

PCI EXPRESS MODEM

Quick Start

This Quick Start describes the PCI Express modem installation for computers using Windows® Vista, XP, or 2000.

Before You Begin

Before you begin the installation, please make sure that you have:

- The PCI Express modem card (model 3035)
- A telephone cord
- The software CD that came with your modem
- An available PCIe slot on your computer

If your computer already has an internal PCI modem installed, you should remove that modem and its drivers to avoid interference with your installation of the new modem. Please refer to [Removing a PCI Modem and Its Drivers](#) on page 7.

Important Safety Measures

- To reduce the risk of fire, use the supplied phone cord or an AWG 26 or larger UL-listed or CSA-certified phone cord.
- Do not use this product near water — for example, in a wet basement or next to a swimming pool.
- Avoid using a telephone (other than a cordless phone) during an electrical storm.
- Do not use the telephone to report a gas leak while you are in the vicinity of the leak.

Additional regulatory and compliance information is included in the *PCI Express Modem User Guide*, which is located on the product CD.

Installing the Drivers

Important!

Windows 2000 users: You must install the modem card *before* installing the drivers. Please follow the steps listed in [Installing the Modem Card](#) on page 3, then install the drivers.

Windows Vista and XP users: You must install the drivers *before* installing the modem card. Please complete the following steps.

- 1** Power on your computer and close all running applications.
- 2** Insert the CD that came with your modem into your CD-ROM drive. If the CD does not start automatically, double-click Computer or My Computer on your desktop, then double-click the icon for your CD or DVD drive.

Windows Vista: If the AutoPlay dialog opens, select Run setup.exe. If the User Account Control dialog opens, click Allow.

Windows XP: If a Windows logo testing disclaimer appears, you can safely ignore it. Click Continue Anyway.
- 3** On the Modem Installation window, click Install Modem Drivers.

Windows Vista: If a Windows Security dialog opens, click Install.

Windows 2000: If a Digital Signature message appears, you can safely ignore it and click Yes to continue.

The installation program automatically copies driver files to your hard drive.
- 4** On the Installation Wizard window, click OK to install the NetWaiting™ Modem on Hold™ application, which lets you take a phone call while online. See page 6 for more information.
- 5** On the Netwaiting Setup window, click Next and follow the prompts. On the last window, you can select the checkboxes or leave them unselected, then click Finish.
- 6** On the Modem Installation window, click Exit.
- 7** Remove the installation CD and shut down your computer.

Installing the Modem Card

Important!

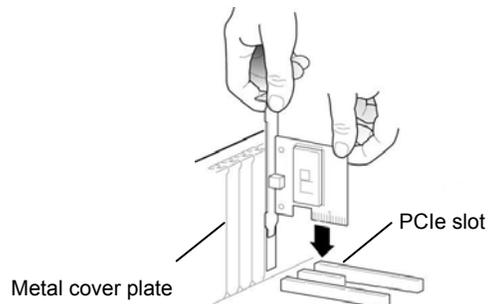
Windows Vista and XP users: You must install the drivers before installing the modem card. Please complete the steps listed in [Installing the Drivers](#) on page 2, then install the modem card.

Windows 2000 users: You must install the modem card *before* installing the drivers. Please complete the following steps, then go to [Installing the Drivers](#) on page 2.

- 1 Make sure that your computer is powered off, then unplug it.
- 2 Remove the cover from your computer.
- 3 On the back of your computer, unscrew and remove the metal cover plate that lines up with an empty PCIe slot. Save the screw.

 CAUTION	<p style="text-align: center;">Electrostatic Discharge Protection</p> <p>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.</p>
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- 4 Remove the modem from its antistatic bag and record its serial number.
- 5 Slide the modem card firmly into the available PCIe 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 and 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 that you removed earlier.

 CAUTION	Do not handle any internal modem card when a phone line is plugged into it. The voltage present when the line is ringing is potentially harmful.
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- 6** Replace the computer cover.
- 7** Connect the telephone cord by plugging one end of the telephone cord into the modem jack (near the LINE marking) and the other end into a telephone jack (typically the wall jack where you would normally connect a telephone).

If you do not use the supplied telecommunications cord, use an equivalent (minimum AWG 26) line cord.
- 8** Plug in your computer and power it on.

Windows XP: When the Found New Hardware Wizard dialog box appears, click Next. If a Windows logo testing disclaimer appears, you can safely ignore it. Click Continue Anyway.

Windows 2000: If a Digital Signature message appears, you can safely ignore it and click Yes.

Completing the Installation

- 1** *Windows Vista:* Select Start > Control Panel > Phone and Modem Options.
Windows XP and Windows 2000: Select Start > Settings > Control Panel > Phone and Modem Options.
- 2** If the Location Information dialog appears, type the required information, then click OK or Close.

