

D-Link Quick Installation Guide

This product can be set up using any current web browser, i.e., Internet Explorer 5x, Netscape Navigator 4x.



DI-704P

Express Ethernet™
Broadband Router

Before You Begin

1. If you purchased this router to share your high-speed Internet connection with other computers, you must have an Ethernet-based Cable/DSL modem with an established Internet account from an Internet Service Provider (ISP).
2. It's best to use the same computer that is connected to your modem for configuring the DI-704P router. The DI-704P Router acts as a DHCP server and will assign all the necessary IP address information on your network. **See Appendix at the end of this Quick Installation Guide or the Manual on the CD-ROM for setting each network adapter to automatically obtain an IP address.**

Check Your Package Contents

These are the items included with your DI-704P purchase:



- **DI-704P Ethernet Broadband Router**



- **CD-ROM (containing Manual and Warranty)**



- **Ethernet (CAT5 UTP/Straight-Through) Cable**



- **5V DC, 2A Power Adapter**



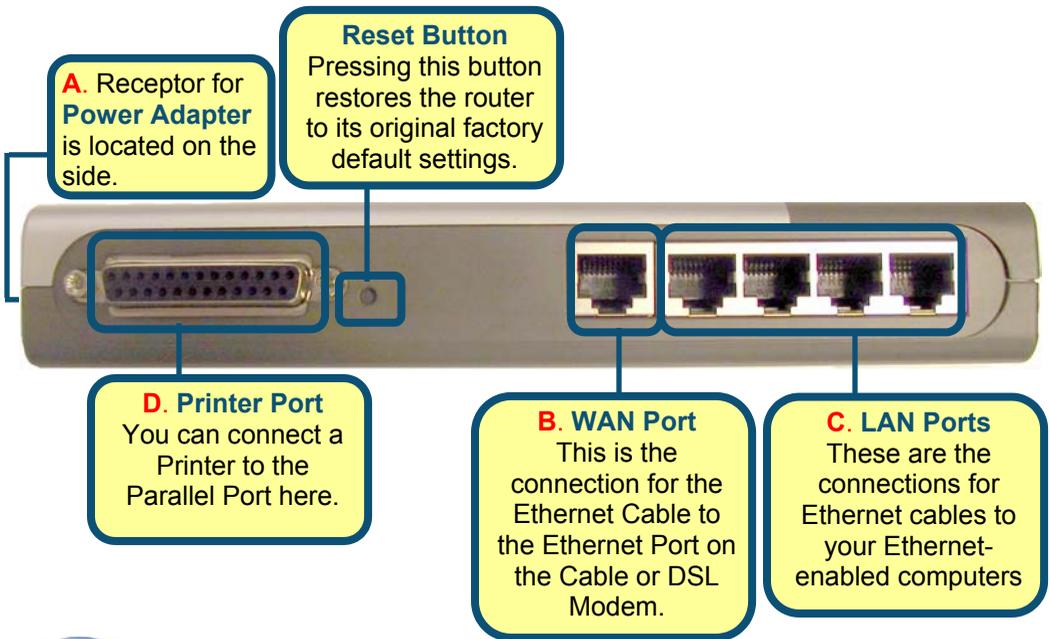
Using a power supply with a different voltage rating will damage and void the warranty for this product.

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

1

Connecting The DI-704P Broadband Router To Your Network

- A.** First, connect the power adapter to the **receptor** at the side panel of the DI-704P and then plug the other end of the power adapter to a wall outlet or power strip. The Power LED will turn **ON** to indicate proper operation.
- B.** Insert one end of an Ethernet cable to the **WAN port** on the back panel of the DI-704P and the other end to the Ethernet port located on your Cable or DSL modem. The WAN LED light will illuminate to indicate proper connection.
- C.** Insert one end of an Ethernet cable to **LAN port 1** on the back panel of the DI-704P and the other end to the Ethernet port on the network adapter in the computer you will use to configure the DI-704P. The LED light for LAN Port 1 will illuminate to indicate proper connection. (Note: Some computers already have network adapters pre-installed.)
- D.** The parallel port on the DI-704P is used to connect printers only. Connect one end of the printer cable to your printer and the other end to the DI-704P.



