GSM Ready

56K FAX/MODEM
PC Card

Quick Installation
Guide

INTRODUCTIONS

The GSM-Ready 56K Fax/Modem PC Card provides you both fax and data connection via GSM cellular networks. With this combo communication PC Card, you can always keep in touch with via fax or Email and gain access to the Internet over GSM.

GSM Kit Contents

- ♦ One GSM driver disk
- ♦ One GSM cable for Ericsson or Nokia handies
- ♦ This GSM Installation Guide

System Requirements

- ♦ A laptop with 486 CPU or above.
- ♦ At least 8MB RAM installed.
- ♦ At least 3MB of free hard disk space
- ♦ Windows 95/98/ME/ NT 4.x /2000/XP

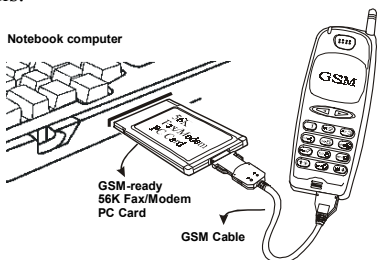*For Windows NT, Administrator Access is required for installing the GSM software.*

GSM Cellular Phone Requirements

- ♦ Corresponding services (data, fax and SMS) included

PC CARD INSTALLATION

Connecting the GSM hand-phone to your laptop

1. Locate the PCMCIA slot of your laptop. Align the GSM-ready 56K Fax/Modem PC Card toward the PCMCIA slot.
2. Load "56K Fax/Modem PC Card" driver into your free drive. Follow the on-screen instruction to finish the installation. Or refer to the user manual for details.
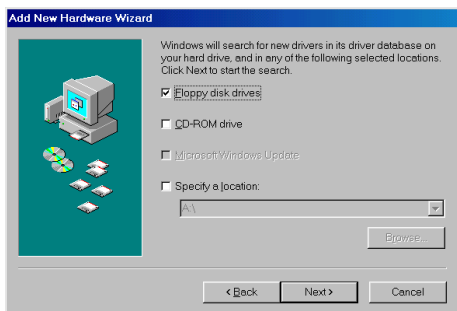

3. Connect the provided GSM cable to the GSM-Ready 56K Fax/Modem PC Card.
4. Plug in the GSM cable to your GSM hand-phone.

SOFTWARE INSTALLATION

Installation for Windows 98

1. As soon as the **GSM-Ready 56K Fax/Modem PC Card** is inserted into the PCMCIA slot, Windows will detect the new hardware device automatically and prompt you the following message.

2. Insert the device driver diskette into your floppy drive. Select **Search for the best driver for your device. (Recommended)** and click **Next**.

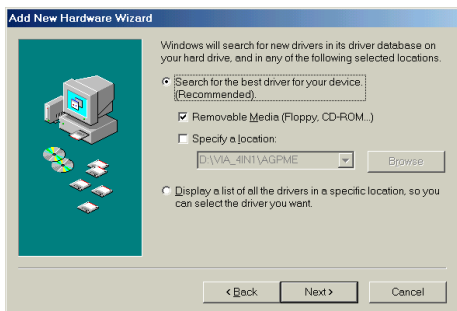3. Select **Floppy disk drives** and click **Next**.

4. Click **Next**.

5. When the following window appears, click **Finish** to complete the software installation.

Installation for Windows Millennium

1. Once the **PCMCIA Fax Modem 56K PC Card** is plugged into the PCMCIA slot of your system, Windows will automatically detect the device. Select **Specify the location of the driver (Advanced)** and click **Next.**

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

3. Click **Next.**

4. Click **Finish** to complete the software installation.
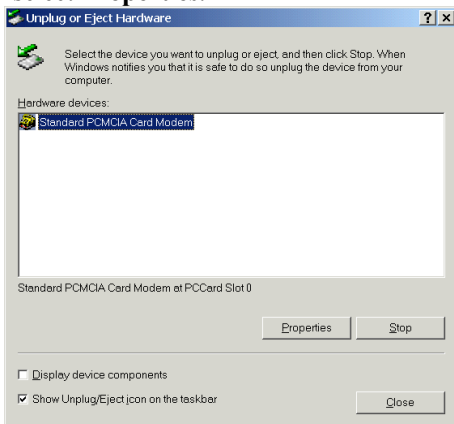
Installation for Windows NT

