

D-Link[®] Quick Installation Guide

This product can be set up using any current web browser, i.e., Internet Explorer 6x, Netscape Navigator 7x.



DI-624S
AirPlus XtremeG™
Wireless Storage Router

Before You Begin

1. If you purchased this router to share your high-speed Internet connection with other computers, you must have either an Ethernet-based Cable or a 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-624S router. The DI-624S Wireless Storage 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-624S purchase:



• **DI-624S Wireless Storage Router with Antenna**



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



• **Ethernet (Cat.5 UTP/Straight-Through) Cable**



• **5V DC, 3 A Power Adapter**



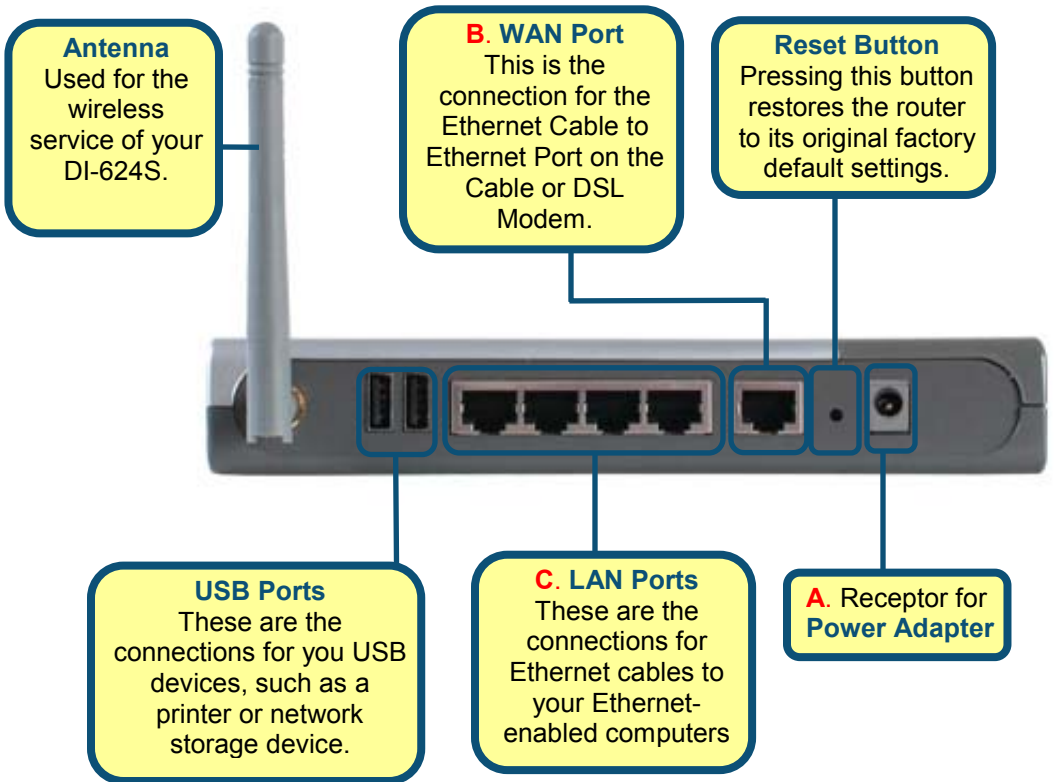
Using a power supply with a different voltage rating will damage and void the warranty for this product.

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

1

Connecting The DI-624S Wireless Storage Router To Your Network

- A.** First, connect the power adapter to the **receptor** at the back panel of the DI-624S 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-624S 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-624S and the other end to an available Ethernet port on the network adapter in the computer you will use to configure the DI-624S. The LED light for LAN Port 1 will illuminate to indicate proper connection. (Note: Some computers already have network adapters pre-installed.)