2

Restart Your Computer

3

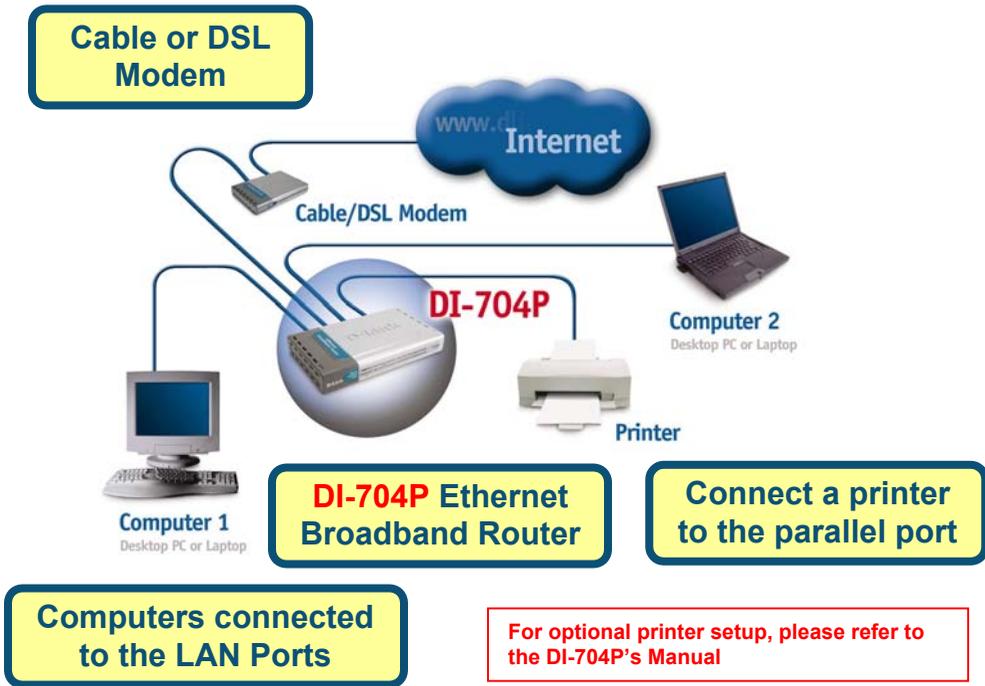
Connecting Additional Computers To The DI-704P Broadband Router

Using additional Ethernet (CAT5 UTP/Straight-Through) cables, connect your Ethernet-equipped computer(s) to one of the 3 remaining Ethernet LAN ports on the back panel of the DI-704P.



LAN Port LEDs. Each of the LAN ports on the back of the DI-704P have a corresponding LED light on the front panel of the unit. When a proper connection has been made to a computer that is ON, the LED on the front panel should illuminate.

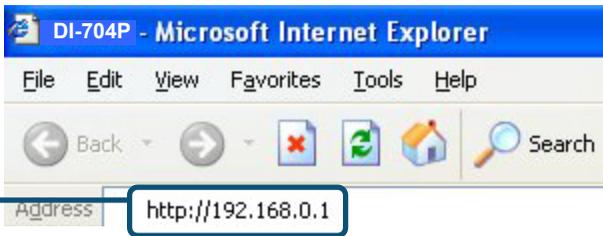
When you have completed the steps in this *Quick Installation Guide*, your connected network should look similar to this:



4

Using The Setup Wizard

Open your Web browser and type "http://192.168.0.1" into the URL address box. Then press the **Enter** or **Return** key.



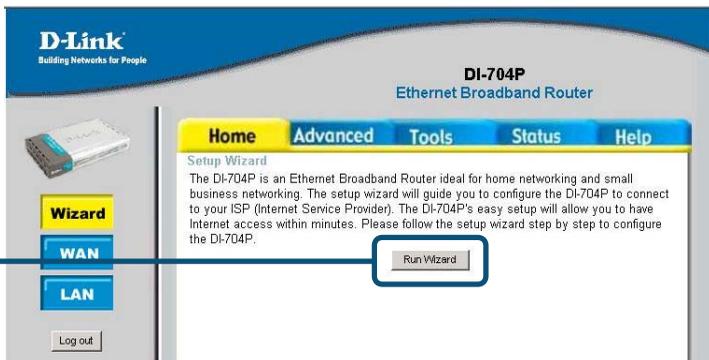
The logon pop-up screen will appear.

Type "admin" for the username and leave the password field blank.



