56K USB Fax/Modem

Quick Installation Guide

FCC REGULATORY STATEMENTS

The United States Federal Communication Commission (FCC) and the Canadian Department of Communications have established certain rules governing the use of modems and other electronic equipment.

FCC Part 68 Registration

This high speed USB 56K FAX/MODEM complies with FCC Part 68 rules, and the use of this modem is subject to the following restrictions:

1. The FCC has established rules which permit this device to be directly connected to the telephone network. Standardized jacks are used for these connections. This equipment should not be used on party lines or coin phones.
2. If this device is malfunctioning, it may also be causing harm to the telephone network; this device should be disconnected until the source of the problem can be determined and until repair has been made. If this is not done, the telephone company may temporarily disconnect service.
3. The telephone company may make changes in it's facilities, equipment, operation and procedures; if such changes affect the compatibility or use of this device, the telephone company is required to give adequate notice of the situation with the FCC.
4. If the telephone company requests information on what equipment is connected to their lines, inform them of:
   a. The telephone number to which this unit is connected.
   b. The Ringer Equivalence Number (REN).
   c. The USOC jack required.
   d. The FCC Registration number.

Items (b) and (d) are indicated on the label. The Ringer Equivalence Number (REN) is used to determine how many devices can be connected to your telephone line. In most areas, the sum of the REN's of all the devices on any one line should not exceed 5.0. If too many devices are attached, they may not ring properly.

FCC Part 15 Registration

This device complies with Part 15 of FCC rules. Operation is subject to the following two conditions:

1) This device may not cause harmful interface, and
2) This device must accept any interface received, including interface that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

(1) Reorient or relocate the receiving antenna.

(a) Increase the distance between the equipment and receiver

(b) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

(2) Consult an experienced radio/TV technician for help.

Hardware Installation

Parts Names and Functions

① **USB connection cable:** connects the USB host port with the USB V.90 FAX/MODEM. *(Note: this included USB connection cable is slightly different from ordinary ones by its particularly plastic-shielded connector. Use only this provided cable for preventing ESD.)*

② **USB-B**: USB device port.

③ **LINE** jack: connects to the phone line.

④ **OH** LED indicator: glows when it is in on-line status.

⑤ **Ready** LED indicator: glows when the device is well installed.

⑥ **Rx/Tx** LED indicator: blinks when the USB V.90 Fax/Modem is transmitting/receiving data.
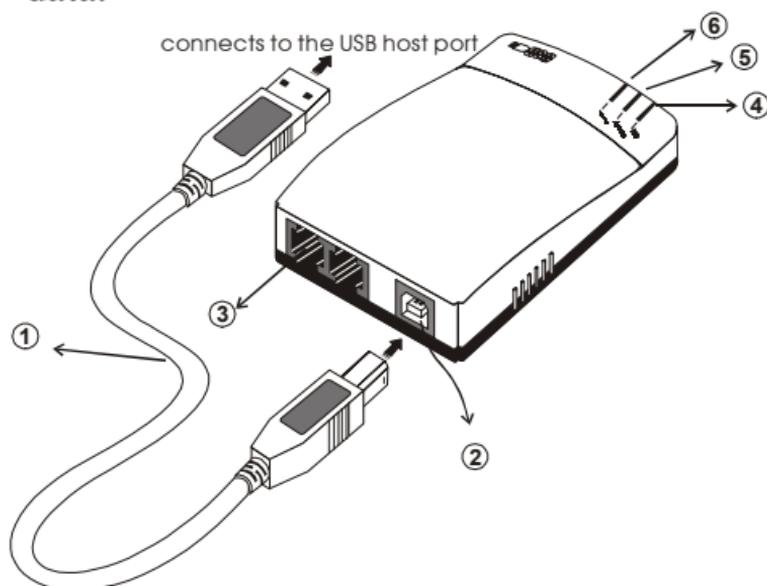
Hardware connection

1. Locate the USB host port of your system. Align the USB connector toward the USB host port, push evenly and steadily until it is seated.
2. Connect another end of the USB connection cable to the device port (**USB B**) of your USB V.90 Fax/Modem until it clicks.
3. Connect your phone line to the **LINE** jack.