2

Restart Your Computer

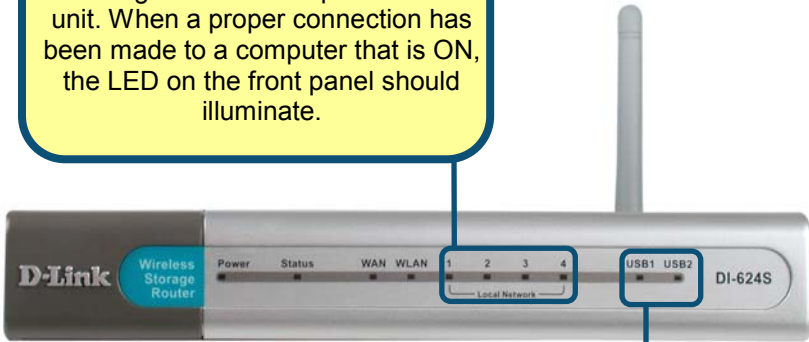
3

Connecting Additional Devices to the DI-624S Wireless Storage Router

Using additional Ethernet (Cat.5 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-624S.

LAN Port LEDs.

Each of the LAN ports on the back of the DI-624S 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.

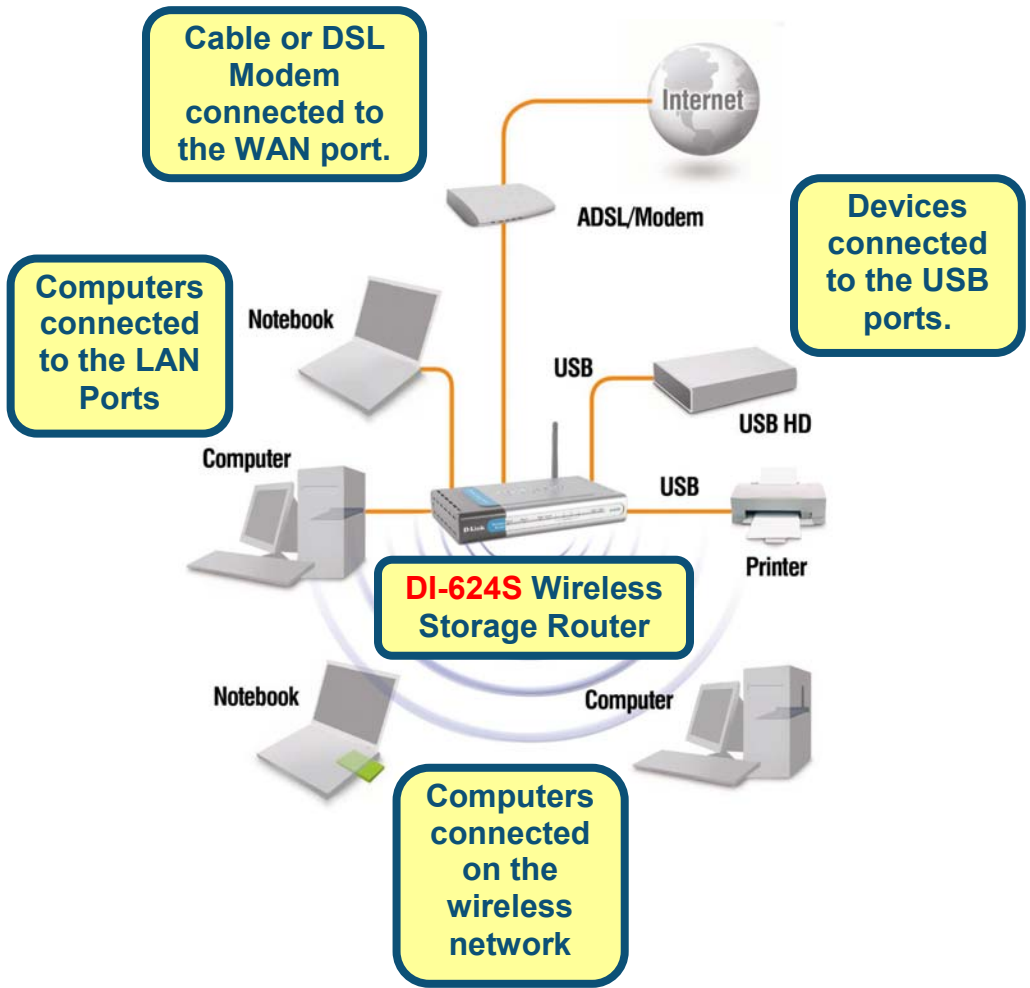


USB Port LEDs.

