

Broadband Router Quick Installation Guide

Package Contents

4-Port Broadband Router Quick Installation Guide one (1) Ethernet cable
5VDC power supply Installation CD-ROM

What You Need to Begin

- PC with an Ethernet adapter (NIC) installed
- A functioning Ethernet-based cable or DSL modem OR an RS-232 based analogue or ISDN modem
- Operating System installation CD-ROM
- Internet Explorer 4 or later OR Netscape 4 or later
- If you have an analogue or ISDN modem, an RS-232 cable



Front View

LEDS	Color - Action	Function
LAN LINK/ACT	Green - Lighted	LAN Ethernet signal detected
	Green - Blinking	Sending or receiving LAN data
LAN 10/100	Green - Lighted	100 Mbps LAN link is achieved
	Green - Off	10 Mbps LAN link is achieved
WAN LINK	Green - Lighted	WAN Ethernet signal detected
	Green - Blinking	Sending or receiving WAN data
WAN 10/100	Green - Lighted	100 Mbps WAN link is achieved
	Green - Off	10 Mbps WAN link is achieved
SYSTEM	Orange - Blinking	4-Port Broadband Router is functioning properly
WAN STATUS	Orange - Lighted	WAN connection established and in use
POWER	Orange - Lighted	Receiving power



Rear View

Port	Function
Printer	To attach a printer to the Local Area Network
COM	To connect an analogue or ISDN modem
WAN	RJ-45 port to connect a broadband modem
LAN ports 1-4	To connect devices to the Local Area Network

Side Panel

5VDC	Power supply connection port
Reset	Unplug the power supply. Press in and hold the RESET button. While holding the RESET button, plug in the power supply. When the 4-Port Broadband Router has power again, continue to hold the RESET button until the SYSTEM LED begins flashing. This will reset the 4-Port Broadband Router to the factory default settings.

The U.S. Robotics 4-Port Broadband Router can easily be connected to any Ethernet-based cable modem or DSL modem, or an RS-232 based analogue or ISDN modem. You can verify compatibility by checking to see if your cable or DSL modem is connected to the network adapter in your computer using an Ethernet cable.

Connecting the 4-Port Broadband Router



Note: For the most updated information, visit: <http://www.usr.com/support>. You can also refer to the User Guide on the U.S. Robotics Installation CD-ROM for more detailed information.

Prepare for installation



Note: Your product number is **8000-02**. It is very important that you have your serial number written down before you install the 4-Port Broadband Router. You can find your serial number on the bottom label of the 4-Port Broadband Router and on the side of the package. If you ever need to call our Technical Support department, you will need this number to receive assistance.



Note: Be sure to find out what letter your CD-ROM drive uses before you begin installing your new product. You will need to know this to properly install your software.

Product Number	Serial Number
8000-02	

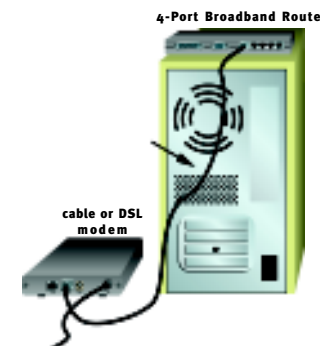


Note: During the Installation procedure, you may be prompted for your Windows Operating System CD-ROM. Make sure you have that available in case you need it.

1 Connect your modem to the 4-Port Broadband Router

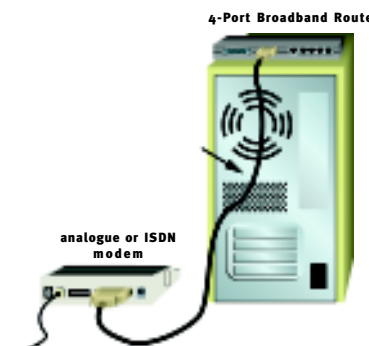
Cable or DSL modem users:

- Turn off your PC and your cable or DSL modem.
- Locate the Ethernet cable that connects your cable or DSL modem to your PC's Ethernet adapter.
- Disconnect that Ethernet cable from your PC's Ethernet adapter, and connect it to the WAN port on the rear of the 4-Port Broadband Router.