Caution: Use only the USB cable provided with this unit for connection. Use any other USB cable will lead to ESD (Electrostatic Discharge.)

SOFTWARE INSTALLATION

Software Installation for Windows 98 (Second Edition Only)

1. Once the Fax/Modem is well connected to your computer as described in the previous section, Windows will appear the following picture. Click **Next.**

2. Select **Search for the best driver for your device (Recommended)** to make Windows search for the best driver for the new device. And click **Next**.

3. Click **Specify a location** and type the floppy disk drive letter followed by **driver\Win98SE**. Click **Next**. Or you may click the **Browse** button to select the **driver\Win98SE** folder in your disk drive.
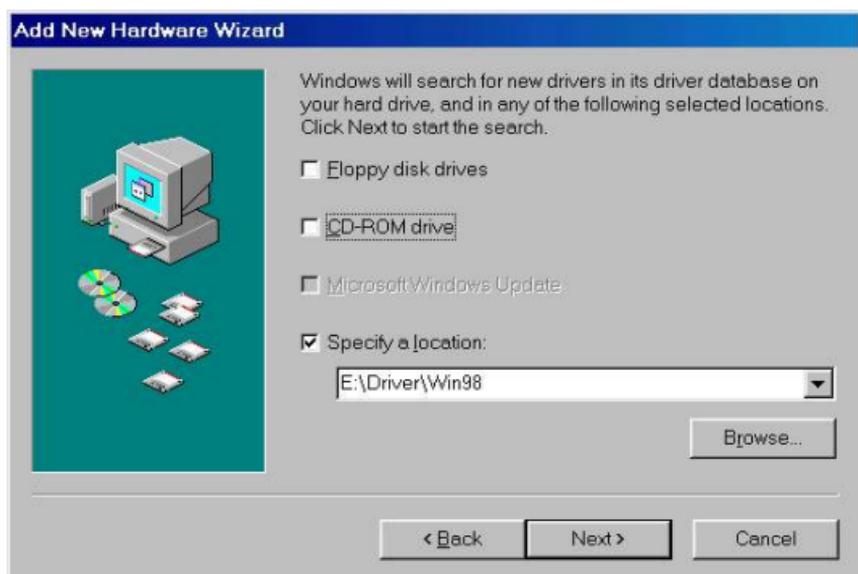
4. Click **Next** to continue.

5. Click **Finish** to continue.

6. Then the installation will be successfully completed.

Software Installation for Windows ME

1. Once the Fax/Modem is well connected to your computer as described in the previous

section, Windows will appear the following picture. Select **Specify the location of the driver (Advanced)** to manually assign the driver for the new device. And click **Next**.

2. Click **Specify a location** and type the CD drive letter followed by **driver\WinME**. Click **Next**. Or you may click the **Browse** button to select the **driver\WinME** folder in your disk drive.
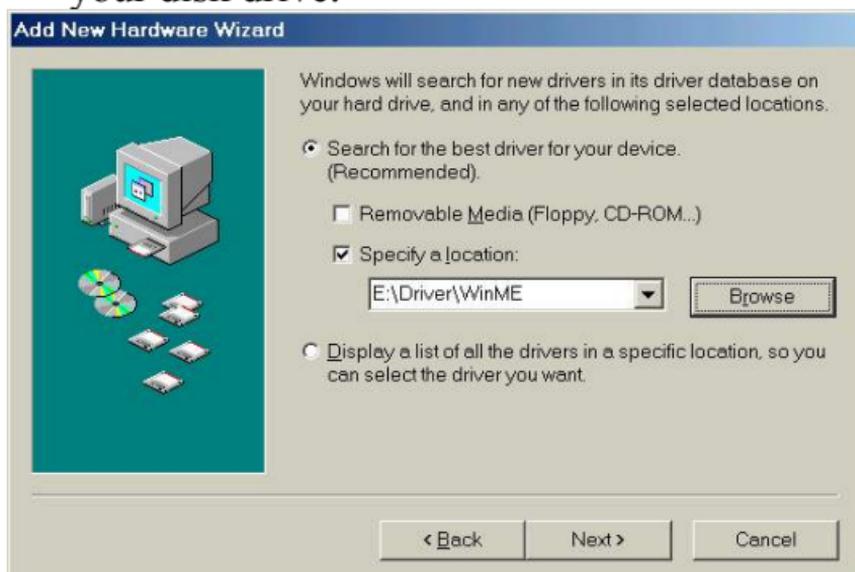
3. The installation program will proceed automatically. Follow the on-screen instruction to continue.

