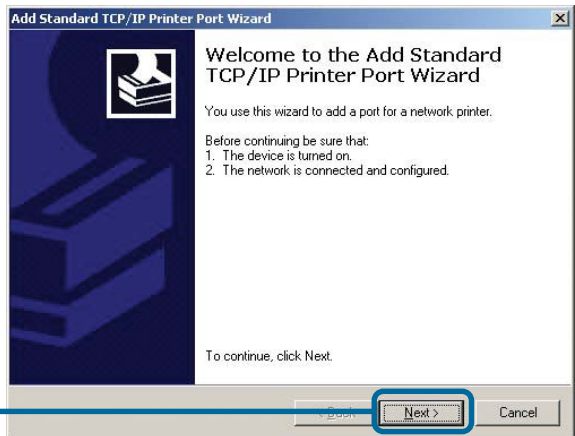
Click Next

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Type in the IP address of the print server. (i.e. 192.168.0.10) The port name will automatically be filled in.

Click Next

⚠ This may take a few seconds

Select "Custom"
Then click on **Settings**.

Click Settings

Select "LPR"

Input the port name of the port being used by the printer

Click OK

Add Standard TCP/IP Printer Port Wizard

Additional Port Information Required
The device could not be identified.

The detected device is of unknown type. Be sure that:
1. The device is properly configured.
2. The address on the previous page is correct.

Either correct the address and perform another search on the network by returning to the previous wizard page or select the device type if you are sure the address is correct.

Device Type

○ Standard Generic Network Card

⊙ Custom Settings...

< Back Next > Cancel

Click Next

Add Standard TCP/IP Printer Port Wizard

Completing the Add Standard TCP/IP Printer Port Wizard

You have selected a port with the following characteristics.

SNMP: No
Protocol: LPR, **PS-116633-P1**
Device: 192.168.0.10
Port Name: IP_192.168.0.10
Adapter Type:

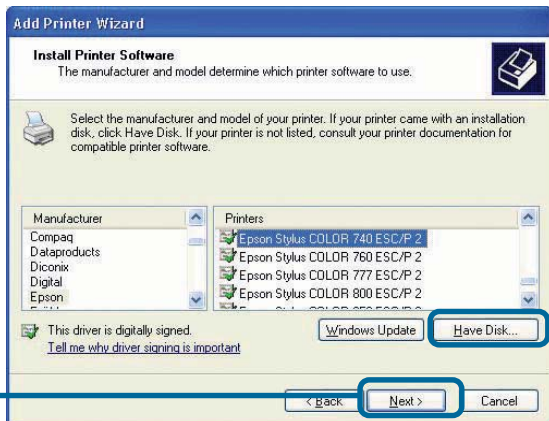To complete this wizard, click Finish.

< Back Finish Cancel

Click Finish

In this window, scroll down to find your printer. (If it is not listed, insert the driver CD or diskette that came with your printer.)
Click on **"Have Disk..."**
Then, scroll down and highlight the printer.

Add Printer Wizard

Install Printer Software
The manufacturer and model determine which printer software to use.

Select the manufacturer and model of your printer. If your printer came with an installation disk, click Have Disk. If your printer is not listed, consult your printer documentation for compatible printer software.

Manufacturer	Printers
Compaq	Epson Stylus COLOR 740 ESC/P 2
Dataproducts	Epson Stylus COLOR 760 ESC/P 2
Diconix	Epson Stylus COLOR 777 ESC/P 2
Digital	Epson Stylus COLOR 800 ESC/P 2
Epson	

This driver is digitally signed.
Tell me why driver signing is important

Windows Update Have Disk...

< Back Next > Cancel

Click Next

At this screen, you can input a name for this printer.

Click Next

Select **"Yes"** to print a test page

Click Next

3 **Your Setup is Complete!**

The printer is now ready for printing with Windows XP, on your network.

Click Finish

Technical Support

You can find software updates and user documentation on the D-Link website.

D-Link provides free technical support for customers within the United States and within Canada for the duration of the warranty period on this product.

U.S. and Canadian customers can contact D-Link Technical Support through our website, or by phone.

Tech Support for customers within the United States:

D-Link Technical Support over the Telephone:
(877) 453-5465
24 hours a day, seven days a week.

D-Link Technical Support over the Internet:
http://support.dlink.com
email:support@dlink.com

Tech Support for customers within Canada:

D-Link Technical Support over the Telephone:
(800) 361-5265
Monday to Friday 8:30am to 9:00pm EST

D-Link Technical Support over the Internet:
http://support.dlink.ca
email:support@dlink.ca

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