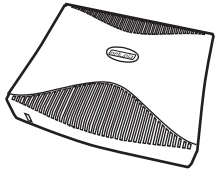


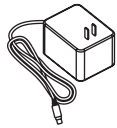
# R910 Ethernet Router

# 1 CONNECT THE ROUTER

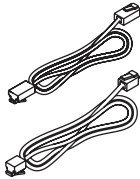
**First.** Locate all items in your box that you need for the installation. You'll also need a computer on Ethernet.



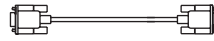
Netopia Router



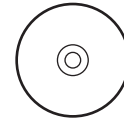
Power Adapter



2 twisted pair cables  
*For DSL connection and 10/100 BaseT Ethernet.*



Console cable  
*You may need this later, but not now.*

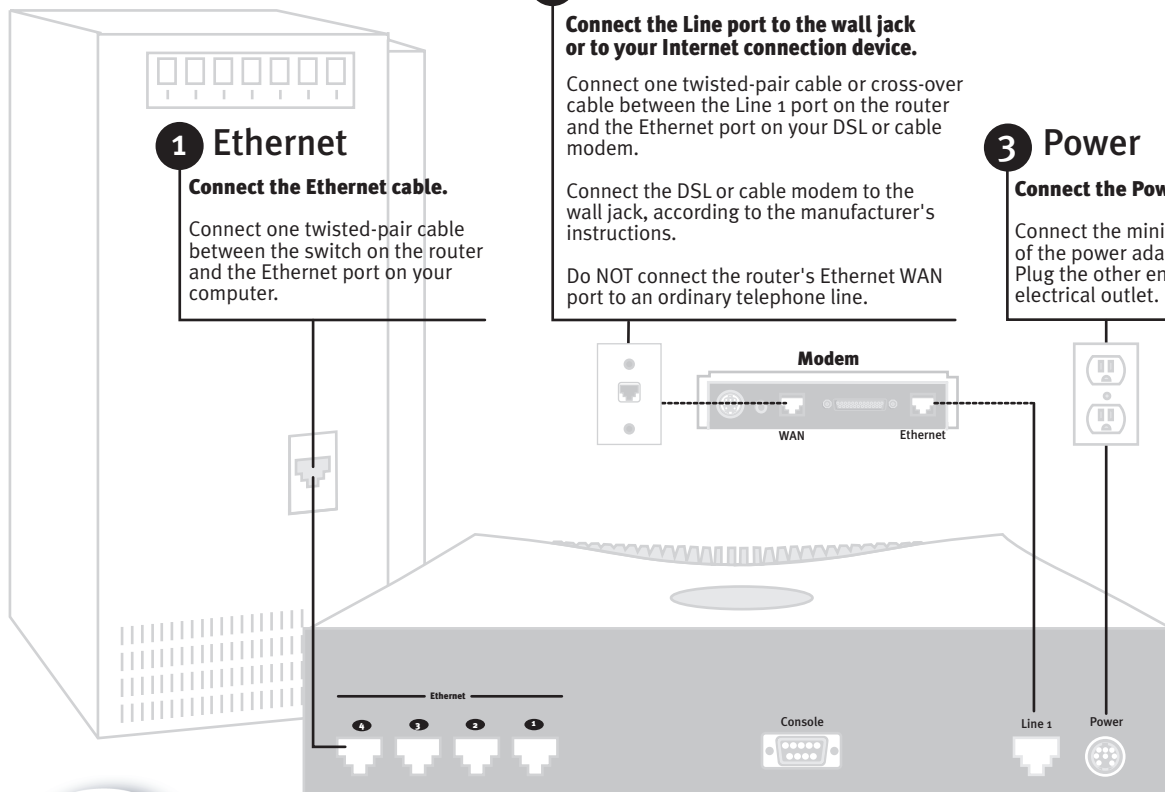


Netopia CD  
*Software & reference manuals.*



Computer on Ethernet  
*Windows PC or Macintosh on Ethernet with TCP/IP installed.*

**Next.** Connect the Router.



# 2 CONFIGURE THE ROUTER

## Launch your Telnet application

Follow the instruction on the next page to run Telnet and complete your Netopia Router's Easy Setup procedure.