Each of the USB ports on the back of the DI-624S have a corresponding LED light on the front panel of the unit. When a proper connection has been made to a device that is ON, the LED on the front panel should illuminate.

Additional devices may be added to your DI-624S to increase functionality. By connecting a printer, network storage device or the D-Link Media Lounge to either of the two USB ports at the back of the router, you may share print capabilities, entertainment media or documents over your wireless or wired network. A valid USB connection will cause the corresponding USB LED at the front to light. For more information regarding USB connections and device implementation, see the DI-624S user guide.

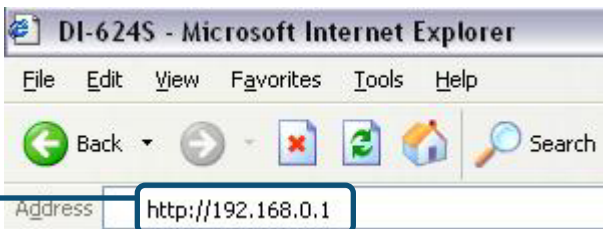
When you have completed the steps in this *Quick Installation Guide*, your connected network should look similar to this:



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**

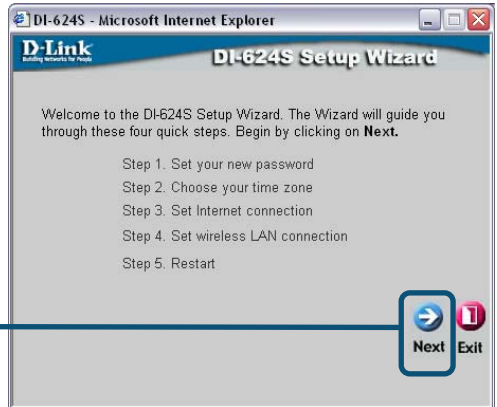
Once you have logged in, the **Home** screen will appear.

Click **Run Wizard**



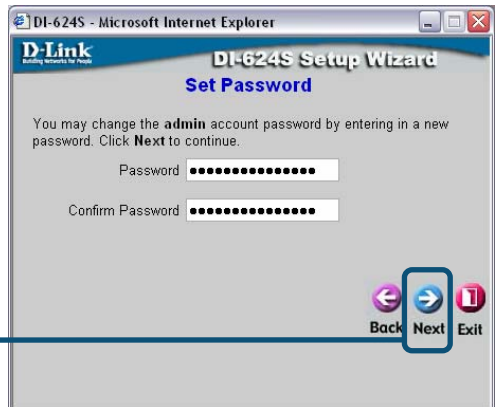
You will see the following screens.

Click **Next**



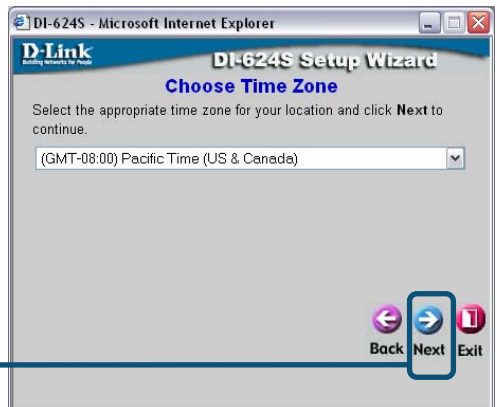
Step 1 - Set up your new password. You have the option to establish a password.

Click **Next**



Step 2 - Choose your time zone.

Click **Next**



4

The Setup Wizard (continued)

Select the type of Internet connection for your router.

