

PCI MODEM

This Quick Start describes PCI modem installation for computers using Windows® 98, Me, 2000, or XP.

Quick Start

Make sure you have the following:

- modem
- telephone cord
- software CD
- free PCI slot in your computer

Important: You must run the setup software *before* installing the modem card.

If your computer already has an internal PCI modem installed, you should remove the modem and its drivers now. Your old modem may interfere with the installation of your new modem. Please refer to page 6 now.

Installing the Drivers

- 1** Your computer should be on. Close any running applications.
Insert the CD that came with your modem into your CD-ROM drive. If the CD does not start automatically, double-click **My Computer** on your desktop; then double-click the icon for your CD-ROM drive. If the installation program doesn't begin immediately, double-click **Setup.exe**.
- 2** When the main installation menu opens, click **Install Modem Drivers** and then click **PCI Drivers**.
The installation program runs and automatically copies driver files to your hard drive. Follow the prompts.
- 3** When asked whether or not you want to restart your computer, select **No, I will restart my computer later**, click **Finish**, return to the CD's main menu, exit, and shut down manually. Continue with **Installing the Modem Card**, below.

Installing the Modem Card

- 1** Before you start the hardware installation, close all running programs and shut down Windows if you have not already done so. Turn your computer off and unplug it. Don't plug it back in or turn it on until you complete the modem hardware installation.
- 2** Take the cover off your computer.
- 3** On the rear of the computer, unscrew and remove the metal cover plate that lines up with a free PCI slot. (Save the screw.)



CAUTION

Do not handle any internal modem card when the phone line is plugged into it. The voltage present when the line is ringing is potentially harmful.



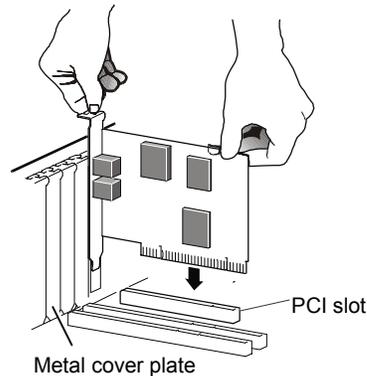
CAUTION

Electrostatic Discharge Protection

Static electricity can damage modem components or your computer. Before removing the modem from its antistatic bag, touch the computer's metal chassis to statically discharge yourself.

- 4** Remove your new modem from its antistatic bag and make a note of its serial number.

- 5** Slide the modem card firmly into the free PCI slot.



Be sure that the back end of the card (smaller gold finger area) is properly seated into the connector. If you have a tower or mini-tower computer case with a vertical main board, lay the computer down on its side so you can push straight down on the modem card to seat it firmly in its slot. Be sure that the bracket is lined up properly, then screw the bracket into the computer using the screw you removed earlier.

- 6** Replace the computer cover.

- 7** Connect the telephone cord:
Plug one end of the phone cord into the jack marked **LINE**. Plug the other end into a phone jack (typically the wall jack where you would normally connect a phone).
OPTIONAL: Plug your phone into the **PHONE** jack if you want to use a phone on the same line.

If you do not use the supplied telecommunications cord, use an equivalent of minimum AWG 26 line cord.

- 8** Plug in your computer and turn it on.

- 9** ***Windows 98/Me Users:*** As Windows starts up, it detects your new modem. Because the installation program has already provided your computer with the required files, you will see Windows reporting on its progress, but no action is required on your part. Continue below with **Completing the Installation**.

Windows 2000 Users: A few seconds after startup, you may see the **Digital Signature Not Found** dialog box. You can safely ignore this message and click **Yes**. Continue below with **Completing the Installation**.

Windows XP Users: When the **Found New Hardware Wizard** dialog box appears, click **Next**. You may see a disclaimer box regarding Windows logo testing. You can safely disregard this message and click **Continue Anyway**. Continue with **Completing the Installation**.

Completing the Installation

- 1** Open **Control Panel** (and, in *Windows XP* only, click **Printers and Other Hardware**). Then double-click the **Modems** or **Phone and Modem Options** icon.
- 2** You may be asked to fill out **Location Information** if you have not had a modem installed previously. Type the required information and, when done, click **OK** or **Close**.
Windows XP and Windows 2000 Users: Click the **Modems** tab, under **Phone and Modem Options**, to proceed to Step 3.
- 3** Select the entry for your new modem and then click **Properties**.
- 4** Set the **Maximum speed** to the highest speed available (115,200).
Windows XP Users: You have to click the **Modem** tab before you can set the **Maximum speed**.
Click **OK** and close the currently open dialog box.
- 5** Click the **Diagnostics** tab. In *Windows XP*, click **Query Modem**. Select the port next to the entry for your new modem (for example, **COM3**) and click **More info** or **Query Modem**. This step tests the modem by querying it with **AT** commands. A list of responses means that your new modem is properly connected.

CONGRATULATIONS! You have successfully installed your PCI modem. **Installing the Communications Software**, described below, is optional. For removal instructions, see page 6.