- 3 On the Phone and Modem Options page, click the Modems tab, select the new modem, then click the Properties button.
- 4 On the Properties page, click the Diagnostics tab.
- 5 On the Diagnostics page, click Query Modem. You will see a list of AT commands and responses, indicating that your new modem is properly connected.
- 6 Click OK to close the Diagnostics page.
- 7 On the Phone and Modem Options page, click OK to exit.

Congratulations! You have successfully installed your modem.

Important—If your PC had an existing modem or you are creating a new connection, you must redirect your application software so that it recognizes your new modem.

- *America Online 9.x Users:* On the AOL® Sign On screen, select Connect Options. On the Connect Options screen, select Advanced Settings, then click the Modems tab and verify that your new modem is selected.
- *Dial-up Networking Users:* From your computer's desktop, double-click Computer or My Computer, then select the Network icons and tasks that let you view, set up, and make a new connection. Select your new modem and follow the prompts.

To connect to the Internet, you must have an ISP account.

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.

Note: 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 by following the instructions that begin on page 2 of this *Quick Start*.

Installing the Communications Software

The product CD describes the communications software included with your modem and provides an 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 can install any application software on the CD.

How to Use NetWaiting Modem-on-Hold

Your modem includes the NetWaiting Modem-on-Hold program. Basic information on this software is included here. For more details, please refer to the NetWaiting online 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 power on your computer *after* installing your modem software and hardware, you will see the NetWaiting phone icon on 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 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 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 dialogs (depending on your operating system - Modems, Phone and Modem Options, or Modem Properties), select the modem you want to uninstall and click Remove.
- 4** Close all applications, shut down, then unplug the computer.
- 5** Remove the computer's cover, unplug any cords connected to the modem card, remove the screw that is holding the modem card in place, then slide the card out.

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

Electrostatic Discharge Statement

The unit may require resetting after a severe electrostatic discharge event

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		

Manufacturer/Producent/Fabrikant/ Constructeur/Hersteller/Κατασκευαστής/ Fabbicante/Fabricante/Tilverkare/Üretici	Zoom Technologies, Inc. 207 South Street Boston, MA 02111 USA www.zoom.com 617-423-1072 (main office) 617-753-0962 (technical support)
Brand/Varemærke/Merk/Marque/Marke/ Μάρκα/Marchio/Marka/Marca/Märke/ Thương hiệu	Conexant/Zoom PCIe V.92 Modem
Type/Typ/Μάρκα/Tipo/Türü/Kiểu mẫu	Zoom Series 1070 Zoom Model 3035 Conexant Model CX-9Z-NR0134

The manufacturer declares under sole responsibility that this equipment is compliant to Directive 1999/5/EC via the following. This product is CE marked.

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

De fabrikant verklaart geheel onder eigen verantwoordelijkheid dat deze apparatuur voldoet aan Richtlijn 1999/5/ EC op grond van het onderstaande. Dit product is voorzien van de CE-markering.

Le constructeur déclare sous son entière responsabilité que ce matériel est conforme à la Directive 1999/5/EC via les documents ci-dessous. Ce produit a reçu le marquage CE.

Hiermit erklärt Zoom die Übereinstimmung des Gerätes modem mit den grundlegenden Anforderungen und den anderen relevanten Festlegungen der Richtlinie 1999/5/EC. Dieses Produkt ist das gekennzeichnete CE.

Ο κατασκευαστής δηλώνει με αποκλειστική του ευθύνη ότι αυτό το προϊόν συμμορφώνεται με την Οδηγία 1999/5/EC μέσω των παρακάτω. Αυτό το προϊόν φέρει τη Σήμανση CE.

Il fornitore dichiara sotto la sola responsabilità che questa apparecchiatura è compliant a 1999/5/EC direttivo via quanto segue. Questo prodotto è CE contrassegnato.

Producent stwierdza że to urządzenie zostało wyprodukowane zgodnie z Dyrektywą 1999/5/EC. Jest to potwierdzone poprzez umieszczenie znaku CE na urządzeniu.

O fabricante declara sob sua exclusiva responsabilidade que este equipamento está em conformidade com a Directiva 1999/5/EC através do seguinte. Este produto possui Marcação CE.

El fabricante declara bajo su exclusiva responsabilidad que este equipo satisface la Directiva 1999/5/EC por medio de lo siguiente. Este producto tiene marca CE.

Bu ürünün imalatçısı tüm sorumluluk kendisinde olmak kaydıyla bu cihazın aşağıdaki tabloda gösterilen biçimde 1999/5/EC (R&TTE Yönetmeliği) no.lu Yönetmeliğe uygun olduğunu beyan etmektedir. Bu ürün CE İşareti taşımaktadır.

Nhà sản xuất cam kết với trách nhiệm của mình là thiết bị này tuân theo Hướng dẫn 1999/5/EC thông qua các mục sau. Sản phẩm này được đánh dấu là CE.

2006/95/EC - LVD	EN 60950-1:2001/A11:2004
EMC/RF: 2004/108/EC	EN 55024:1998/A1:2001/A2:2003 EN 55022:1998/A1:2000/A2:2003



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