



**Configure PCs**

If you are running Windows XP

The following instructions assume you are running Windows XP with Internet Explorer 6.0 or later. If you are running Windows 2000, please refer to the instructions for Windows 2000. To connect the Router to the Network and Internet Connections icon and then the Network Connections icon.

- Click on Network Status by clicking the Start button and then Control Panel from the first Local Area Connection (usually it is the applicable Ethernet adapter). Double-click the Local Area Connection icon.
- Select the Local Area Connection icon for the Local Area Connection Status screen with the Properties button.
- Click the Internet Protocol (TCP/IP) and click the Properties button.
- Select Internet Protocol (TCP/IP) and click the Properties button.
- Click the Obtain an IP address automatically (DHCP) radio button again (or the Obtain an IP address automatically (DHCP) radio button again) to complete the PC configuration.
- Restart your computer.

**Configure PCs**

If you are running Windows 2000

The following instructions assume you are running Windows 2000. To connect the Router to the Network and Internet Connections icon and then the Network Connections icon.

- Click on Network Status by clicking the Start button and then Control Panel from the first Local Area Connection (usually it is the applicable Ethernet adapter). Double-click the Local Area Connection icon.
- Select the Local Area Connection icon for the Local Area Connection Status screen with the Properties button.
- Click the Internet Protocol (TCP/IP) and click the Properties button.
- Click the Obtain an IP address automatically (DHCP) radio button again (or the Obtain an IP address automatically (DHCP) radio button again) to complete the PC configuration.
- Restart your computer.

**Configure PCs**

If you are running Windows 95, Windows 98, Windows Millennium

The following instructions assume you are running Windows 95, Windows 98, or Windows Millennium. To connect the Router to the Network and Internet Connections icon and then the Network Connections icon.

- Click on Network Status by clicking the Start button and then Control Panel from the first Local Area Connection (usually it is the applicable Ethernet adapter). Double-click the Local Area Connection icon.
- Select the Local Area Connection icon for the Local Area Connection Status screen with the Properties button.
- Click the Internet Protocol (TCP/IP) and click the Properties button.
- Click the Obtain an IP address automatically (DHCP) radio button again (or the Obtain an IP address automatically (DHCP) radio button again) to complete the PC configuration.
- Restart your computer.

**Configure PCs**

If you are running Windows 95, Windows 98, Windows Millennium

The following instructions assume you are running Windows 95, Windows 98, or Windows Millennium. To connect the Router to the Network and Internet Connections icon and then the Network Connections icon.

- Click on Network Status by clicking the Start button and then Control Panel from the first Local Area Connection (usually it is the applicable Ethernet adapter). Double-click the Local Area Connection icon.
- Select the Local Area Connection icon for the Local Area Connection Status screen with the Properties button.
- Click the Internet Protocol (TCP/IP) and click the Properties button.
- Click the Obtain an IP address automatically (DHCP) radio button again (or the Obtain an IP address automatically (DHCP) radio button again) to complete the PC configuration.
- Restart your computer.

**Step 2: Configure the PCs**

**Introduction**

Congratulations! Thank you for choosing the Linksys EtherFast™ Cable/DSL Router. The Router allows you to set up a home or small business network to share your high-speed Internet connection.

Why do I need a network? Networks are useful for sharing computer resources such as printers, files, and CD-ROM drives. Networks are even used for playing multiplayer video games. So, not only are networks useful in homes and businesses, but they can also be used for fun.

The most remarkable thing the Router does is to let you share your high-speed cable or DSL connection to the Internet. The Router connects your LAN (Local Area Network) to a WAN (Wide Area Network). The Internet is a network that, being global, covers the widest area of all. All PCs connected to the Router can share this connection.

How is this accomplished? You will be setting up a simple LAN. Your PCs are connected via Ethernet cable from an Ethernet adapter (in or attached to your PC) to one of the Router's LAN ports. The term "Ethernet" is used to refer to your network accessories, such as cables and adapters, because Ethernet refers to the type of network you are setting up.

Then the Router is connected to your cable or DSL modem. The Router makes it seem as if each PC is connected directly to the Internet. Several PCs can then use one Internet connection simultaneously.

Use the Linksys Router Setup Wizard CD-ROM or the instructions in this Fast Start to help you connect the Router, configure your PCs, and configure the Router.

These instructions will get you up and running quickly using the most basic settings. Once you have access to the Internet, you can get advanced configuration information (for gaming, VPNs, web hosting, etc.) by visiting our website at [support.linksys.com](http://support.linksys.com) or by reading the User Guide on the Setup Wizard CD-ROM.

**Introduction**

**Step 1: Connect the Router**



**This is What You Will Be Setting Up**

You may have different computers than what are pictured here, but the setup is similar. The Router lets you share your fast cable or DSL connection among several computers in your home or business. This is called a Local Area Network (LAN).

This Fast Start guide gives you the "big picture" of what you need to set up a basic home or business network. The next three sections explain how you will set up and configure your equipment to enable shared high-speed access to the Internet.

**Step 1: Connect the Router**  
Connect the Router to your cable or DSL modem and to your notebook or desktop PC.

**Step 2: Configure the PCs**  
Configure your notebook or desktop PCs to be able to communicate with the Router.

**Step 3: Configure the Router**  
Do the basics to get the Router to work with your cable or DSL modem and your ISP's settings.

**Introduction**

In Step 1, you will connect the Router to your cable or DSL modem and to the computers in your home or business.

First, make sure that all devices you are connecting are powered down, including your PCs, modem, and the Router.

- If you haven't already done so, connect your cable or DSL modem to its proper connection—the coaxial jack for cable (Figure A1), or the phone jack for DSL (Figure A2). (Follow the instructions from your cable or DSL modem's installation guide.)

**Connect Router**

- Using an Ethernet cable, connect the LAN or Ethernet port of the cable or DSL modem to the WAN port of the Router.
- Connect an Ethernet cable to your PC's Ethernet adapter. Connect the other end of the cable to one of the LAN ports on the back of the Router. Repeat this process for every PC you wish to connect to the Router.

Note: If your PC's Ethernet adapter is not set up, turn it up, set it up, and finally Part 1.

If you are connecting more than four PCs to the Router, you will need to connect a hub or switch to the Uplink port of the Router. (If you use the Uplink port, then you cannot use Part 1). Please refer to the User Guide located on the Setup Wizard CD-ROM.

**Connect Router**

- Connect the power adapter to the Router. Connect the power adapter to the electrical outlet. Turn on the cable or DSL modem. Then turn on the first PC you wish to use to configure the Router.

Proceed to Step 2: Configure the PCs on the next page.