Select one of these settings

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DI-624S Setup Wizard

Select Internet Connection Type (WAN)

Select the connection type to connect to your ISP. Click **Next** to continue.

- Dynamic IP Address
Choose this option to obtain an IP address automatically from your ISP. (For most Cable modem users)
- Static IP Address
Choose this option to set static IP information provided to you by your ISP. Choose this option if your ISP uses PPPoE. (For most DSL users)
- PPPoE
PPPoE Client
- PPTP
PPTP Client
- L2TP
L2TP Client
- BigPond
BigPond Cable

Back Next Exit

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:

“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.

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DI-624S Setup Wizard

Set Dynamic IP Address

If your ISP require you to enter a specific host name or specific MAC address, please enter it in. The **Clone MAC Address** button is used to copy the MAC address of your Ethernet adapter to the DI-624S. Click **Next** to continue.

Host Name (optional)

MAC : : : : : (optional)

Clone MAC Address

Back Next Exit

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.

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DI-624S Setup Wizard

Set Static IP Address

Enter the static IP information provided to you by your ISP. Click **Next** to continue.

WAN IP Address	<input type="text" value="0.0.0.0"/>
WAN Subnet Mask	<input type="text" value="0.0.0.0"/>
WAN Gateway Address	<input type="text" value="0.0.0.0"/>
Primary DNS Address	<input type="text" value="0.0.0.0"/>
Secondary DNS Address	<input type="text" value="0.0.0.0"/> (optional)

Back Next Exit

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 and retype that same password to verify it.

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DI-624S Setup Wizard


Set PPPoE

The service name is optional but may be required by your ISP. Click **Next** to continue.

User Name	<input type="text"/>
Password	<input type="password" value="....."/>
Retype Password	<input type="password" value="....."/>
Service Name (optional)	<input type="text"/>

Back Next Exit

Click **Next**

 Please be sure to remove any existing PPPoE client software installed on your computers.

If your ISP uses **PPTP** and this option is selected, then this screen will appear.

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DI-624S Setup Wizard

Set PPTP Client

Please set you PPTP Client data then press **Next** to continue.

IP Address

Subnet Mask

Gateway

Server IP

PPTP Account

PPTP Password

Retype Password

Back Next Exit

Enter the IP address information originally provided to you by your ISP.

Click **Next**

If your ISP uses **L2TP** and this option is selected, then this screen will appear.

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DI-624S Setup Wizard

Set L2TP Client

Please set you L2TP Client data then press **Next** to continue.

IP Address

Subnet Mask

Gateway

Server IP

L2TP Account

L2TP Password

Retype Password

Back Next Exit

Enter the IP address information originally provided to you by your ISP.

Click **Next**

If your ISP is **Big Pond Cable** and this option is selected, then this screen will appear.

Enter in the username and password provided to you by your ISP and retype that same password to verify it.

Click **Next**

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DI-624S Setup Wizard

Set BigPond

Please set your BigPond Cable data then press **Next** to continue

User Name

Password

Retype Password

Auth Server

Back Next Exit

After clicking **Next** in one of the previous screens, the wizard will open to the Wireless installation for your router. Follow the explanation to quickly set up the wireless function for your router.

Enter the WLAN name for your network

Choose the wireless channel to be used for your WLAN from the pull down menu.

Choose the wireless security setup. Both security choices need authentication input.

Click **Next**

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DI-624S Setup Wizard

Set 802.11g Wireless LAN Connection

Enter in the SSID name, Channel number and Authentication to be used for the Wireless Access Point. Click **Next** to continue.

SSID

Channel

Authentication No Security WEP Key WPA-PSK

Back Next Exit

Enter the WEP Encryption key.

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DI-624S Setup Wizard

Set 802.11g Wireless LAN Connection

Enter in the SSID name, Channel number and Authentication to be used for the Wireless Access Point. Click **Next** to continue.

SSID: default

Channel: 6

Authentication: No Security WEP Key WPA-PSK

Key:

(Please Input 64 bits WEP Encryption and **Five** ASCII Characters)

Back Next Exit

Enter the WPA-PSK Passphrase.

