56K USB Fax/Modem

Quick Installation Guide

M73-APO08-390

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:

- 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
- 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.

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.
- S 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

- 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.
- 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)

 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.

Add New Hardware Wiz	ard
	What do you want Windows to do? Search for the best driver for your device. [Recommended]. Display a list of all the drivers in a specific location, so you can select the driver you want.
	< <u>B</u> ack Next > Cancel

 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.

Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations. Click Next to start the search. Eloppy disk drives
 MicrosoftWindows Update Specify a location:
E-\Driver\Win98
< Back Next > Cancel

4. Click Next to continue.



5. Click Finish to continue.

Add New Hardware Wizard	
	Conexant USB HCF V.90 Data, Fax, RTAD Modern
	Windows has finished installing the software that your new hardware device requires.
	Cancel

6. Then the installation will be successfully completed.

Software Installation for Windows ME

 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**.

	Windows has found the following new hardware:
	USB V.90 56k/FAX Modem erface
	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?
A	C Automatic search for a better driver (Recommended)
~	• Specify the location of the driver (Advanced)
	Cancel

 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.

Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations. Search for the best driver for your device. (Recommended). Removable Media (Floppy, CD-ROM) Specify a Location: E\Driver\WinME Display a list of all the drivers in a specific location, so you can select the driveryou want.
<back next=""> Cancel</back>

 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

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

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



 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.

A device	ware Device Drivers driver is a software program that enables a hardware device to work with an extern
This with the second se	ard will complete the installation for this device: USB V 90 56k/FAX Modem enface
A devic driver fi	e driver is a software program that makes a hardware device work. Windows needs es for your new device. To locate driver files and complete the installation click Next.
What d	o you went the wizerd to do? earch for a suitable driver for my device (recommended)
Whatd ເຈຼິ	by our went the wizard to do? earch for a suitable driver for my device (recommended) isplay a list of the known drivers for this device so that I can choose a specific driver

 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.

Locate Driv	er Files
where do	
Search	for driver files for the following hardware device:
- Color	Conexant USB HCF V.90 Data, Fax RTAD Modem
The wiz the follo	ard searches for suitable drivers in its driver database on your computer and in any of wing optional search locations that you specify.
To start floppy o	the search, click Next. If you are searching on a floppy disk or CD-ROM drive, insert the disk or CD before clicking Next.
Option	al search locations:
ΓF	loppy <u>d</u> isk drives
ГΩ	;D-ROM drives
	pecify a location
	<u>f</u> icrosoft Windows Update

und Ne	w Hardware Wizard	
<u>@</u>	Insert the manufacturer's installation disk into the drive selected, and then click OK.	ОК
		Cancel
	Copy manufacturer's files from:	
	E:\Driver\Win2K	Browse

4. Click Next to continue.



5. Follow the on-screen instruction to continue.



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



Software Installation for Windows XP

 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.



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**.

Please c	choose your search and installation options.
0 <u>5</u>	earch for the best driver in these locations.
Us pa	se the check baxes below to limit or expand the default search, which includes local ths and removable media. The best driver found will be installed.
	Search removable media (floppy, CD-ROM)
	Include this location in the search:
	E:\driver\winxp Browse
OD	on't search. I will choose the driver to install.
Ch	noose this option to select the device driver from a list. Windows does not guarantee that
the	e driver you choose will be the best match for your hardware.
	< <u>Back</u> <u>Next</u> Cancel
Whei	n the following window appears click
When	n the following window appears, click
When Cont	n the following window appears, click inue Anyway.
When Cont Hardwa	n the following window appears, click inue Anyway. re Installation
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When Cont Hardwa	n the following window appears, click inue Anyway. re Installation The software you are installing for this hardware: Conexant HCF V90 Data Fax RTAD USB Modem has not passed Windows Logo testing to verify its compatibility with Windows XP. [[ell me why this testing is important.]
When Cont Hardwa	n the following window appears, click inue Anyway. re Installation The software you are installing for this hardware: Conexant HCF V90 Data Fax RTAD USB Modem has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.) Continuing your installation of this software may impair or deatablic the concerned compatibility of the software may impair
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- 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.

