

EUT:SOUND CARD

FCC ID:FSUG9002

KYE SYSTEMS CORP.

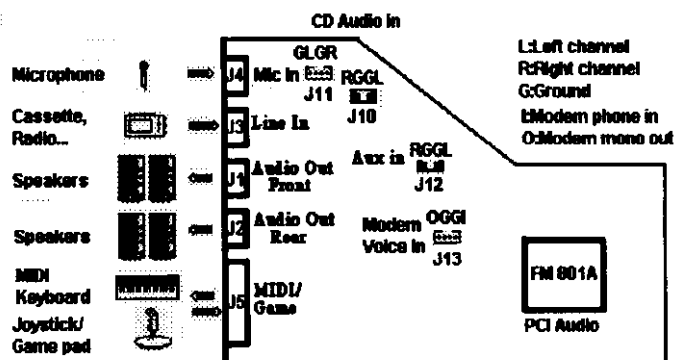
USER'S MANUAL

1: Inserting the Card

Before You Start to install the PCI sound card into your PC, the Windows 98/95/NT4.0 operating system **must** be installed on your system.

To insert the sound card:

1. Power off your PC.
2. Insert the card into an available PCI slot.
3. Connect the CD audio cable of your CD-ROM drive to the card's CD-Audio In connector J10 or J11.
4. Connect your speakers to the Audio Out jack or microphone to the Mic In jack on the sound card, respectively.



2: Software Installation

STEP 1: To install the card's Windows 98/95 drivers:

1. Start Windows. The Windows message box appears announcing the detection of the "PCI Multimedia Audio Device".
2. *For Windows 98 or Windows 95B/OSR2 users:* The Update Device Driver dialog box appears. *For Windows 95 users:* select the "Driver from disk provided by hardware manufacturer" item and click on OK to continue.
3. Insert the SM Live Utilities CD-ROM into your CD-ROM drive, i.e. D. *For 95B/OSR2 users,* you may have to click the **Other Locations** button.
4. In the path line type **D:\WIN98\ENGLISH**. It is for Windows 98 users and English Version.
In the path line type **D:\WIN95\ENGLISH**. It is for Windows 95 users and English Version.
Then click on **OK** or **Finish** to copy the relative driver files.
5. You may also be asked to insert the Microsoft Windows 98 or 95 CD-ROM during the install process.
5. Follow the on-line installation procedures.
6. Double-click on the Control Panel, **System** icon, **Device Manager** tab, then "Sound, video and game controllers", and you should see four devices *without any exclamation mark*: **SM Live Legacy Audio**, **SM Live Legacy Joystick**, **SM Live PCI Audio**, and **SM Live PCI Joystick**. You also should see **ForteMedia Q3D** icon in the Control Panel. This means that this sound card is installed successfully.

For Windows NT 4.0 users, to install the card's Windows NT 4.0 drivers:

1. Start Windows NT. Double-click on the **Multimedia** icon from the Control Panel.
2. In the **Multimedia Properties** dialog box, click on the **Devices** tab.
3. Select the **"Audio Device"** in the multimedia devices and then click the **Add** button.
4. Select the **"Unlisted or Updated Driver"** item from the Add dialog box. Click **OK**.
5. After the **Install Driver** screen appears, insert the **SM Live Utilities** CD-ROM into your CD-ROM drive, i.e. **D:**. Type **D:\WINNT**, then click **OK**.
6. In the **Add Unlisted or Updated Driver** dialog box, select the audio driver model **"SM Live Wave, Mixer, and FM-Syn"**, then click **OK** button. Unless you have the knowledge and need to configure the board setting yourself, click **OK**.
7. The **System Setting Change** dialog box appears. Click the **Restart Now** button to activate the sound card driver.

STEP 2: To install the card's Windows audio software:

1. Double click on the **My Computer** icon, then double-click on the **SM Live** CD-ROM icon.
2. Select **Install DirectX5.0** to install DirectX 5.0 utilities if you have not installed it yet.
3. In the main setup program, select **Install Software Wavetable**. Follow the on-line procedures will install **YAMAHA Soft Synthesizer S-YXG50**.
4. In the main setup program, select **Install Audio Rack**. Follow the on-line procedures will install **EzAudio** Application.
5. Select **QSound 3D Audio Demo**. It will show you the surround sound by using **Qsound**.

To change the IRQ or DMA in Windows:

1. Click on the **System's Device Manager** tab of the Control Panel.
2. Double-click on the item **"Sound, video and game controllers"**, then double-click on the sub-item **"SM Live Legacy Audio"**. Click on the **Resource** tab in the Properties dialog box.
3. Under **Resources Setting** entry, select the **Interrupt Request (IRQ)** or the **Direct Memory Access(DMA)** to change.
4. Click the **Change Setting** button. Click the up or down arrow button to select the new setting, then click on **OK** to save the changes. You may select different configuration settings by selecting from the **"Setting based on"** entry.

*To remove the sound drivers, On the control panel, Double-click **FortMedia Q3D 2.00** icon. Click the button **"Uninstall"** will do an automatic cleaning up of the Windows Sound Maker Audio registry entries.*

3: Others

- * For more information about each software, refer to the **TEXT** or **FAQ** file in relative directories in the CD-ROM bundled.
- * If you cannot hear your voice or the voice from the remote side during **NetMeeting**, check the **Mixer** program of Windows or **EzAudio** Application to see if the **Microphone** source is not muted. You may need to select **"Mic Boost"** (located at **Advanced** button of Windows **Mixer** program) for microphone volume enhancement.

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FEDERAL COMMUNICATIONS COMMISSION

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE

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. 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 the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Shielded interface cables (except speaker, microphone, stereo cassette player data cable) must be used in order to comply with emission limits.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.