

ENGLISH

Conceptronic 100BRS4

! NOTE !

ENGLISH

! Note: For other languages (Dutch, Spanish, German, French, Italian and Portuguese) and more detailed instructions on configuring and using the Broadband Firewall Gateway, **please refer to the manual on the provided CD-ROM.**

NEDERLANDS

! Opmerking: Voor andere talen (Nederlands, Spaans, Duits, Frans, Italiaans en Portugees) en uitgebreide informatie over de configuratie en het gebruik van de Broadband Firewall Gateway **zie de handleiding op de meegeleverde cd-rom.**

ESPAÑOL

¡ Nota: Para otros idiomas (holandés, español, alemán, francés, italiano y portugués) e instrucciones más detalladas sobre la configuración y el empleo del Broadband Firewall Gateway (pasarela cortafuego de banda ancha), **consulte el manual que incluye el CD-ROM provisto.**

DEUTSCH

! Hinweis: Andere Sprachen (Englisch, Holländisch, Spanisch, Französisch, Italienisch und Portugiesisch) und genauere Anweisungen zur Konfiguration und Benutzung des Broadband Firewall Gateway, **sehen Sie bitte im Handbuch auf der mitgelieferten CD-ROM nach.**

FRANÇAIS

! Remarque: Pour obtenir de plus amples informations concernant d'autres langues (néerlandais, espagnol, allemand, français, italien et portugais) ou les instructions relatives à la configuration et l'utilisation de *Broadband Firewall Gateway*, **veuillez consulter le manuel fourni sur le CD-ROM.**

ITALIANO

! NB: Per altre lingue (Olandese, Spagnolo, Tedesco, Francese, Inglese e Portoghese) e per istruzioni più particolareggiate relative al modo di configurazione o di uso del Gateway Firewall a banda larga, **vi preghiamo di consultare il manuale sul CD-ROM** accluso.

PORTUGUÊS

! Nota: Para outras línguas (Holandês, Espanhol, Alemão, Francês, Italiano e Português) e mais instruções pormenorizadas sobre a configuração e utilização do Broadband Firewall Gateway, **por favor consulte o manual no CD-ROM fornecido.**

Conceptronic 100BRS4
Quick Start Guide

**Congratulations on the purchase of your
Conceptronic Broadband router.**

The enclosed Hardware Installation Guide gives you a step by step explanation of how to install the Conceptronic Broadband Router 100BRS4 on your Notebook/PC. When problems occur, we advise you to go to our **support-site 2-Tech** (go to www.conceptronic.net, 'Technical support' and click 'on-line support'.) Here you will find a lot of possibilities to solve your problems.

In order to provide the requested support we need the following details from you:

- A clear description of the problem;
- Version number of the drivers you are using (always check the Conceptronic website to see whether you are using the latest version);
- Type of Notebook/PC you are using;
- Operating system you are using

For more information about Conceptronic products, please visit the Conceptronic Web Site: www.conceptronic.net

The Software installation as described below, may be slightly different from the installation on your computer. This depends on the Windows version you are using.

ENGLISH

1. The Front Panel LEDs

| LED | | Meaning |
|-----|---------|--|
| 1 | Power | Lit green when AC power is connected. |
| 2 | LAN 1 | Lit green when connected at 100 Mbps. Lit orange when connected at 10 Mbps. Flashes when sending/receiving data. |
| 3 | LAN 2 | |
| 4 | LAN 3 | |
| 5 | LAN 4 | |
| 6 | WAN | Lit when connected to a WAN device. Flashes when sending/receiving data. |
| 7 | PPP/SYS | Lit green when using PPPoE or PPTP client from router. Lit orange when system ready. |

2. The Rear Ports

Power (jack) Connect the supplied power adapter to this jack.

WAN (RJ-45 connector) Connect an UTP Ethernet cable or crossover cable to this port when connecting to the Internet or making other WAN connections.