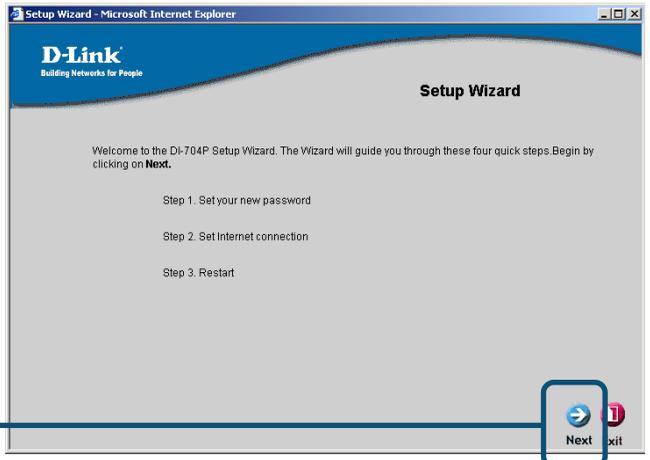
Click **OK**

Once you have logged in, the **Home** screen will appear.



Click **Run Wizard**

You will see the following screens.



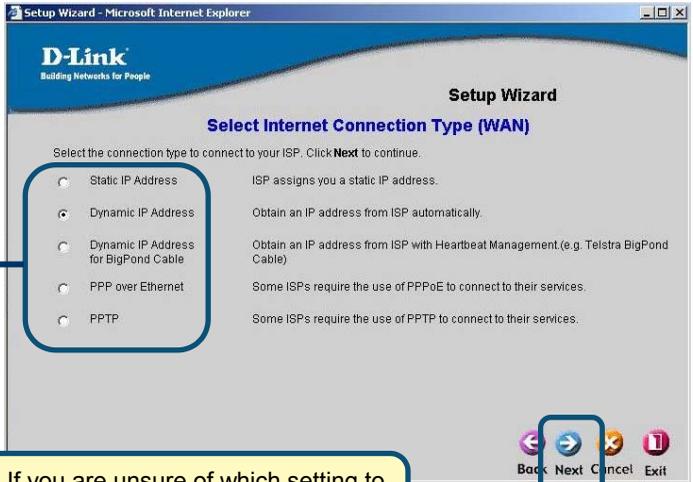
Set password. You have the option to establish a new admin password for the DI-704P



4

The Setup Wizard (continued)

Select the type of Internet connection for your router.



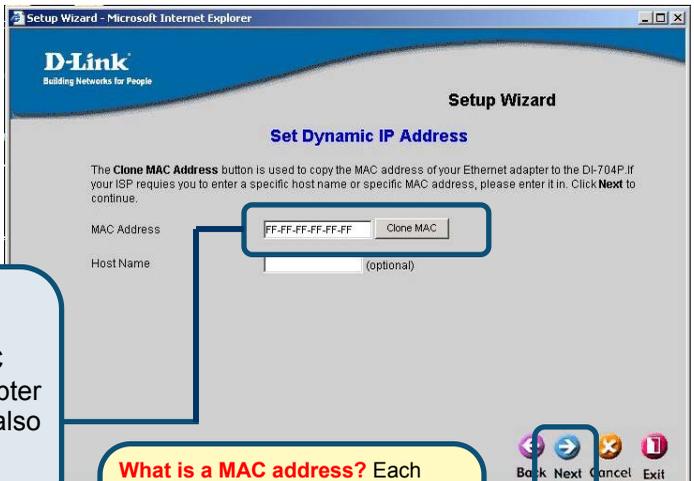
Select one of these settings



If you are unsure of which setting to select, please contact your Internet Service Provider.

Click **Next**

If you selected **Dynamic IP Address**, this screen will appear:



Click the **“Clone MAC Address”** button to automatically copy the MAC address of the network adapter in your computer. You can also manually type in the MAC address.

What is a MAC address? Each network adapter has a discrete Media Access Control (MAC) address. Note that some computers and peripherals may already include built-in network adapters.

Click **Next**

If your ISP requires a **Static IP Address**, and this option is selected, then this screen will appear:

Enter the IP address information originally provided to you by your ISP. You will need to complete all the required fields.

The screenshot shows the 'Set Static IP Address' screen in the D-Link Setup Wizard. The title bar reads 'Setup Wizard - Microsoft Internet Explorer'. The D-Link logo and tagline 'Building Networks for People' are at the top. The main heading is 'Setup Wizard' and the sub-heading is 'Set Static IP Address'. There are five input fields: 'WAN IP Address' (0.0.0.0), 'WAN Subnet Mask' (255.255.255.0), 'WAN Gateway' (0.0.0.0), 'Primary DNS' (0.0.0.0), and 'Secondary DNS' (0.0.0.0). A yellow warning box on the right says 'Do not use the numbers displayed in these fields. They are only shown as an example.' At the bottom right are four buttons: 'Back' (left arrow), 'Next' (right arrow), 'Cancel' (X), and 'Exit' (power icon).

