# Before you start

## 1 Local Cable Service

If you do not have an existing cable Internet connection, contact your local cable operator to subscribe to a broadband connection.

For the modem to be recognized on the network of the cable Internet provider, the following modem information will be needed:

- *Modem Make and Model*  i.e. D-Link DCM-200

- *Modem Serial Number  i.e.* HQT10C000180 (normally found on the label at the bottom of the unit.

- *Modem MAC Address  i.e. 0050BA2F0804 (on the back of the modem)*

## 2 Connecting The Cable Modem

Connect the external power adapter into the connector labeled "**POWER**" and the other end to the electrical outlet.

**\*NOTE: Use only the AC power adapter supplied with the DCM-200 Cable Modem.**

## Connecting The Cable Modem *Continued …*

Connect the coaxial cable provided for the Internet connection to the jack labeled "**CABLE IN**" in the back of the cable modem unit.

Wait 1 to 3 minutes for the link light to illuminate. If the link light does not glow, please contact your broadband cable company for further instructions.

**A.** Connect an Ethernet cable to the port labeled "**Ethernet"** on the back of the cable modem.

**B.** Connect a USB cable to the "**USB type B"** port on the back of cable modem unit.

**IMPORTANT Note:**
*\* The DCM-200 USB/Ethernet Cable Modem will only work with either the Ethernet port or the USB port at one time*. **THEY CANNOT WORK SIMULTANEOUSLY**.

# Connecting The Cable Modem *Continued …*

**C.** The final cable modem setup will look like the figures below:
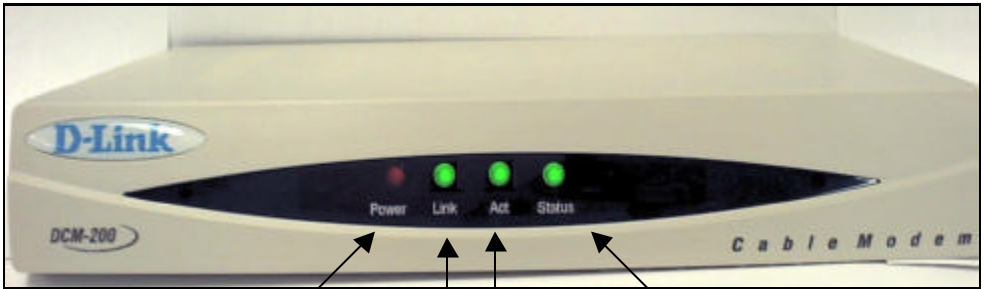
**Ethernet Cable Connection**

**USB Cable Connection**

**OR** 

**\*Note:** When using the USB Cable Connection, make sure the **LINK** light is on in front of the modem before you connect the USB type A to your computer. **DO NOT CONNECT THE USB CABLE TO YOUR COMPUTER IF THE LINK LIGHT IS NOT ON.**

# **3** **Verifying The Modem Status Lights**



Power          Link   Activity              Status
Indicator      Light  Light                 Indicator

Verify the Cable Modem connections using the LED indicators

- Power: On after the modem has been plugged into an AC power source.
- Link: On when the connection to the cable network is established. **The link light must be on before any physical connections are made to the computer.**
- Act (*Activity*): Indicates that traffic activity is passing through your cable modem port.
- Status: On when the Ethernet cable is properly connected to your PC.

4

# **4**     **Installing the USB Drivers**

**\*Note:** This installation is only necessary if you are using the USB cable to connect your cable modem to the computer.

## **Windows 95/98/98 SE**

If your PC is running Windows 95/98/98SE, it should detect the new hardware automatically. However, if it does not, please follow the steps below to install the necessary driver:

Click **Start**-> **Settings**-> **Control Panel**-> **Add New Hardware**. The following window will open:

Click **Next.**

## Windows 95/98/98 SE *Continued …*



Select "**Search for the best driver for your device (Recommended)**." and then click **Next.**



Check ( **Floppy disk drives**" and then click **Next.**

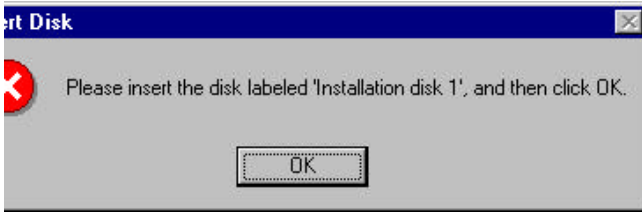## Windows 95/98/98 SE *Continued …*



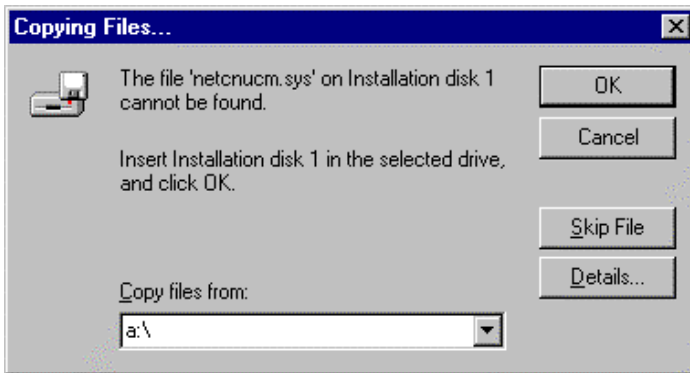Select "**The updated driver (Recommended) D-Link USB Cable Modem**" and then click **Next**.