1. Plug the Fax/Modem PC Card into the PCMCIA slot.

2. Run Windows NT 4.0.

3. Double click the *Modem* Icon in **Control Panel.**

4. In the *Install New Modem* window, press the **Next** button to detect the modem automatically.

5. Press the **Change** button to change the modem type.

6. Press the **Have Disk...** button.

7. Insert the INF file disk bundled with the fax/modem PC Card to the floppy drive.

8. Enter the path **A:** and press **OK** button.

9. Press **OK** to accept the modem type "*PCMCIA 56Kbps FAX + Modem".*

10. Press **Finish** button. The installation is now completed and the Fax/Modem PC Card is ready to go.
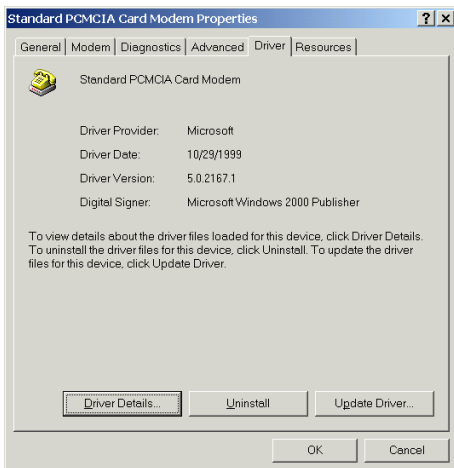
Installation for Windows 2000

Once the **GSM-Ready 56K Fax/Modem PC Card** is plugged into your PCMCIA slot, Windows will prompt you a standard PCMCIA Card Modem has been installed. You can use the Microsoft built-in driver, or perform the following procedures to update the latest driver.
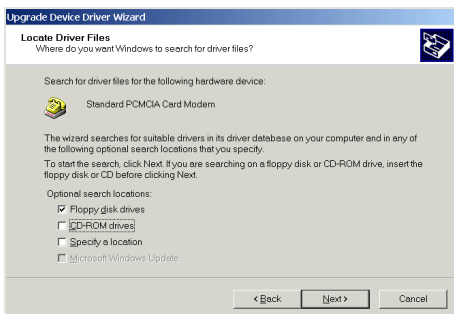
1. Double-click the PC Card icon in taskbar and select **Properties**.

2. Select the **Driver** tab and click the **Update Driver…** button.

3. Click **Next** to continue.
4. Select **Search for a suitable driver for my device (Recommended)** as illustrated below. And click **Next**.
5. Load the device driver diskette into your floppy drive. Select **Floppy disk drives** and click **Next.**
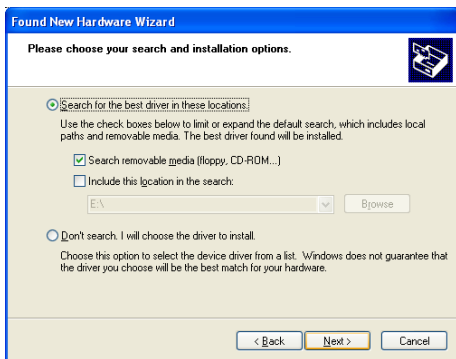

6. Click **Next**.
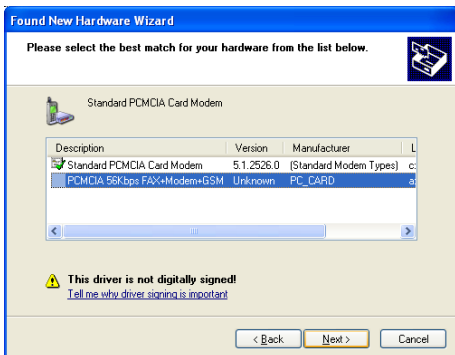7. When Windows prompt you to continue the installation. Select **Yes**.

8. Click **Finish** to complete the installation.

9. Remember to restart your computer to activate this new device.

Installation for Windows XP

1. Once the device is well inserted into your PCMCIA slot, windows will prompt you the following message. Select **install form a list or a specific location (Advanced)** and click **next**.

2. Select **Search removable media…** and click Next.

3. Select the device you inserted, i.e., **PCMCIA 56Kbps FAX+Modem** and click **Next**.

Found New Hardware Wizard

Please select the best match for your hardware from the list below.

Standard PCMCIA Card Modem

Description	Version	Manufacturer	L
Standard PCMCIA Card Modem	5.1.2526.0	(Standard Modem Types)	c:
PCMCIA 56Kbps FAX+Modem+GSM	Unknown	PC_CARD	a:

⚠ **This driver is not digitally signed!**
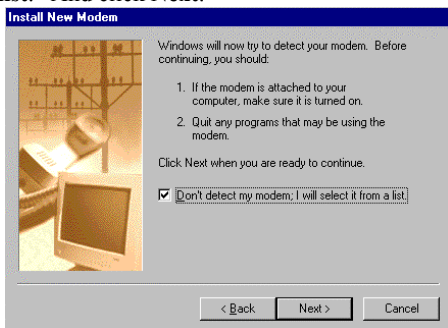Tell me why driver signing is important

< Back   Next >   Cancel

4. Click **Continue anyway**. Then windows will start to copy the appropriate driver into your system.

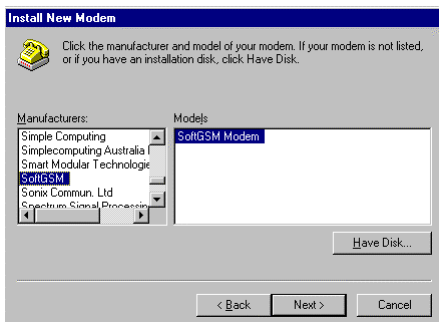5. Click **finish** to complete the software installation.