Click **Next**

If your ISP uses **PPPoE** (Point-to-Point Protocol over Ethernet) and this option is selected, then this screen will appear:

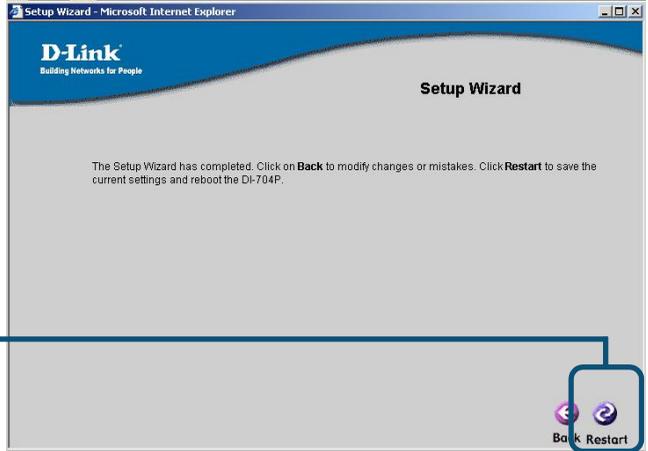
Enter in the username and password provided to you by your ISP.

The screenshot shows the 'Set PPP over Ethernet' screen in the D-Link Setup Wizard. The title bar reads 'Setup Wizard - Microsoft Internet Explorer'. The D-Link logo and tagline 'Building Networks for People' are at the top. The main heading is 'Setup Wizard' and the sub-heading is 'Set PPP over Ethernet'. There are three input fields: 'PPPoE Account', 'PPPoE Password', and 'PPPoE Service Name' (with '(optional)' to its right). At the bottom right are four buttons: 'Back' (left arrow), 'Next' (right arrow), 'Cancel' (X), and 'Exit' (power icon).

Click **Next**

5

Your Setup is Complete!



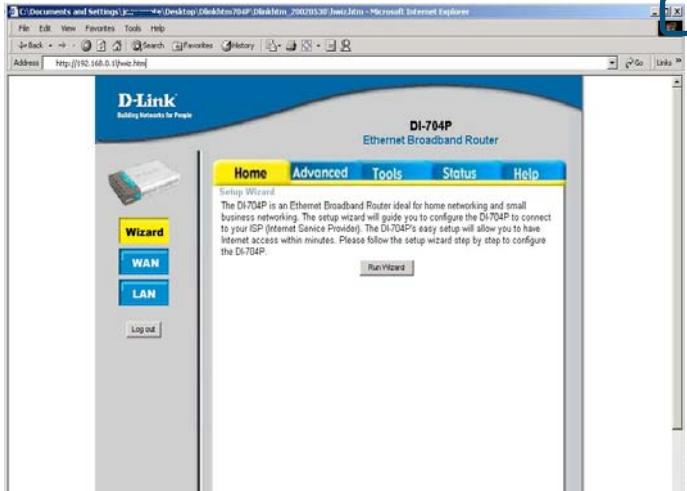
6

Test Your Internet Connection

Click the **X** to **Exit**

Relaunch your Web browser (i.e., *Internet Explorer* or *Netscape Navigator*), to link to your favorite Web site to test your Internet connection.

For additional settings or information, refer to the **Advanced, Tools, or Status** tabs on the web-management interface; or to the manual located on the CD-ROM.