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DI-624S Setup Wizard

Set 802.11g Wireless LAN Connection

Enter in the SSID name, Channel number and Authentication to be used for the Wireless Access Point. Click **Next** to continue.

SSID: default

Channel: 6

Authentication: No Security WEP Key WPA-PSK

Passphrase:

(Please Input Greater Than or Equal **Eight** ASCII Characters)

Back Next Exit

Click **Next**.

5 Your Setup is Complete!

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DI-624S Setup Wizard

Setup Completed

The Setup Wizard has completed. Click on **Back** to modify changes or mistakes. Click on **Restart** to save the current settings and reboot the DI-624S.

Back Restart Exit

Click **Restart**

The device is restarting...

Continue

Click **Continue**

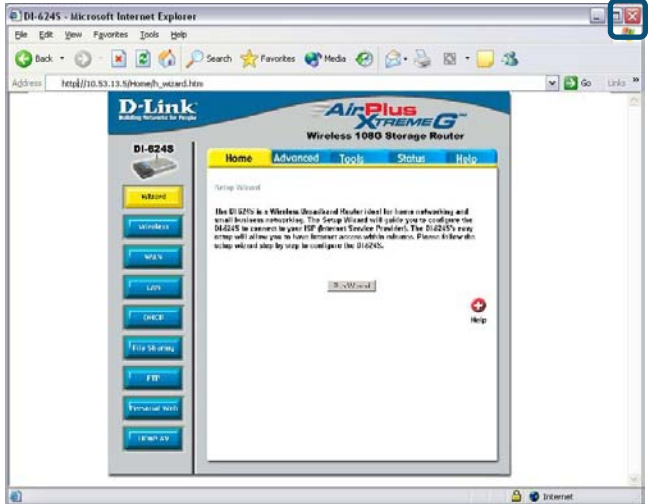
You will be returned to the **Home** tab.

6

Test Your Internet Connection

Click **Exit**

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



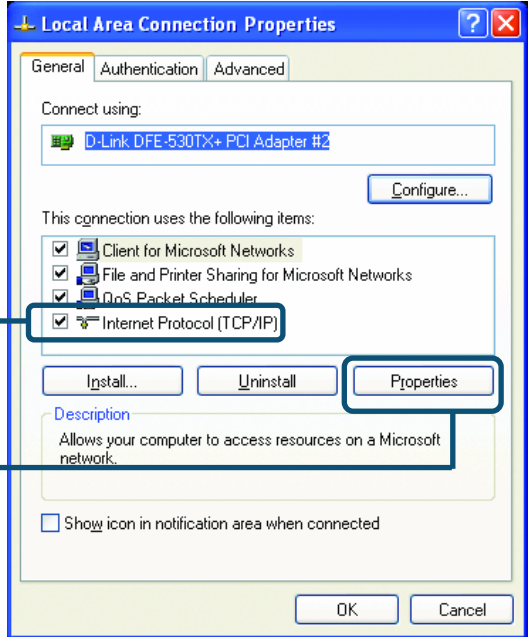
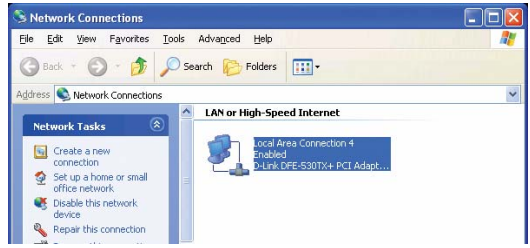
For additional settings or information, refer to the **Advanced**, **Tools**, or **Status** tabs on the web-management interface; or to the manual located on the CD-ROM.

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-624S 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+).



