# **Chapter 4**

## **CREATIVE AUDIO DRIVER**

## 1. Creative CT5880

The Creative® CT5880 digital controller provides the next generation of audio performance to the PC market

#### 1.1 Features

- SoundScape WaveTable Synthesizer.
- Full DOS Game Compatibility.
- PCI Bus Master for fast DMA.
- Fully Compliant with PC97 Power Management Specification.

## 1.2 System Requirements

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

Computer Intel® Pentium® II/III or Coppermine

processor or higher

**Operating system** DOS 5.0 or higher, Windows® 95,

Windows® 98, Windows® NT 3.51 or 4.0,

or OS/2®

**CD-ROM** Double Speed or Higher

Chipset Creative® CT5880

## 1.3 Audio Driver Setup

Insert the CD-title into your CD-ROM drive. This CD will auto-run. This will display installation for Microsoft DirectX6, Creative Audio PCI Sound Drivers and VIA chipset. Please make sure that you have finished the installation for VIA Chipset Drivers before proceeding to install the Audio Driver. To install the audio driver, click on the button for automatic installation.

### 1.3-1 Windows® 95/98

If you start Windows® 95/98, this will automatically detect this hardware onboard "PCI Multimedia Audio Device" and "Gameport Joystick". You need to click "Next", then "Finish". Do not click on the "Cancel". The driver need these ID.

### **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 "CREATIVE Audio PCI" sound drivers 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.

Note: You must install Audio Driver before installing USB support.

### 1.3-2 Windows® NT 4.0

### **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: ClickAdd.
- 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\Creative\AudioPCI\Audio\NT40\English\NT4drv
- Step 8: Click OK.
- Step 9: Click OK.
- **Step 10:** A message will appear stating that the drivers were successfully installed. Click OK. You must now restart Windows® NT 4.0.

### 1.4 Detailed User's Manual

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

### PATH: Sound\Creative\AudioPCI\Docs\Manual.doc