ENGLISH

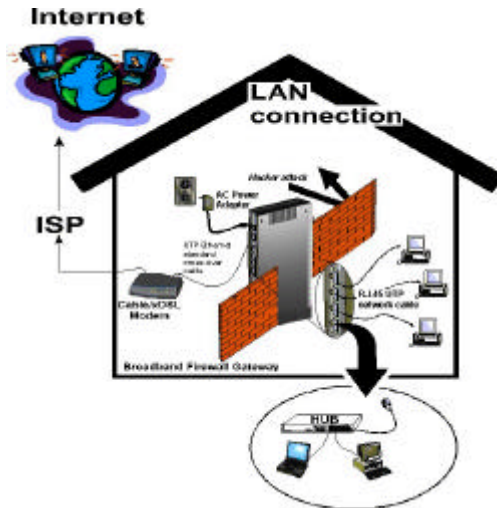
**LAN
(RJ-45
connector)**

Connect an UTP Ethernet cable to these four ports when connecting to a LAN of 10Mbps or 100Mbps such as an office or home network.

3. Connecting the Broadband Firewall Gateway

Refer to the following steps to connect the Broadband Firewall Gateway to a WAN (Wide Area Network) and a LAN (Local Area Network):

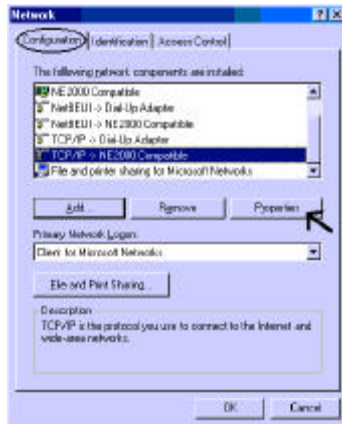
1. Connect the Broadband Firewall Gateway as shown below.
2. Power on the device.
3. Ensure the Power, LAN, and WAN LEDs are lit.



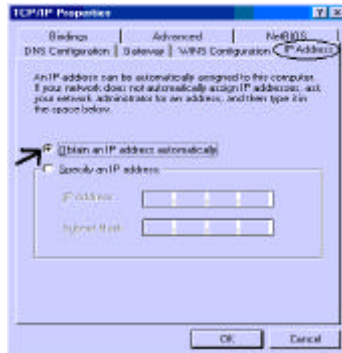
ENGLISH

4. Configuring PC in Windows 95/98(SE)/ME

1. Go to **Start / Settings / Control Panel**. In the Control Panel, double-click on **Network** and choose the **Configuration** tab.
2. Select **TCP/IP -> NE2000 Compatible**, or any Network Interface Card (NIC) in your PC.



3. Select the **Obtain an IP address automatically** radio button.



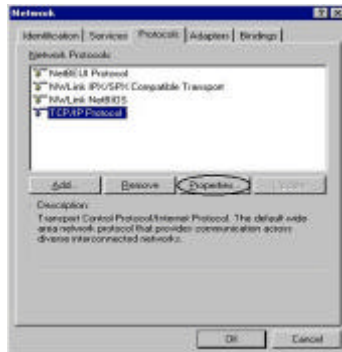
ENGLISH

- Then select the **DNS Configuration** tab.
- Select the **Disable DNS** radio button and click **OK** to finish the configuration.



5. Configuring PC in Windows NT4.0

- Go to **Start / Settings / Control Panel**. In the Control Panel, double-click on **Network** and choose the **Protocols** tab.
- Select **TCP/IP Protocol** and click **Properties**.



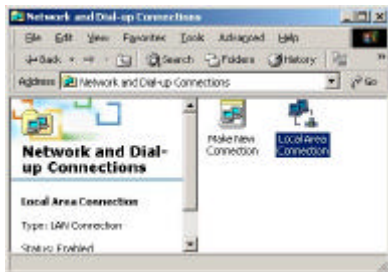
ENGLISH

3. Select the **Obtain an IP address from a DHCP server** radio button and click **Ok**.



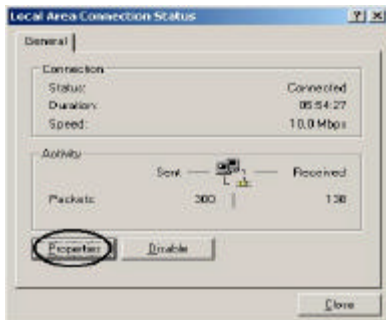
6. Configuring PC in Windows 2000

1. Go to **Start / Settings / Control Panel**. In the Control Panel double-click on **Network and Dial-up Connections**.
2. Double-click **Local Area Connection**.

