

# PCI Audio Card

Model: SD-PCI63058



**User Manual**  
**Ver. 2.00**

**Chipset: CMedia CMI8738**

## **Product Introduction**

This Sound Card is a 32-bit PCI high performance audio controller. It is compatible with major PC sound standard, which is also an ideal sound solution for business audio, educational and entertainment, and other multimedia applications.

## **Features & Specifications**

- Based on CMedia CMI8738 PCI Multi-channel audio controller
- Complies with PCI Version 2.1 Bus Master and Advanced Power management (PPMI) Specification
- Sampling rate up to 16-bit and 48KHz for both playing back and recording
- Up to 6-channel analog outputs
- 2-channel analog input
- SPDIF input /output (optional)
- Supports swapping of Center and Bass audio output channel by jumper.

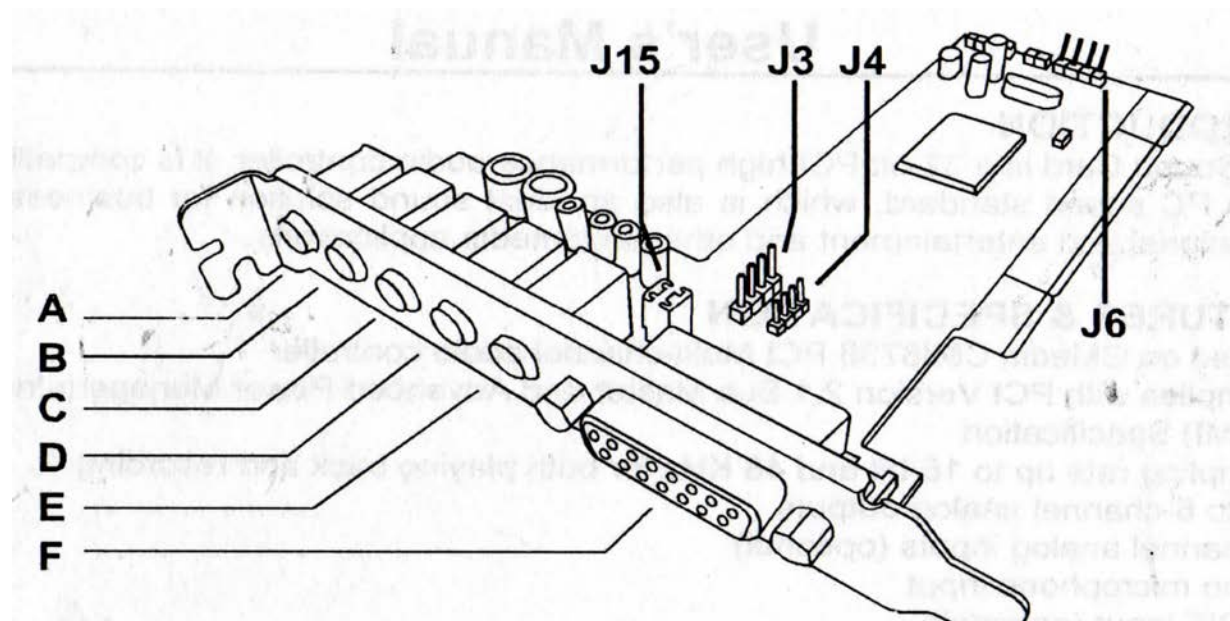
## **Package Contents**

- 1 x Multi-Channel PCI Sound Card – Main Card
- 1 x User Manual
- 1 x Driver CD

## System Requirements

- Supports Windows® XP/Vista/7/Server 2003/ Server 2008/

## Product Overview



A. Analog Left/Right Line in

B. Mono microphone input

C. Front Left/Right analog output: Becomes stereo output when audio source is 2-channel

E. Center/Bass analog output

F. MIDI output

J15. Jumper for swapping Center/Bass (Default: 1-2/3-4 ; Inverse: 1-3/2-4)

J3. Analog CD-IN port (Signal: L-G-G-R)

J4. Analog CD-IN port (Signal: L-G-R-G)

J6. Auxiliary Input

## Hardware Installation

1. Turn off the power to your computer
2. Unplug the power cord and remove your computers cover
3. Locate an empty PCI slot on the motherboard and remove the slot bracket. Save the bracket and screw for later.
4. To install, carefully align the cards bus connector with the selected PCI slot on the motherboard. Push the board down firmly.
5. Fasten the card to the computer case with the bracket screw you previously removed.
6. Replace the computer cover and reconnect the power cord
7. Connect your speakers, audio source, or microphone to the card ports using 3.5mm audio jacks (not included in the package). If you use a pair of stereo speakers (2 channels) or a stereo headphone, please connect it to the “Front-Out” socket.

## Application Software and Driver Installation

*Installing driver for CMedia for all supported Windows OS:*

1. Start Windows and insert the driver CD into the CD-ROM drive.
2. Go to the driver CD folder **C:\CMedia\CMI8738**, the double click “**Setup.exe**”
3. The Install Shield Wizard software will guide you through the steps until installation is complete.
4. You may be required to reboot the system after the software installation.

## **FAQ**

**Question:** I installed the card but it is not recognized in my system?

**Answer:** Try reseating the card into another PCI slot if available. If that fails try updating the motherboard/BIOS. Also ensure that any optional system updates have been applied.

**Question:** I installed the card and the drivers but the device is still not working?

**Answer:** Uninstall the device and drivers from the system. Reinstall the device and, manually install the drivers.

**Question:** I try to install the drivers for the device but receive a Code: 10 error?

**Answer:** This indicates a failure with the drivers being installed. Please download the latest drivers of the device and try again.

**Question:** The device installed properly but keep disconnecting and reconnecting?

**Answer:** Certain device will install properly yet act buggy. To remedy this problem download and, install the latest drivers for the device from the manufacturer website.

**Question:** Can this card output 5.1/7.1 sound through an optical connection?

**Answer:** No, 5.1/7.1 Sound is only available through analog connection.

## **Version Information**

Version: 2.0

Date Updated: 3/20/2014

Changes/Fixes:

- Compiled manual information into .pdf format.
- Cleaned up wording and text throughout the previous 1.0 manual.
- Added chipset information to the document.
- Added FAQ of general information.