

Chapter 5

YAMAHA® AUDIO DRIVER

1. Overview

The YAMAHA® YMF740C PCI audio integrates OPL3, MPU401 MIDI interface and joystick port. This function is suitable for multi-media applications.

1.1 Features

- Support Sound Blaster game compatibility.
- Support Windows sound system compatibility.
- Full Duplex Operation.
- Support Software Wave Table

1.2 System Requirements

This section describes system requirements for the Audio Driver installation and Usage.

| | |
|-------------------------|--|
| Computer | Intel® Pentium® II/Celeron™ processor or higher |
| Operating system | DOS 5.0 or higher, Windows® 95/98, Windows® NT 3.51 or 4.0, or OS/2® |
| CD-ROM | Double Speed or Higher |
| Chipset | YAMAHA YMF740C |

2. Audio Driver Setup

Insert the CD-title into your CD-ROM drive. This CD will auto-run. This will display installation for VGA driver and sound driver. Also included are Intel®PIIX4E patch for Windows®95, Trend PC-cillin 98 and Bus Master driver. Just click the button for automatic installation for sound driver.

2.1 Windows® 95/98

2.1-1 Audio Driver Installation Procedure:

- Step 1:** Insert the provided CD_ROM disk into the CD-ROM drive.
- Step 2:** Look for the CD_ROM drive, double click on the CD_ROM icon. This will show the setup screen.
- Step 3:** Click on “Device Driver” icon.
- Step 4:** This will copy the audio drivers into the hard drive.
- Step 5:** A message will appear stating you must restart the Windows®95/98 system, select **yes** to restart.

2.1-2 Windows®95/98 Application:

- Step 1:** Insert the provided CD_ROM disk into the CD-ROM drive.
- Step 2:** Look for the CD_ROM drive, double click on the CD_ROM icon. This will show the setup screen.
- Step 3:** Click on “YAMAHA YSTATION” icon.
- Step 4:** Follow the setup procedures.
- Step 5:** A message will appear stating you must restart the Windows®95/98 system, select **yes** to restart.

2.1-3 YAMAHAXG Wavetable Installation

Step 1: Insert the provided CD_ROM disk into the CD-ROM drive.

Step 2: Look for the CD_ROM drive, double click on the CD_ROM icon. This will show the setup screen.

Step 3: Click on “YAMAHA XG Studio” icon.

Step 4: Follow the setup procedures.

Step 5: A message will appear stating you must restart the Windows® 95/98 system, select **yes** to restart.

2.2 Windows® NT 4.0

2.2-1 Audio Driver Installation Procedure:

- Step 1:** Click **Start** menu and select **Control Panel** from **Settings** group.
- Step 2:** Select **Multimedia** icon.
- Step 3:** Click on the **Devices** tab.
- Step 4:** Click **Add**.
- Step 5:** Double click on **Unlisted or Updated Driver** in the list.
- Step 6:** Insert the **CD-ROM Disk** into the CD-ROM Drive.
- Step 7:** When the Install from Disk dialog box appears, look for your CD-ROM drive :**\\SOUND\\YAMAHA\\YMF740\\NT40**
- Step 8:** Click **OK**.
- Step 9:** Select the language of the driver.
- Step 10:** Click **OK**.
- Step 11:** Set parameters.
- Step 12:** A message will appear stating that the drivers were successfully installed. Click **OK**. You must now restart Windows®NT 4.0.

2.3 Detailed User's Manual

The detailed user's manual can be found on following path of the CD-ROM provided:

PATH: SOUND\\YAMAHA\\YMF740\\Guide