







## **Quick Installation**

CISCO SYSTEMS يىللىپ يىللىپ

## Connect the Router

- Α Before you begin, make sure that all of your hardware is powered off, including the Router, PCs, hubs, switches, and cable or DSL modem.
- B Connect one end of an Ethernet network cable to one of the numbered ports on the front of the Router. Connect the other end to an Ethernet port on a network device, e.g., a PC, print server, hub, or switch.

Repeat this step to connect more PCs or other network devices to the Router.

- Connect your cable or DSL modem's Ethernet cable to the Router's Internet port.
- Power on the cable or DSL modem and the other network device if using one.

Connect the included AC trical outlet.

E

The System LED on the front panel will light up as soon as the power adapter is connected properly.

Model No. RV0041

WIRED

# 2

## Configure the Router

power cable to the Router's Power port on the back of the Router, as shown in Figure E, and then plug the other end of the power cable into an elec-



In Step 2, you will need the setup instructions provided by your Internet Service Provider (ISP). If you do not have this information, then contact your ISP before proceeding.

The instructions from your ISP tell you how to set up your PC for Internet access. Because you are now using the Router to share Internet access among several computers, you will use the setup information to configure the Router instead of your PC.

**NOTE:** Make sure your PC's Ethernet adapter is set to *obtain an IP address* automatically. For more information, refer to Windows Help.

- Α Open your PC's web browser. Enter http://192.168.1.1 (the Router's default local IP address) in the web browser's Address field. Then press the Enter key.
- B A screen will appear and ask vou for a User Name and Password. Enter admin (the default) in the the User Name and Password fields. Then click the **OK** button.

http://192.168.1.1

Enter Net	work Passwo	rd	<u>? ×</u>
7	Please type y Site:	our user name and password. 192.168.1.1	
	Realm User Name	admin	-
	Password		-
	Save this	password in your password list	Cancel
B			

- The Router's Web-based Utility will appear with the System Summary screen showing. Click on the **Setup** tab, which is the next tab over, then continue with the instruction, below, to complete the Network page.
- Depending on the setup information from your ISP, you may need to provide a host name and domain name for the Router. The Host Name and Domain Name fields are usually left blank. If requested by your ISP (usually cable ISPs), complete these two fields.
- Choose the internet interface vou wish to use, the RJ45 or the SFP. Only one of these ports can be used at the same time.
- In the drop-down menu for the WAN Connection Type setting features four Internet connection types: obtain an IP automatically, Static IP, PPPoE, and PPTP. Depending on which connection type you select, the features available on the Network page of the Setup screen will differ. Proceed to the instructions for the connection type you are using.





 $\square$ 

- Obtain an IP Automatically
- If your ISP says that you are connecting through DHCP or a dvnamic IP address from vour ISP, then select Obtain an IP automatically as the WAN Connection Type, If you also select Use the Following DNS Server Addresses, enter a specific DNS Server IP Address.
- Click the Save Settings button, b and ao to Step G.
- 2 Static IP

a

- a If your ISP says that you are connecting through a static or fixed IP address from your ISP. then select **Static IP** as the WAN Connection Type,
- h Enter the WAN IP Address, Subnet Mask Default Gateway Address, and DNS Server provided by your ISP.
- In the DNS Server fields, enter С the DNS address(es) provided by your ISP. You need to enter at least one DNS address.
- Click the **Save Settings** button, d and ao to Step G.

Obtain an IP automatically 👻

Use the Following DNS Server Addresses: DNS Server (Required) 1: 0 . 0 . 0 . 0 2: 0 . 0 . 0 . 0 Obtain an IP automatically

	WAN			
	Static IP			•
Specify WAN IP Addres	s: 10	0	0	. 24
Subnet Mas	k: 255	255	255	. 0
Default Gateway Addres	s: 10	0	0	. 1
DNS Server (Required)	1: 201	0	0	. 1
	2: 0	0	0	. 0

Static IP

### 3 PPPoE

- a If your ISP says that you are you normally enter a user
- b
- С If you select **Connect on** setting.
  - active.
- Go to Step G.
- 4 PPTP

PPTP is a service used in Europe and Israel only. IF you are using a PPTP connection, check with your ISP for the necessary setup information. When you are finished, go to Step G.

connecting through PPPoE or if name and password to access the Internet, then select **PPPoE** as the WAN Connection Type.

Enter the User Name and Password provided by your ISP.

Demand, the PPPoE connection will be disconnected if it has been idle for a period longer than the Max Idle Time

### If you select Keep Alive, the

Router will keep the connection alive by sending out a few data packets at the Redial Period, so your Internet service thinks that the connection is still

### Click the Save Settings button.



G If you haven't already done so, click the Save Settinas button. Then, close the web browser.

н Power vour cable or DSL modem off and back on aaain.

Restart or power on your PCs so they can obtain the Router's new settinas.

To test the Router's settings, open vour web browser from any computer. In the browser's Address field, enter www.linksys.com/registration and press the Enter key.

Congratulations! The installation of the Router is complete.

Specify WAN IP Address: 10 0 0 22 Subnet Mask: 255 255 0 ault Gateway Address: 10 0 0 1 Iser Name: chappy@provider.net Password: C Connect on Demand: Max Idle Time 5 • Keep Alive: Redial Period 30 S

PPTP

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For additional information or troubleshooting help, refer to the User Guide on the Setup CD-ROM. You can also call or e-mail for further support.

Address Attp://www.linksvs.com/registration/

**24-hour Technical Support** 800-326-7114 (toll-free from US or Canada) E-mail Support support@linksvs.com Website http://www.linksys.com or http://support.linksvs.com **RMA (Return Merchandise Authorization)** http://www.linksys.com/support FTP Site ftp://ftp.linksvs.com **Sales Information** 800-546-5797 (800-LINKSYS)

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