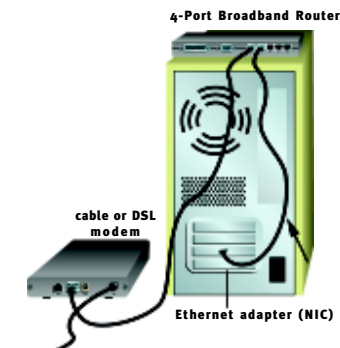
Analogue or ISDN modem users:

- Turn off your PC and your analogue or ISDN modem.
- Locate the serial modem cable from your analogue or ISDN modem that is connected to your PC's serial port.
- Disconnect that serial modem cable from your PC's serial port, and connect it to the COM port on the 4-Port Broadband Router.

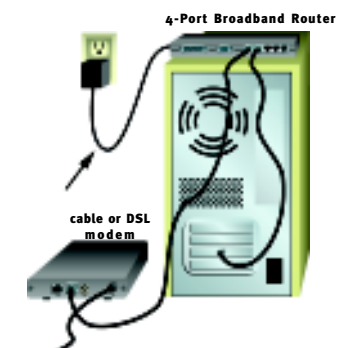
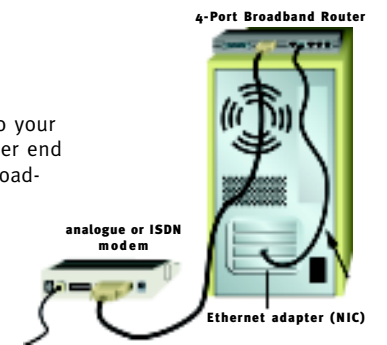


Note: If your cable, DSL, analogue, or ISDN modem is connected to your PC using a USB cable, disconnect the USB cable from both your PC and from your modem.

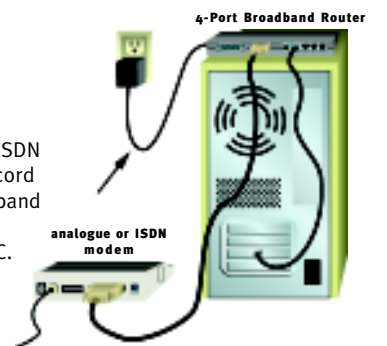
2 Connect your 4-Port Broadband Router to your computer and power supply



Connect one end of an Ethernet cable to your PC's Ethernet adapter. Connect the other end to one of the LAN ports on the 4-Port Broadband Router.



Turn on your cable, DSL, analogue, or ISDN modem. Connect the included power cord to the power jack on the 4-Port Broadband Router. Plug the power cord into a standard power outlet. Turn on your PC.



3 Configure the basic connection settings



Note for Windows Me and XP users: Universal Plug and Play may launch during the configuration step. If Universal Plug and Play does launch, follow the on-screen instructions accordingly. If Universal Plug and Play does not launch, follow the procedures below.

Launch a Web browser. In the location or address line of your Web browser, type **http://192.168.123.254** to access the Configuration Utility. There is no default password for the 4-Port Broadband Router, so just click **Login**. Click **Primary Setup, Change**, and then select your WAN type. Depending on your WAN type, you may need to supply some connection information. When you are finished, click **Save**.



Note: Refer to the "Configuring the 4-Port Broadband Router" section in the User Guide for more detailed configuration information. Contact your ISP if you have any questions about your WAN type or your connection information.

Congratulations! The installation procedure is now complete.

Cable or DSL users: You should now have secure and shared Internet access. To verify your connection, launch a Web browser and register your product at www.usr.com/prductreg. If the page loads, you are finished with the installation procedure. If the page does not load, proceed to the Troubleshooting section in the User Guide on the U.S. Robotics Installation CD-ROM.

Analogue or ISDN users: You should now have secure and shared Internet access. Click **Connect** in the Status page to initiate a dial-up session with your ISP. The Status page will indicate whether or not the call was successful. If the settings are correct, the analogue or ISDN modem can be used to connect to the Internet. If the connection fails, verify that you entered the correct values.

For troubleshooting, technical support, and regulatory information, refer to the other side of this guide. For additional troubleshooting information, refer to the User Guide on the U.S. Robotics Installation CD-ROM.