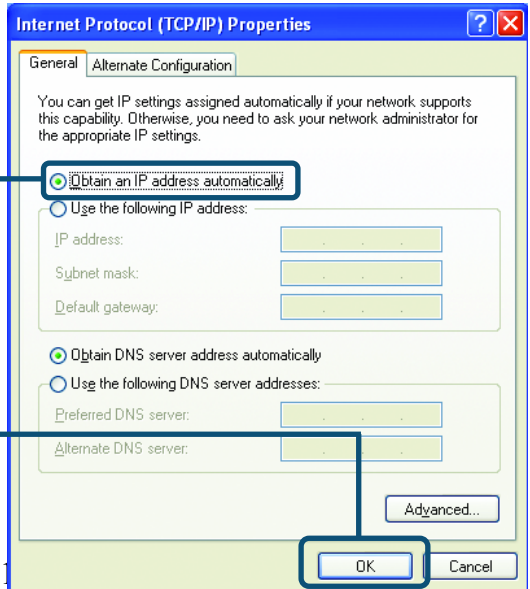
Click **Internet Protocol (TCP/IP)**

Click **Properties**

Select **Obtain an IP address automatically**

Click **OK**

Restart your computer



For **Apple Macintosh OS X:**

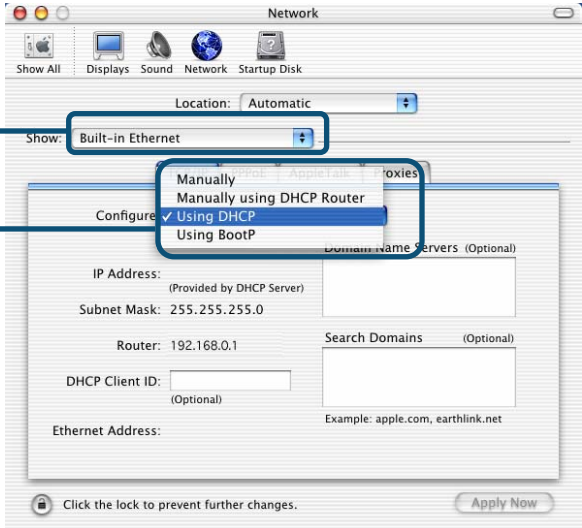
Go to the **Apple Menu** and **Select System Preferences.**

Click on Network

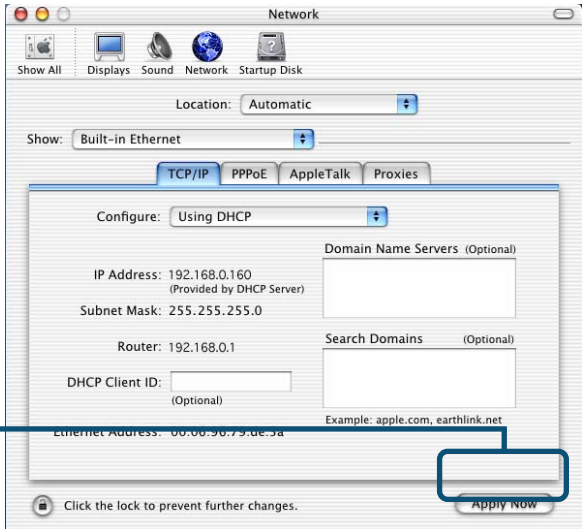


Select Built-in Ethernet in the Show pull-down menu

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

Tech Support for customers within Australia:

D-Link Technical Support over the Telephone:

1300-766-868

Monday to Friday 8:00am to 8:00pm EST

Saturday 9:00am to 1:00pm EST

D-Link Technical Support over the Internet:

<http://www.dlink.com.au>

[email:support@dlink.com.au](mailto:support@dlink.com.au)

Tech Support for customers within New Zealand:

D-Link Technical Support over the Telephone:

0800-900-900

Monday to Friday 8:30am to 8:30pm

Saturday 9:00am to 5:00pm

D-Link Technical Support over the Internet:

<http://www.dlink.co.nz>

[email:support@dlink.co.nz](mailto:support@dlink.co.nz)



Technical Support

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

Tech Support for customers within South Eastern Asia and Korea:

