Send and share your latest photos through popular photo sharing sites including Frame Channel

Get the latest news, stocks, sports scores & more

Intelligent Wireless Prioritization Technology enables multiple applications to stream data smoothly

Xtreme N technology allows for farther home coverage

Secure your wireless network using WPA™ or WPA2™ encryption

Wi-Fi Protected Setup™ (WPS) touch-sensitive button to easily add devices to your network

Easy to get started with the new D-Link Quick Router Setup Wizard

Supports Good Neighbor Policy – will not interfere with other wireless networks

Backward compatible with 802.11g devices including game consoles and digital media players

Xtreme N™ Storage Router
Installation Guide

Remove Contents from the Box

DIR-685 Wireless Storage Router

Power Adapter

CD-ROM (Includes Manual and Router Setup Wizard)

Stand

Ethernet Cable

Getting Started

The DIR-685 includes a Quick Router Setup Wizard CD. **Insert the CD to run the Setup Wizard to guide you quickly through the installation process.** If you would like to manually connect and configure your router, follow the steps below.

• Please configure the router with the computer that was last connected directly to your modem.

• If you were using an USB connection for Internet before using the router, then you must turn off your modem, disconnect the USB cable and connect an Ethernet cable from your modem to the Internet port on the router, and then turn the modem back on. In some cases, you may need to call your ISP to change connection types (USB to Ethernet).

• If you have DSL and are connecting via PPPoE, make sure you disable or uninstall any PPPoE software such as WinPoet, Broadjump, or Enternet 300 from your computer or you will not be able to connect to the Internet.

Hardware Installation

TCP/IP Settings

IP Address:

____.____.____.____

Subnet Mask:

____.____.____.____

Default Gateway:

____.____.____.____

Primary DNS:

____.____.____.____

Secondary DNS:

____.____.____.____

PPPoE Settings

Name:

_____

Password:

_____

1 Unplug the power from your broadband modem and shut down your computer.

Broadband Modem
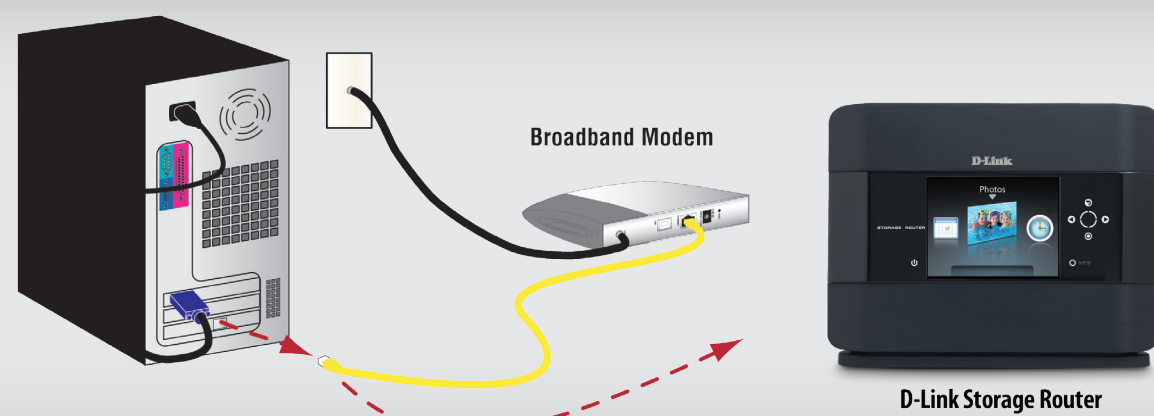Section View of Rear Panel
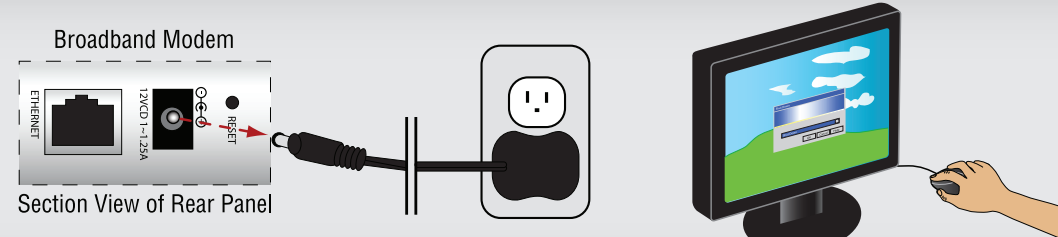
2 Disconnect the Ethernet cable connected from your computer to your broadband modem. Leave the end connected to your broadband modem attached.

