

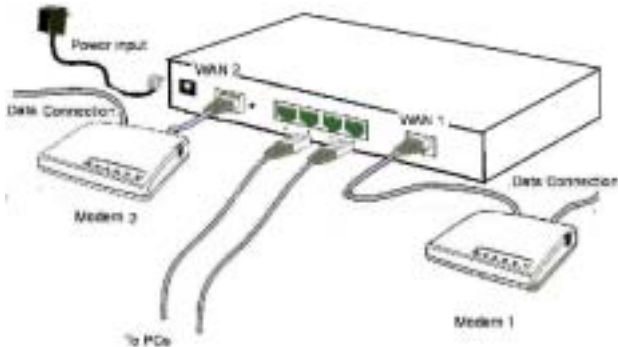
Load Balancer

QuickStart Guide

This QuickStart Guide is intended only for the most common situations. If your LAN is more complex, please refer to the User Guide on the CD-ROM for more detailed information.

Setup Procedure

Step 1: Installation in your LAN



1. Ensure the Load Balancer and the DSL/Cable modems are powered OFF.
Leave the modem or modems connected to their data line.
2. Connect the Broadband modem or modems to the Load Balancer.
Use the cables supplied with your DSL/Cable modem. If no cable was supplied, use a standard cable.
3. Use standard LAN cables to connect PCs to the Switching Hub ports on the Load Balancer.
 - If required, use a standard cable to connect any port to another hub..
 - Any LAN port on the Load Balancer will automatically act as an "Uplink" port when required.
4. Power Up and check the LEDs
 - The **Power** LED should be ON.
 - The **WAN – Link/ACT** LED should be ON, if the corresponding WAN port is connected to a broadband modem.
 - The **Status** LED will turn Off during start up. If it stays On, there is an error condition.

- For each PC connected to the LAN ports, the corresponding **LAN – Link/ACT** LED should be ON.

Step 2: Configuration for Internet Access

1. Start your PC. If your PC is already running, restart it. It will then obtain an IP address from the Load Balancer.
2. Start your WEB browser.
3. In the *Address* or *Location* box enter:
`HTTP://192.168.1.1`
4. You will be prompted for the User Name and password.
Enter *admin* for the "User Name" and leave the "Password" blank.
 - The "User Name" is always *admin*
 - You can and should set a password, using the **Admin Password** screen you will see next.
5. Configure the **Primary Setup** screen.
 - You need the data supplied by your ISP.
 - Select the correct connection method, and enter the data provided by your ISP.
 - If using the PPTP connection method:
 - Set *Connection Type* to *Static IP* or *Dynamic IP*, as appropriate, according to the IP address method used by your ISP.
 - Ensure you have checked the *PPTP Connection* checkbox, and entered the IP address of the PPTP server.
 - Save your changes.
6. Configuration of the Load Balancer is now complete.

Step 3: Configure PCs on your LAN

1. Restart each PC so that it will obtain an IP address from the Load Balancer.

2. Configure your PCs to use the Load Balancer for Internet access, as described below.

For Windows 9x/2000

1. Select *Start Menu - Settings - Control Panel - Internet Options*.
2. Select the *Connection* tab, and click the *Setup* button.
3. Select "I want to set up my Internet connection manually, or I want to connect through a local area network (LAN)" and click *Next*.
4. Select "I connect through a local area network (LAN)" and click *Next*.
5. Ensure all of the boxes on the following *Local area network Internet Configuration* screen are **unchecked**.
6. Check the "No" option when prompted "Do you want to set up an Internet mail account now?".
7. Click *Finish* to close the Internet Connection Wizard. Setup is now completed.

For Windows XP

1. Select *Start Menu - Control Panel - Network and Internet Connections*.
2. Select *Set up or change your Internet Connection*.
3. Select the *Connection* tab, and click the *Setup* button.
4. Cancel the pop-up "Location Information" screen.
5. Click *Next* on the "New Connection Wizard" screen.
6. Select "Connect to the Internet" and click *Next*.
7. Select "Set up my connection manually" and click *Next*.
8. Check "Connect using a broadband connection that is always on" and click *Next*.
9. Click *Finish* to close the New Connection Wizard. Setup is now completed.