APPLICATIONS

To use the GSM-Ready Fax/Modem PC Card for data communication, for example, to send/receive faxes or get onto the Internet, firstly, you have to install/select "SoftGSM Modem" as described in the following section. Then use the application software (such as BitWare, WinFax, or Dial-Up Networking, etc.) for your needs. Perform the following procedure before apply any utilities.

Before Using the Applications

1. Go to the **Start** menu. Select **Settings**. Click **Control Panel**. Double-click **Modems**. When the **Install New Modem** dialog box appears, select **Other** and click **Next** to continue.
2. When the following dialog box appears, check "**Don't detect my modem; I will select it from a list.**" And click **Next**.
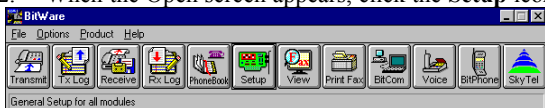

3. Select SoftGSM and click **Next** to continue.

4. Follow the on-screen instruction to finish the new modem installation for **SoftGSM**.
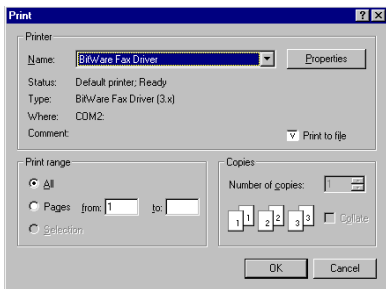
Using BitWare to Send a Fax

1. Insert the BitWare *compact disc* into your CD-ROM drive.
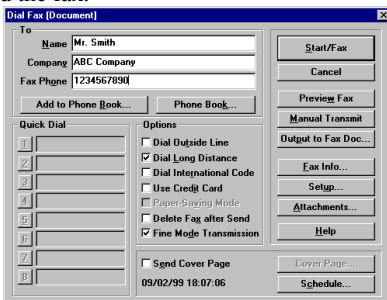2. When the Open screen appears, click the **Setup** icon.

3. Select **Modem** when the **Setup** dialog box appears.

4. When the Modem Setup dialog box appear, press Auto Detect and click OK to continue. The BitWare Fax Driver is then successfully installed.
5. Print the file you want to fax to file and set the printer to BitWare Fax Driver as shown below.
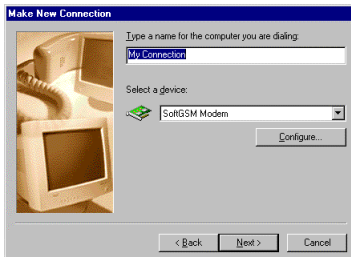
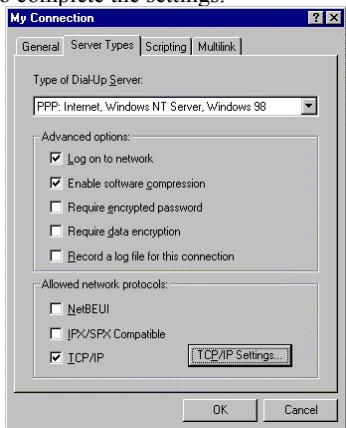6. Click Start when the following screen appears to
    send the fax.

Connecting to the Internet

1. Go to **My Computer**.
2. Select **Dial-Up Networking.**
3. Double-click **Make a New Connection**, a dialogue
    box will appear for you to name the new connection
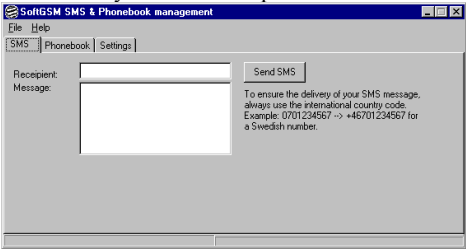   and select the device.

4. Name the new connection appropriately. Select **SoftGSM Modem** and click **Next**.
5. Enter the area code and phone number of your Internet Service Provider (ISP). Follow the on-screen instruction to proceed.
6. When finished, from the **Dial-Up Networking** window right-click your newly created connection. Select **Properties**. On the **Server Types** tab, enter the proper selections as illustrated below and click **OK** to complete the settings.

7. You are now ready to connect to the Internet.

SMS & PHONEBOOK

1. Click **SMS & Phonebook** in the "**SoftGSM**" program folder.
2. **Short Message Service (SMS)**. Before sending SMS messages, the phone number of your local Short Message Service (SMS) Center should be available for configuring the application. If not, check with your network operator.

3. **Phonebook**. The Phonebook Manager helps you organize phone numbers and names in your personal and cellular phone databases with ease and convenience. You can add, change, or move phone numbers and names much easier than by the phone.