## Launch Telnet

Be sure your PC or Macintosh network software is set to obtain a dynamically assigned (DHCP) IP address from the router. If you don't know how to do this, refer to the on-line documentation on the Netopia CD. Then:

- Windows users click on the **Start** menu, select **Run**, and in the resulting entry box, type "telnet 192.168.1.1" (without the quotes).
- Macintosh OS X users launch the **Terminal** application, either from the Dock or from the Utilities folder, and type "telnet 192.168.1.1" (without the quotes).
- Classic Macintosh OS users need to install the *NCSA Telnet* application, included on the Netopia CD. Then launch NCSA Telnet and type "telnet 192.168.1.1" (without the quotes).

**NOTE:** Advanced configuration options available via Telnet are explained in the online documentation on your Netopia CD. The Netopia **Main Menu** appears in your Telnet window.

## Easy Setup

1. Select **Easy Setup** and press Return. The Configuration screens appear. In the console screens, move from field to field with the arrow keys. Select items with the **Return** key, and toggle items with the **Tab** key followed by **Return**. Use the **Down** arrow key until you get to **NEXT SCREEN** and press Return.
2. As you navigate through the three or four Easy Setup screens (depending on whether you are using PPPoE authentication), you may need to configure the following parameters using information provided by your service provider:

WAN Ethernet Configuration Screen			
Address Translation Enabled:	<input type="checkbox"/> Yes (default) or <input type="checkbox"/> No	Obtain WAN address via DHCP:	<input type="checkbox"/> On (default) or <input type="checkbox"/> Off
Local WAN IP Address (if Obtain WAN address via DHCP is Off)	_____ (0.0.0.0 is default)	Local WAN IP Mask: (if Local WAN IP Address is other than 0.0.0.0)	_____
Easy Setup Profile Screen			
Underlying Encapsulation	<input type="checkbox"/> None (default) or <input type="checkbox"/> PPPoE		
PPP Authentication (if Underlying Encapsulation is PPPoE)	<input type="checkbox"/> PAP (default) or <input type="checkbox"/> CHAP <input type="checkbox"/> None		
PAP User Name/ CHAP Host Name:	_____	PAP Password/ CHAP Secret:	_____
Address Translation Enabled:	<input type="checkbox"/> Yes (default) or <input type="checkbox"/> No		
IP Addressing	<input type="checkbox"/> Unnumbered (default) <input type="checkbox"/> Numbered		
Remote IP Address:	_____ (127.0.0.2 is default)	Remote IP Mask:	_____ (255.255.255.255 is default)
Local WAN IP Address: (Numbered IP addressing only)	_____ (0.0.0.0 is default)	Local WAN IP Mask: (Numbered IP addressing only)	_____
IP Easy Setup Screen			
Ethernet IP Address:	_____	(192.168.1.1 default)	
Ethernet Subnet Mask:	_____	(255.255.255.0 default)	
Domain Name:	_____		
Primary Domain Name Server:	_____	Secondary Domain Name Server:	_____
Default IP Gateway:	_____		
IP Address Serving:	<input type="checkbox"/> On (default) or <input type="checkbox"/> Off		
Number of Client IP Addresses:	_____ (100 is default)		
1st Client Address:	_____ (192.168.1.100 is default)		
Easy Setup Security Configuration Screen			
Write Access Name:	_____	Write Access Password:	_____

Down arrow key to **RESTART DEVICE** to reboot the router and activate your settings.

The router will restart and your configuration settings will be activated. You can then Exit or Quit your Telnet application.

Refer to the online documentation for additional advanced configuration options.