Prestige 660R-6x Read Me First



Prestige Rear Panel Connections

PORT	CONNECTION
DSL	Connect the DSL port on the Prestige to the wall jack using the included DSL cable (telephone wire). Connect the micro filter(s) (optional – see the appendix in your <i>User's Guide</i> for details) between the wall jack and your telephone(s).
	Be careful not to insert an RJ-11 connector into the RJ-45 port.
LAN 10/100M	Use an Ethernet cable to connect this port to a computer (with an Ethernet card) or a hub (if your network has more than one computer). The port is auto-negotiating (can connect at 10 or 100Mbps) and auto-crossover (automatically adjust to straight-through or crossover Ethernet cable).
RESET	You only need to use this button if you have forgotten the Prestige's password or IP address. It returns the Prestige to the factory defaults.
POWER	Connect the end of the included power adaptor for your region to this power socket.
After you've ma	ade the connections, connect the power adaptor to a power supply and push in the power button to turn on the



Prestige Front Panel LED Description

LED	COLOR	STATUS	DESCRIPTION	
PWR	Green	On	The Prestige is receiving power.	
		Off	The Prestige is not receiving power.	
SYS	Green	On	The Prestige is functioning properly.	
		Blinking	The Prestige is restarting.	
		Off	The Prestige is not ready or has malfunctioned.	

Prestige Front Panel LED Description

LED	COLOR	STATUS	DESCRIPTION		
	Red	On	The power to the Prestige is too low.		
LAN 10M	Green On The Prestige has a successful 10		The Prestige has a successful 10Mbps Ethernet connection.		
		Blinking	The Prestige is receiving or sending data.		
		Off	No device is connected at 10Mbps.		
LAN 100M	LAN 100M Amber		The Prestige has a successful 100Mbps Ethernet connection.		
		Blinking	The Prestige is receiving or sending data.		
		Off	No device is connected at 100Mbps.		
DSL	DSL Green On The Prestige is linked successfully to a DSLAM.		The Prestige is linked successfully to a DSLAM.		
		Blinking	The Prestige is initializing the DSL line.		
		Off	The DSL link is down.		
PPP/ACT	Green	Blinking	The Prestige is sending or receiving non-PPP traffic.		
	Amber	On	The Prestige has a PPP (PPPoA or PPPoE) connection.		
		Blinking	The Prestige is sending or receiving PPPoA or PPPoE traffic.		
		Off	The Prestige is ready but not sending or receiving data.		

Press the power switch in. The Power LED turns on. The SYS LED blinks and turns steady on. The LAN and DSL LEDs turn on, if they are properly connected.

Prestige Factory Defaults

LAN IP Address	192.168.1.1	Default Password	1234
Subnet Mask	255.255.255.0	DHCP IP Pool	192.168.1.33 – 192.168.1.64

Internet Account Information

Your ISP (Internet Service Provider) or telephone company should give you most of the following information or preconfigured the Prestige with it when you signed up for your Internet access account. You do not need to know every field.

REQUIRED INFORMATION				
Virtual Path Identif	ier (VPI):			
Virtual Channel Identifier (VCI):				
Multiplexing (VC-based or LLC-based):			□ LLC	
Your device's WAN	Your device's WAN IP Address (if given):			
Encapsulation:				
☐ RFC 1483				
☐ ENET ENCAP	Ethernet Encapsulation (Gateway IP Add	ress:	
□ PPPoA	User Name:		Password:	
□ PPPoE	(PPPoE) Service Name:			
	User Name:		Password:	

Preparing Your Network

All computers must have a 10M or 100M network card and TCP/IP installed. TCP/IP should already be installed on computers using Windows NT/2000/XP, Macintosh OS 7 and later operating systems. See your *User's Guide* for information on configuring static IP address for your computer.

These procedures are for dynamic IP address assignment.

Setting up Your Windows 95/98/Me Computer

Installing TCP/IP Components

- 1. Click Start, Settings, Control Panel and double-click the Network icon.
- 2. The **Network** window **Configuration** tab displays a list of installed components.

To install TCP/IP:

- a. In the **Network** window, click **Add**.
- b. Select **Protocol** and then click **Add**.
- Select Microsoft from the list of manufacturers.
- d. Select TCP/IP from the list of network protocols and then click OK.

Configuring TCP/IP

- 1. In the **Network** window **Configuration** tab, select your network adapter's **TCP/IP** entry and click **Properties**.
- 2. Click the IP Address tab. Click Obtain an IP address automatically.
- 3. Click the **DNS Configuration** tab. Select **Disable DNS**.
- 4. Click the Gateway tab. Highlight any installed gateways and click Remove until there is none listed.
- 5. Click **OK** to save and close the **TCP/IP Properties** window.
- 6. Click **OK** to close the **Network** window.
- 7. Turn on your Prestige and restart your computer when prompted. Insert the Windows CD if prompted.