4. When finished, click **Finish** to complete the installation.

Software Installation for Windows 2000

1. Once the Fax/Modem is well connected to your computer as described in the previous

section, Windows will appear the following picture. Click **Next.**

2. Select **Search for the best driver for my device (Recommended)** to make Windows search for the best driver for the new device. And click **Next**.

3. Click **Specify a location** and type the CD drive letter followed by **driver\Win2k**. Click **Next**. Or you may click the **Browse** button to

select the **driver\Win**2K folder in your disk drive.
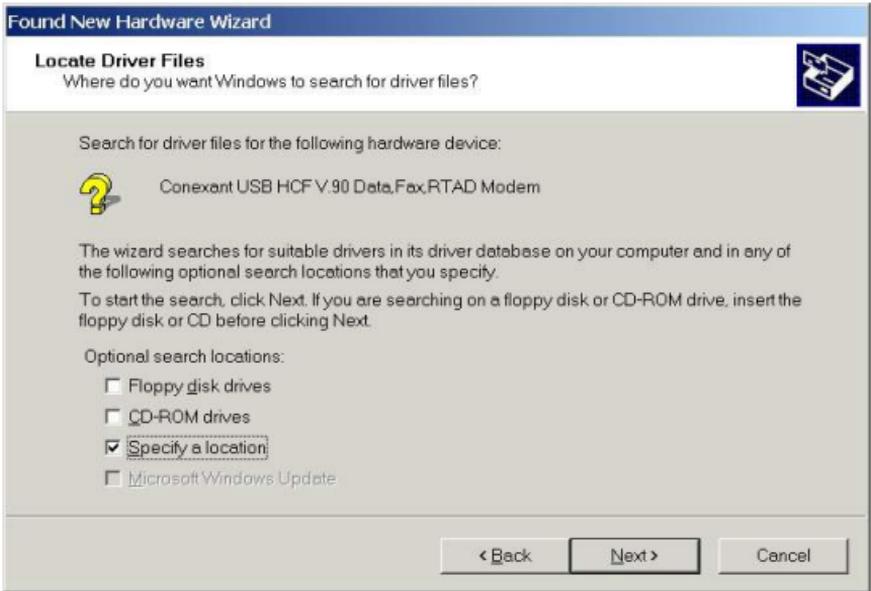
4. Click **Next** to continue.

5.   Follow the on-screen instruction to continue.

When finished, click **Finish** to complete the installation.

Found New Hardware Wizard

Completing the Found New Hardware Wizard

Conexant HCF V90 Data Fax RTAD USB Modem

Windows has finished installing the software for this device.

To close this wizard, click Finish.

< Back   **Finish**   Cancel

Software Installation for Windows XP

1. Once the Fax/Modem is well connected to your computer Windows XP will automatically detect the new hardware device and prompt the following message. Select **Install from a list or specific location (Advanced)** and click **Next**.

Found New Hardware Wizard

Welcome to the Found New Hardware Wizard

This wizard helps you install software for:

USB V.90 56k/FAX/TAM Modem ce

If your hardware came with an installation CD or floppy disk, insert it now.

What do you want the wizard to do?

○ Install the software automatically (Recommended)
● Install from a list or specific location (Advanced)

Click Next to continue.

< Back   **Next >**   Cancel

2. Insert the device driver compact disc into your CD-ROM drive. Select **Include this location**

in the search and click **Browse** to direct
Windows XP to the location where the driver
stored (**\Driver\winxp**). Then click **Next**.

3. When the following window appears, click
   Continue Anyway.

4. Please wait for a while for windows to copy a
   number of files onto your PC.

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

Found New Hardware Wizard

Completing the Found New Hardware Wizard

The wizard has finished installing the software for:

Conexant HCF V90 Data Fax RTAD USB Modem

Click Finish to close the wizard.

< Back   **Finish**   Cancel