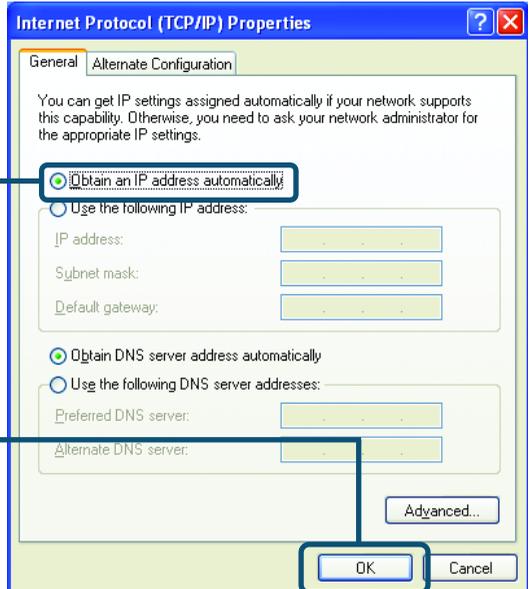
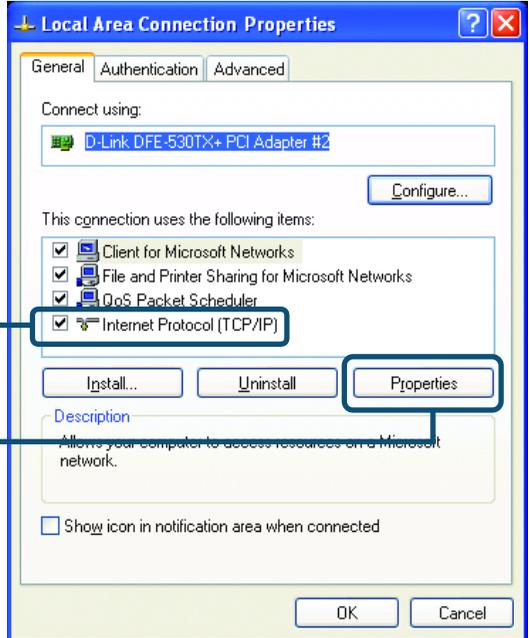
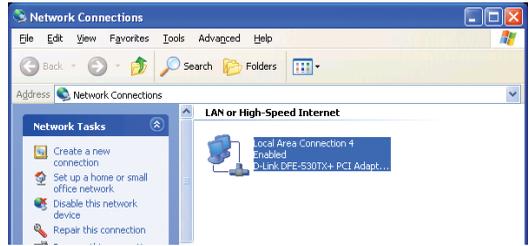
! For optional Printer setup please refer to the DI-704P's Manual.

APPENDIX

To connect to the network, make sure the network adapter in your computer is configured properly. Here's how to configure the network adapter to obtain an IP address automatically for the DI-704P Broadband Router.

For **Microsoft Windows XP**:

Go to **Start > right click on My Network Places > select Properties > Double-click on the Network Connection** associated with the Ethernet adapter (i.e., D-Link DFE-530TX+).



Click **OK**

Restart your computer

For Apple Macintosh OS X:

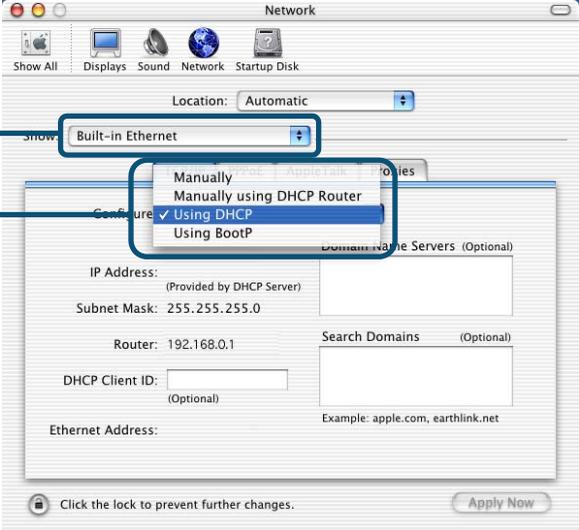
Go to the **Apple Menu** and **Select System Preferences**.

Click on **Network**

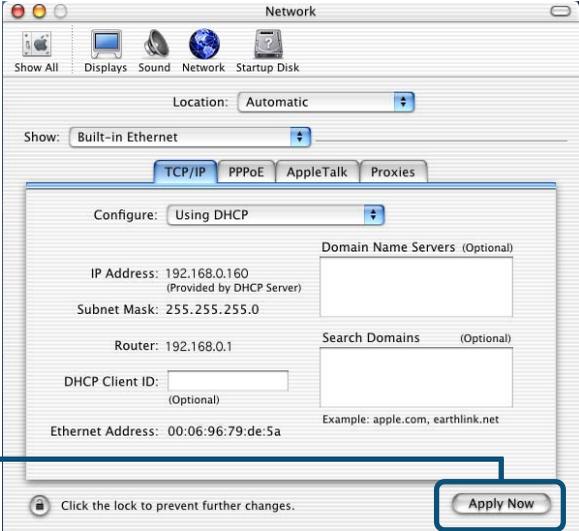
Select **Built-in Ethernet** in the Show pull-down menu



Select **Using DHCP** in the Configure pull-down menu



Click on **Apply Now**



The IP address information, the Subnet Mask, the Router's IP address and the Ethernet adapter address will appear.

Technical Support

You can find the most recent software and user documentation on the **D-Link** website.

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

U.S. customers can contact **D-Link** technical support through our web site or by phone.

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>

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