Verifying TCP/IP Properties

- 1. Click Start and then Run. In the Run window, type "winipefg" and then click OK to open the IP Configuration window.
- 2. Select your network adapter. You should see your computer's IP address, subnet mask and default gateway.

Setting up Your Windows NT/2000/XP Computer

Configuring TCP/IP

- Click Start, Settings, Network and Dial-up Connections and right-click Local Area Connection or the connection you want to configure and click Properties. For Windows XP, click start, Control Panel, Network and Internet Connections and then Network Connections. Right-click the network connection you want to configure and then click Properties.
- 2. Select Internet Protocol (TCP/IP) (under the General tab in Win XP) and click Properties.

- 3. The Internet Protocol TCP/IP Properties window opens. Click Obtain an IP address automatically.
- 4. Click Obtain DNS server automatically.
- 5. Click **Advanced**, **IP Settings** tab and remove any installed gateways, then click **OK**.
- 6. Click **OK** to save and close the **Internet Protocol (TCP/IP) Properties** window.
- 7. Click **OK** to close the **Local Area Connection Properties** window.
- 8. Turn on your Prestige and restart your computer (if prompted).

Verifying TCP/IP Properties

- 1. Click Start, Programs, Accessories and then Command Prompt.
- In the Command Prompt window, type "ipconfig" and then press ENTER. The window displays information about your IP address, subnet mask and default gateway.

Setting up Your Macintosh Computer

Configuring TCP/IP Properties

- 1. Click the Apple menu, Control Panel and double-click TCP/IP to open the TCP/IP Control Panel.
- 2. Select **Ethernet** from the **Connect via** list.
- 3. Select **Using DHCP Server** from the **Configure** list.
- 4. Close the TCP/IP Control Panel.
- 5. Click **Save** if prompted, to save changes to your configuration.
- 6. Turn on your Prestige and restart your computer (if prompted).

Verifying TCP/IP Properties

Check your TCP/IP properties in the TCP/IP Control Panel.

Accessing the Prestige

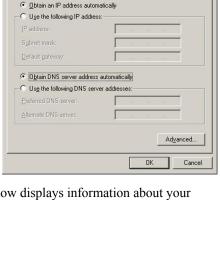
Access the Prestige using the web configurator or the SMT via a telnet session.

Procedure For Web Configurator Configuration

- 1. Launch your web browser and enter "192.168.1.1" as the URL.
- 2. Type "admin" as the user name, "1234" (default) as the password and press ENTER.
- 3. You should now see the **SITE MAP** screen. Click the help icon (located in the upper right portion all screens) for online HTML help.

Procedure For SMT Configuration via Telnet

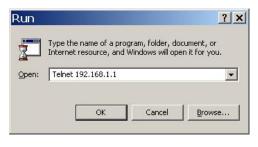
- 1. Launch a Telnet program. In Windows, click **Start** and then **Run**.
- 2. Type "Telnet" followed by a space and the IP address of the Prestige, (192.168.1.1 is the default) and click **OK** to display the password screen.
- 3. Enter "1234", the default password, to access the SMT main menu. As you type a password, the screen displays an asterisk "*" for each character you type.



Internet Protocol (TCP/IP) Properties

You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.

General



Troubleshooting

PROBLEM	CORRECTIVE ACTION			
The PWR and/or SYS LEDs are off.	Make sure the Prestige's power adaptor is connected to the Prestige and plugged into an appropriate power source. Check that the Prestige and the power source are both turned on.			
	Turn the Prestige off and on. If the error persists, you may have a hardware problem. In this case, you should contact your vendor.			
The LAN LED won't turn on.	Check the cable connection to the Prestige LAN port.			
	Make sure your computer network card is working properly.			
The DSL LED is off.	Check the connection between the Prestige DSL port and the wall jack.			
I cannot access the SMT menu.	The default SMT password is "1234". If you have changed the password and have now forgotten it, you will need to reset the Prestige or upload the default configuration file (see <i>User's Guide</i>).			
I cannot access the web	Check that your computer IP address and the Prestige IP address are on the same subnet.			
configurator.	If you changed the Prestige default LAN IP address then enter the new one as the URL.			
	Make sure you enter the correct user name and password. The default user name is "admin" and the default password is "1234". If you forgot your password, you have to reset the Prestige. See the <i>User's Guide</i> .			
I cannot ping any computer on the LAN.	If the 10/100M LAN LED is off, check the cables between the Prestige and your computer or hub.			
	Check the TCP/IP configuration on your computer. Make sure that the IP address and the subnet mask of the Prestige and the computers are on the same subnet.			
I cannot access the Internet.	Make sure the Prestige is turned on and connected to the network.			
	If the Prestige's DSL LED is off, check the cable between the Prestige and the telephone wall jack.			
	Make sure you entered your user name correctly. Your user name may be case-sensitive.			