D-Link South Eastern Asia and Korea Technical Support over the Telephone:

+65-6895-5355

Monday to Friday 9:00am to 12:30pm, 2:00pm-6:00pm
Singapore Time

D-Link Technical Support over the Internet:

email: support@dlink.com.sg



Technical Support

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

Tech Support for customers within India

D-Link Technical Support over the Telephone:

+91-22-26526741

+91-22-26526696 –ext 161 to 167

Monday to Friday 9:30AM to 7:00PM

D-Link Technical Support over the Internet:

<http://www.dlink.co.in>

<http://www.dlink.co.in/dlink/drivers/support.asp>

<ftp://support.dlink.co.in>

email: techsupport@dlink.co.in



Technical Support

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

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

Customers can contact D-Link technical support through our web site or by phone.

Tech Support for customers within the Russia

D-Link Technical Support over the Telephone:

(095) 744-00-99

Monday to Friday 10:00am to 6:30pm

D-Link Technical Support over the Internet

<http://www.dlink.ru>

email: support@dlink.ru



Technical Support

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

Tech Support for customers within the U.A.E & North Africa:

D-Link Technical Support over the Telephone:

(971) 4-391-6480 (U.A.E)

Sunday to Wednesday 9:00am to 6:00pm GMT+4

Thursday 9:00am to 1:00pm GMT+4

D-Link Middle East & North Africa

D-Link Technical Support over the Internet:

<http://support.dlink-me.com>

email: support@dlink-me.com

Tech Support for customers within Israel:

D-Link Technical Support over the Telephone:

(972) 971-5701

Sunday to Thursday 9:00am to 5:00pm

D-Link Technical Support over the Internet:

<http://www.dlink.co.il/forum>

e-mail: support@dlink.co.il

Tech Support for customers within Turkey:

D-Link Technical Support over the Telephone:

(+90) 212-289 56 59

Monday to Friday 9:00am to 6:00pm

D-Link Technical Support over the Internet:

<http://www.dlink.com.tr>

e-mail: turkiye@dlink-me.com

Tech Support for customers within Egypt:

D-Link Technical Support over the Telephone:

(202) 414-4295

Sunday to Thursday 9:00am to 5:00pm

D-Link Technical Support over the Internet:

<http://support.dlink-me.com>

e-mail: amostafa@dlink-me.com

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Technical Support

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Tech Support for customers within South Africa and Sub Sahara Region:

D-Link South Africa and Sub Sahara Technical Support over the Telephone:

+27-12-665-2165

08600 DLINK (For South Africa only)

Monday to Friday 8:30am to 9:00pm South Africa Time

D-Link Technical Support over the Internet:

<http://www.d-link.co.za>

email:support@d-link.co.za



Technical Support

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

Tech Support for Latin America customers:

D-Link Technical Support over the followings Telephones:

Argentina: 0800-666 1442	Monday to Friday 09:00am to 22:00pm
Chile: 800-214 422	Monday to Friday 08:00am to 21:00pm
Colombia: 01800-700 1588	Monday to Friday 07:00am to 20:00pm
Ecuador: 1800-777 711	Monday to Friday 07:00am to 20:00pm
El Salvador: 800-6137	Monday to Friday 06:00am to 19:00pm
Guatemala: 1800-300 0017	Monday to Friday 06:00am to 19:00pm
Panama: 0800-560 0193	Monday to Friday 07:00am to 20:00pm
Peru: 0800-52049	Monday to Friday 07:00am to 20:00pm
Venezuela: 0800-100 3470	Monday to Friday 08:00am to 21:00pm

D-Link Technical Support over the Internet:

www.dlinkla.com
www.dlinklatinamerica.com
email:support@dlink.cl

Tech Support for customers within Brazil:

D-Link Technical Support over the Telephone:

0800-7014104
Monday to Friday 8:30am to 18:30pm

D-Link Technical Support over the Internet:

www.dlinkbrasil.com.br
email:suporte@dlinkbrasil.com.br

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