Click **Next**.

## **Windows 95/98/98 SE** *Continued …*

**Insert Disk** ⊠

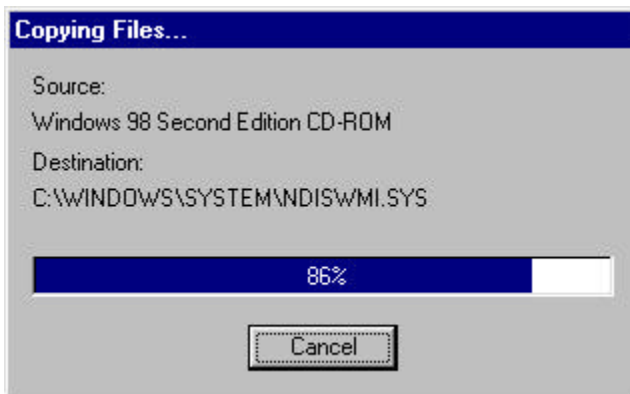Please insert the disk labeled 'Installation disk 1', and then click OK.

OK

If a warning message as the following appears, insert the installation disk and click **OK.**

Indicate the location of driver by typing **a:\** in the space of "Copy files from:"

**Copying Files...** ⊠

The file 'netcnucm.sys' on Installation disk 1 cannot be found.

Insert Installation disk 1 in the selected drive, and click OK.

OK

Cancel

Skip File

Details...

Copy files from:

a:\

Click **OK** to allow Windows to install the driver for your USB Cable Modem.

**Copying Files...**

Source:
Windows 98 Second Edition CD-ROM

Destination:
C:\WINDOWS\SYSTEM\NDISWMI.SYS

86%

Cancel

Once the necessary driver files have been copied, the following window will be displayed. In the event of a version conflict, we recommend keeping all previous versions.

## **Windows 95/98/98 SE** *Continued …*

Click **Finish** to complete the driver installation procedure. The DCM-200 is now installed.

.



Before you can begin using the DCM-200 USB/Ethernet Cable Modem, you must reboot your PC. Click "**Yes**" to proceed with this operation

## Windows ME (Millennium Edition)

9

If your PC is running Windows ME, it will automatically detect the new hardware through a series of windows displayed below. Follow the steps described below to add the driver for the USB/Ethernet Cable Modem.

Once the USB cable is connected to the USB interface, the following window will be displayed:
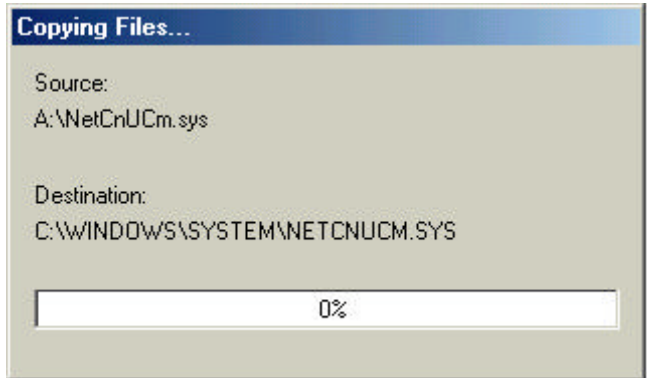
Select "**Automatic search for a better driver (Recommended)**." and then click **Next**.

**Add New Hardware Wizard**

Windows has found the following new hardware:

MCNS - DOCSIS Cable Modem

Windows can automatically search for and install software that supports your hardware. If your hardware came with installation media, insert it now and click Next.

What would you like to do?

○ Automatic search for a better driver (Recommended)

○ Specify the location of the driver (Advanced)

< Back    Next >    Cancel

# Windows ME (Millennium Edition) *Continued …*

The following window will appear:

Once the necessary driver files have been copied, the following window will be displayed. In the event of a version conflict, we recommend keeping all previous versions.

**Copying Files...**

Source:
A:\NetCnUCm.sys

Destination:
C:\WINDOWS\SYSTEM\NETCNUCM.SYS

0%

Click **Finish** to complete the driver installation procedure. The DCM-200 is now installed.

**Please note that before you can begin using the DCM-200 USB/Ethernet Cable Modem, you must reboot your PC.**

**Add New Hardware Wizard**

D-Link USB Cable Modem

Windows has finished installing the new hardware device.