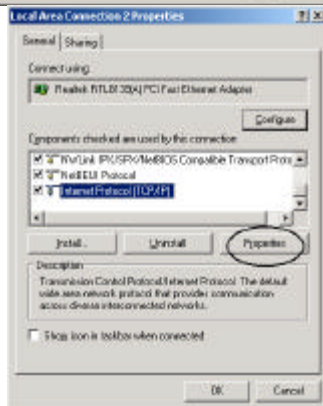


ENGLISH

3. In the **Local Area Connection Status** window click **Properties**.



4. Select **Internet Protocol (TCP/IP)** and click **Properties**.



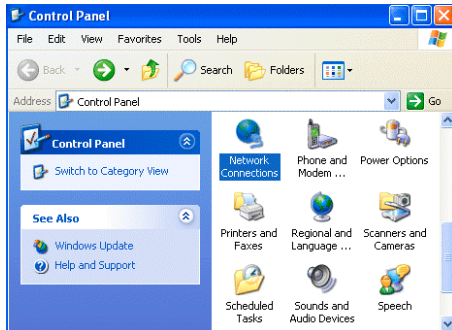
ENGLISH

5. Select the **Obtain an IP address automatically** and the **Obtain DNS server address automatically** radio buttons.
6. Click **Ok** to finish the configuration.



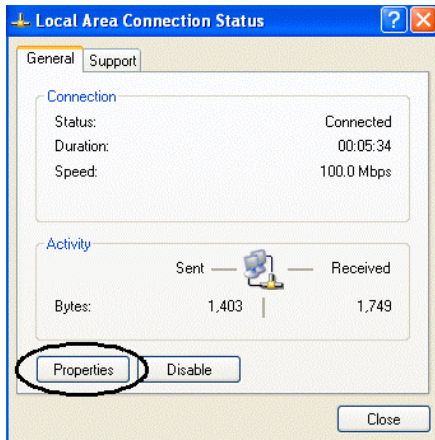
7. Configuring PC in Windows XP

1. Go to **Start / Control Panel (in Classic View)**. In the Control Panel, double-click on **Network Connections**.
2. Double-click **Local Area Connection**.

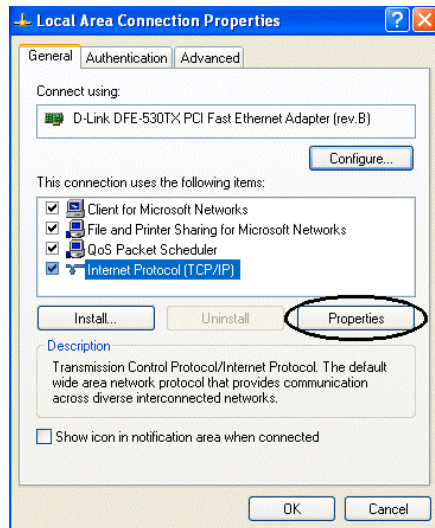


ENGLISH

3. In the **Local Area Connection Status** window, click **Properties**.

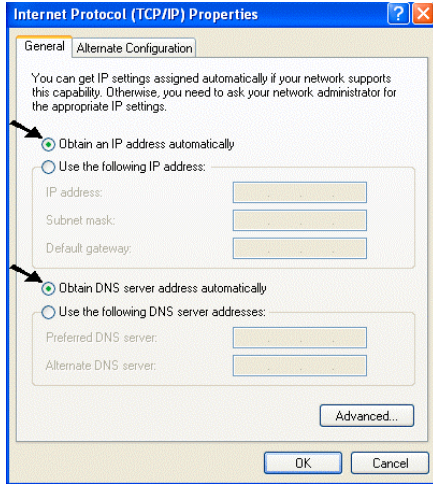


4. Select **Internet Protocol (TCP/IP)** and click **Properties**.



ENGLISH

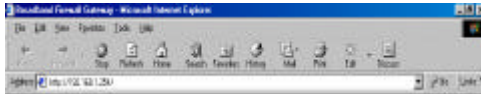
5. Select the **Obtain an IP address automatically** and the **Obtain DNS server address automatically** radio buttons.
6. Click **OK** to finish the configuration.