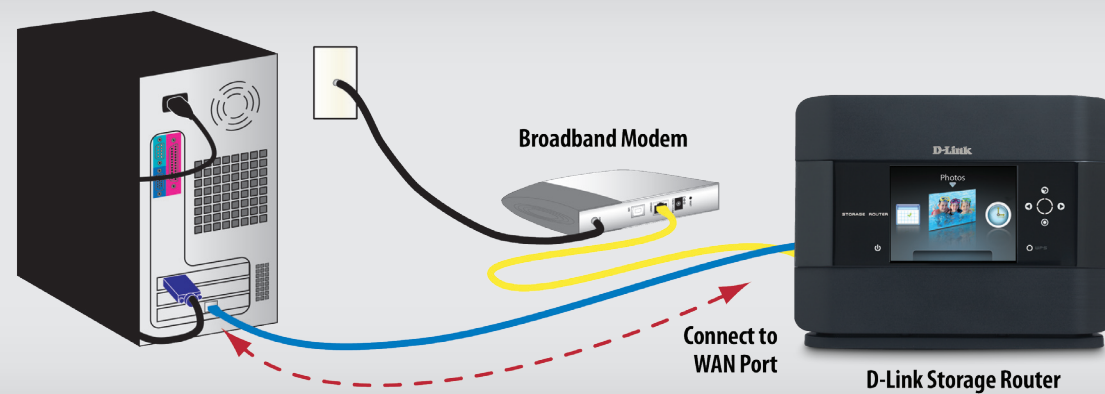**3** Connect the end of the Ethernet cable removed from your computer to the WAN port on the router.
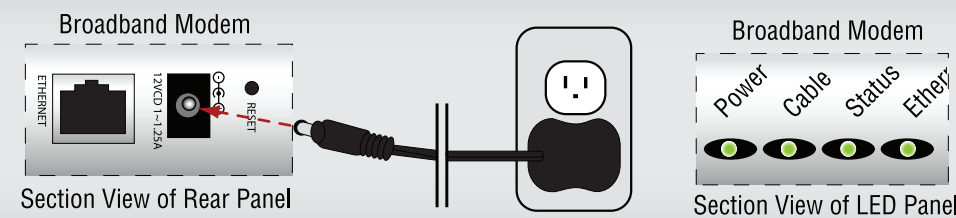
Broadband Modem
D-Link Storage Router

4 Connect the provided Ethernet cable from a numbered port on the router to your computer.

Broadband Modem
Connect to WAN Port
D-Link Storage Router

5 Plug the power back into your broadband modem and wait for the broadband modem to sychronize to the network (refer to your modem manual for information on this).

Broadband Modem
Section View of Rear Panel

Broadband Modem
Power Cable Status Ethernet
Section View of LED Panel

6 Plug the power adapter (provided with the router) into the router, then connect the other end to a power outlet and verify that the power LED on the router is on.

Note: If the Power LED is not lit, verify that the power adapter is properly connected to the D-Link® Storage Router and to a working power outlet.

Power LED

7 Power on your computer. Once booted launch your web browser and type in a web address such as **http://www.dlink.com** to verify that you have an Internet connection.

Address | http://www.dlink.com

8 If a web address is not accessible, enter **http://192.168.0.1** in your web browser address bar. Once the main screen appears, press the button labeled **Internet Connection Setup Wizard** and proceed through the wizard.

Address | http://192.168.0.1

For additional details on the Internet Connection Setup Wizard, please refer to the User Manual on the CD-ROM

Turn your router into an Internet photo frame with FrameChannel

FrameChannel is a **free service** that allows you to **gather and display your photos** along with other personalized dynamic content on your router. You can consolidate your photos from multiple locations and display them in an automatically updated slideshow. Along with your photos, you can subscribe to free **custom content** like news, weather, sports, RSS feeds and more.

To set-up your D-Link storage router with FrameChannel follow these simple steps:

1. Ensure your storage router is connected to the Internet.
2. From the main menu, select the **FrameChannel** icon.
3. You will see a screen presented with an activation code.
4. From any PC, open a web browser and go to **http://dlinkrouter.framechannel.com**.
5. Register a new account, using the activation code.
6. Personalize your content on FrameChannel, the changes will be updated to your frame automatically.