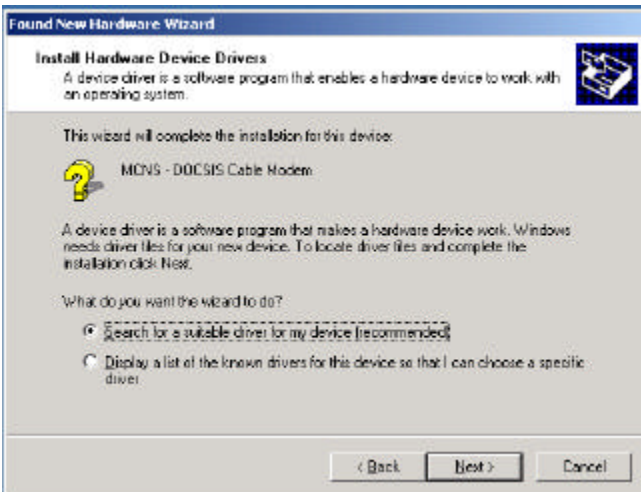< Back    Finish    Cancel

11

## Windows 2000

If your PC is running Windows 2000, it will automatically detect the new hardware through a series of windows displayed below. Follow the steps described below to add the driver for the USB/Ethernet Cable Modem.

Once the USB cable is connected to the USB interface, the following window will be displayed:
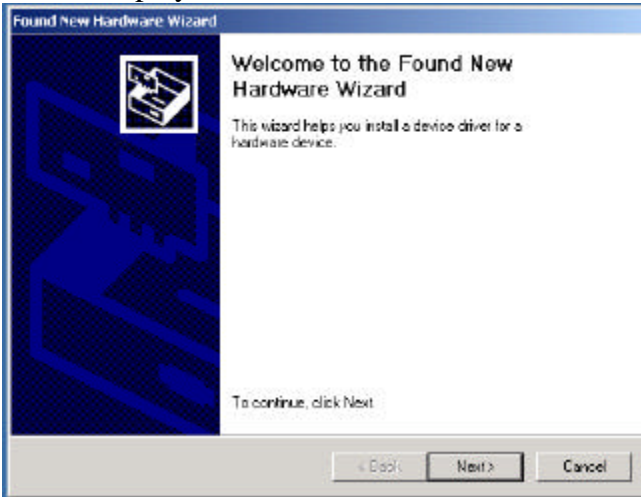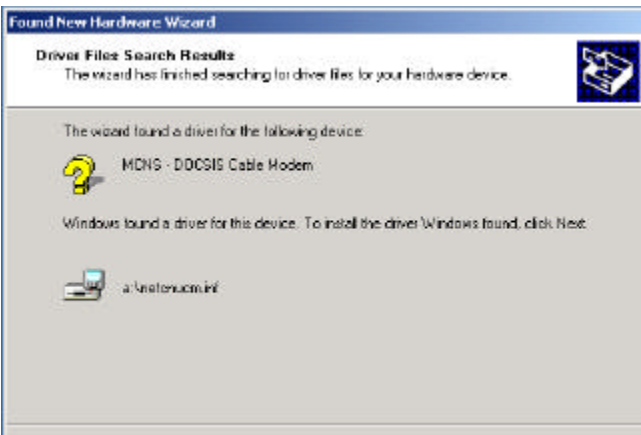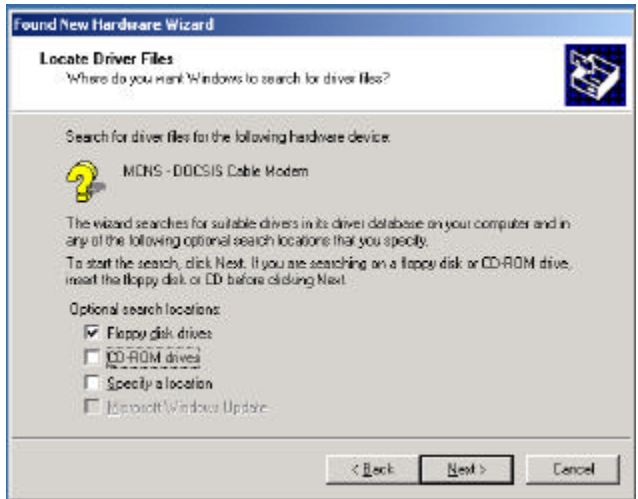


Click **Next**.



Select "**Search for a suitable driver for my device (recommended)**" and then click **Next.**

## Windows 2000 *Continued …*

Check "Floppy disk drives" and then click **Next**.



Click **Next** to allow Windows to install the driver for your DMC-200 USB/Ethernet Cable Modem.

# Windows 2000 *Continued …*



Click **Yes** to continue.

Click **Finish** to complete the driver installation procedure. The DCM-200 is now installed.

**Please note that before you can begin using the DCM-200 USB/Ethernet Cable Modem, you must reboot your PC.**



# 5 Test your Internet Connection

Open the web browser to your favorite site.

\* Your cable service provider will provide you with the proper instructions on your network setup.

# D-Link®

**DIGITAL HOME SOLUTIONS**

**Made in Taiwan**