Important—If Your PC Had an Existing Modem

You must redirect your application software so that it recognizes your new modem.

America Online Users: From the AOL Welcome screen, click the **Setup** button; then click **Expert Setup**. Select the **Devices** tab and double-click the name of your new modem.

Dial-up Networking Users: From your computer's desktop, double-click **My Computer** and then **Dial-up Networking**. Double-click the **Make New Connection** icon, select your new modem from the dropdown list, and follow the prompts.

Tip: If your modem is not working, first try turning off your computer and restarting it. Sometimes this will help Windows identify and activate the correct drivers.

If you ever need to reinstall the operating system

You must physically remove the PCI modem first. After reinstalling the operating system, reinstall the modem following the instructions in this Quick Start.

Installing the Communications Software

The accompanying CD describes the communications software included with your modem and provides easy point-and-click installation. If necessary, consult the CD's online help. Please run the modem's CD now. You should not install the drivers again, but you may install any application software you like.

How to Use NetWaiting Modem-on-Hold

Your modem includes the NetWaiting Modem-on-Hold program from BVRP Software. Basic information on this software is included here. For more details, please refer to NetWaiting's built-in help.

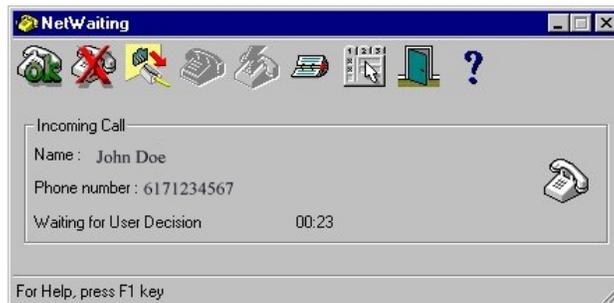
Note: Your Internet Service Provider must support the V.92 protocol for all the Modem-on-Hold features to work. Contact your provider if you are unsure. You must have Call Waiting/Caller ID (Type 2 Caller ID) service from your telephone company to use the modem's Call Waiting/Caller ID feature.

When you turn your computer back on *after* installing your modem software and hardware, you will see NetWaiting's phone icon in your computer's system tray at the bottom right of the

screen. (If you do not see it, from the desktop go to **Start | Programs | NetWaiting**, and select **NetWaiting** to display the icon.)

Tip: To avoid the need to reactivate Modem-On-Hold every time you log on, right-click the NetWaiting icon and select **Settings | Launch at Windows startup**.

If someone calls while you are online, the NetWaiting dialog box appears on your computer screen, offering three choices.



- Click the green **OK** icon to place your Internet connection on hold and accept the call.
- Click the red **X** icon to reject the call and remain connected to the Internet.
- Click the yellow **Disconnect** icon to drop your Internet connection and accept the call.

Note: The length of time that your modem can be on hold varies depending on your ISP.

Removing a PCI Modem and Its Drivers

You should follow these instructions if your computer already has a PCI modem installed, and you want to replace it with your new modem.

- 1** From the desktop, open **Control Panel**, and then click **Add or Remove Programs**. In the dialog box that opens, select the modem that you want to uninstall and click **Remove**. (Depending on your operating system, some of these buttons may have slightly different labels.)
- 2** Follow the on-screen instructions and click **Finish**.

3 In one of the subsequent dialog boxes (depending on your operating system, **Modems**, or **Phone and Modem Options**, or **Modem Properties**), select the modem you want to uninstall and click **Remove**.

- 4**
- Take the cover off the computer.
 - Unplug any cords connected to the card.
 - Remove the screw that is holding the modem card in place and slide the card out.

Regulatory Information

Compliance

FCC and additional compliance information can be found on the included CD.

Electrostatic Discharge Statement

The unit may require resetting after a severe electrostatic discharge event.

Safety Notices

CAUTION: To reduce the risk of fire, if you do not use the supplied phone cord, use only No. 26 AWG or larger UL listed or CSA certified telecommunication line cord.

Do not use this product near water – for example, in a wet basement or near a swimming pool.

Avoid using this product during an electrical storm. There may be a remote risk of electric shock from lightning.

Declaration of Conformity

Declaration of Conformity Déclaration de conformité Konformitätserklärung
Δήλωση Συμμόρφωσης Dichiarazione di conformità Deklaracja zgodności
Declaración de conformidad Konformitetsdeklaration Uyum Beyanati
Declaração de Conformidade

Brand/Varemærke/Merk/Marque/Marke/ Μάρκα/Marchio/Marka/Marca/Märke/ Thương hiệu	PCI Modem
Type/Typ/Μάρκα/Τipo/Türü/Kiểu mẫu	Series 1057

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Producenten erklærer under eneansvar, at dette udstyr er i overensstemmelse med direktivet 1999/5/EC via følgende. Dette produkt er CE-mærket.

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73/23/EEC - LVD	EN 60950-1:2001
9/336/EEC - EMC	EN 55022:1998 +A1: 2000 + A2: 2003 EN 55024:1998 +A1: 2001 + A2: 2003



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