8. Configuring the Broadband Firewall Gateway

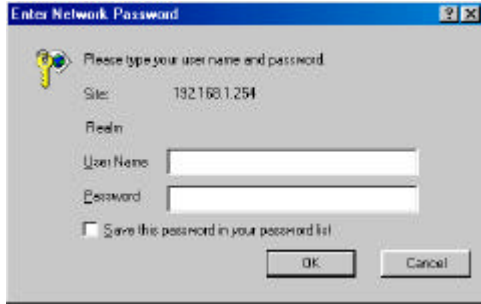
Note:

- To configure this device, you must have IE 4.01 or higher installed on your PC.
 - To configure the broadband router with a cable or xDSL connection, please visit our website for the online documentation. www.conceptronic.net
1. Open web browser and type <http://192.168.1.254> in the browser's address box. This number is the default IP address for this router. Press **Enter**.



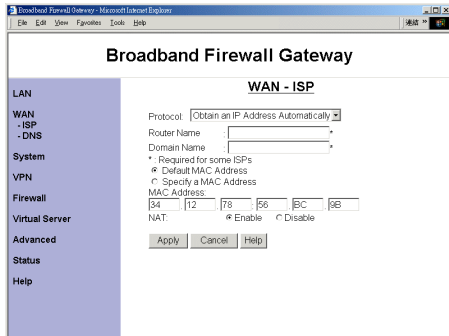
ENGLISH

2. A user name and password prompt will appear. Just click **OK**, there is no password protection in default.

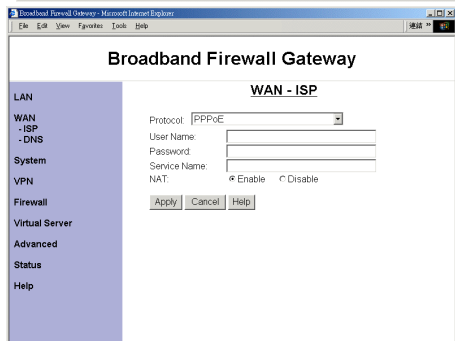


3. Click WAN -> ISP in left pane and select one of the connection protocols with remote site such as ISP from the following:

I. Obtain an IP Address automatically

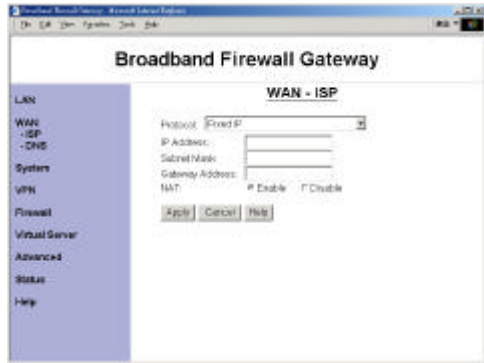


II. PPPoE

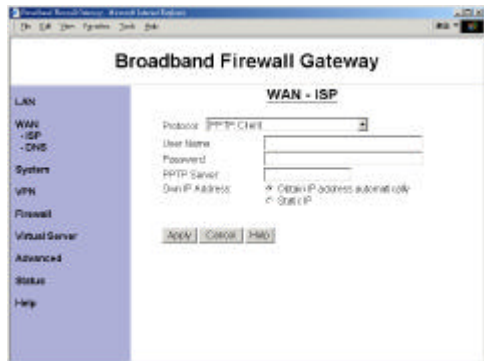


ENGLISH

? . Fixed IP



? . PPTP Client

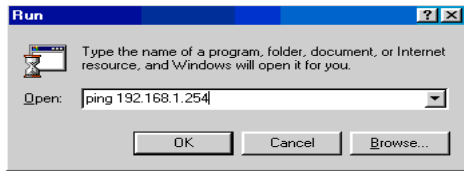


4. Click **Apply** to store all configurations. The broadband firewall gateway will reboot automatically.

ENGLISH

9. Connecting to the Internet

To see if this broadband firewall gateway is visible on the local network, go to **Start / Run**. In the Run dialog box, type “**Ping 192.168.1.254**” and press **OK**.



Open your Web browser to begin surfing the Internet.