PCIe CM8828 7.1 Channel Sound Card

P/N: MC-PCIE-CM8828



Description

The PCIe 7.1CH Sound Card is a high quality PCI EXPRESS multi-channel audio processor that not only an Intel HD audio specification compatible audio single chip, but also can be a controller which can link HAD codec. It can be built in the home audio electronics or personal computer to provide high fidelity sound and become a professional audio processing center in your life.

Specification

- Compatible with PCI Express 1.1 interface with bus mastering and burst modes
- Embedded an 8051-based MCU to transcode HD Audio commands
- Build in HD Audio controller
- Support sampling resolution:192k/176.4k/96k/88.2k/48k/44.1k and 16/24bits
- Support 7.1 channel surround sound output
- Signal-Noise-Reduction(SNR):100dB
- THD:-85dB(playback)/-90dB(recording)
- ASIO driver support
- Drivers for Win XP / Vista /Win7 / Win8 / Win8.1/Win10, 32-bitor 64-bit

Software features

- Supports 7.1 Surround sound
- Xear™ Living 1.1
- Xear™ VoClear
- Xear™ Sonic

- Xear™ Surround
- Xear™ Pro 1.0
- Xear™ SingFX
- Xear™ MagicVoice
- Xear™ Audio Brilliant
- ASIO driver support

Package content

- 1 x PCIe CM8828 7.1 Channel Sound Card
- 1 x User's Manual
- 1 x CD

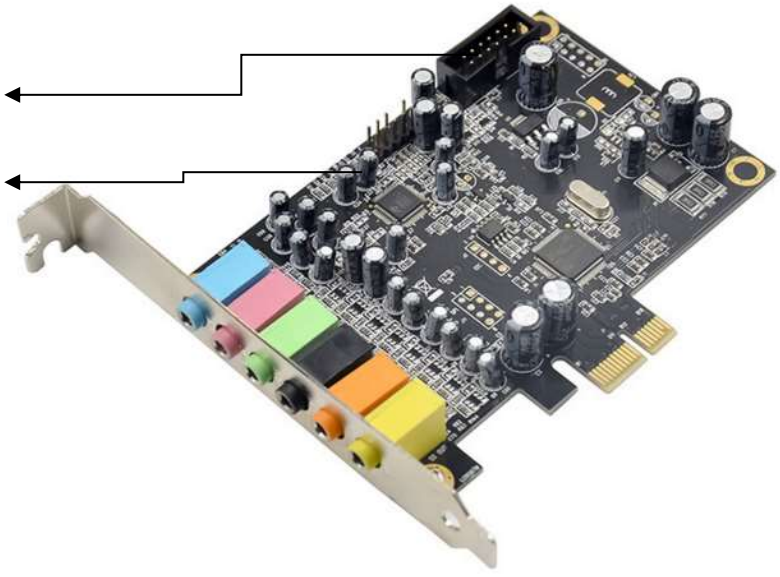
System Requirements

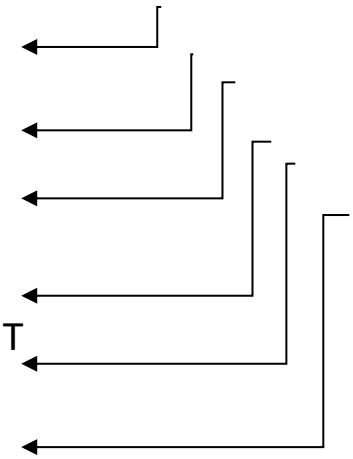
- WinXP / Vista /Win7 / Win8 / Win8.1/Win10, 32-bitor 64-bit
- Available PCI Express x1 slot

Hardware Description

Digital Extension

Front Panel Audio





3.5mm LINE-IN

3.5mm MIC-IN

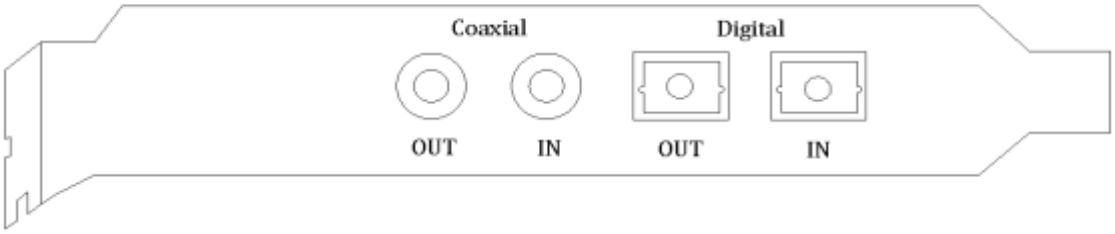
3.5mm Front OUT

3.5mm Rear Surround OUT

3.5mm Center/Bass OUT

3.5mm Side surround OUT

Indicate: Digital extension is Optional Accessories



Coaxial: Coaxial IN /Coaxial OUT

Digital: Digital IN /Digital OUT

Hardware installation

1. Turn off the computer and unplug the power cor
2. Remove the computer cover and the adapter slot cover from the slot that matches your adapter
3. Insert the adapter edge connector into the slot and secure the bracket to the chassis
4. Replace the computer cover ,then plug in the power cord

5. Power on the computer

Install Drivers and software

Windows〇,R Operating Systems

You must have administrative rights to the operating system to install the drivers.

1. insert the CD driver bound with C-Media Sound driver into your CD-ROM drive
2. if the Found New Hardware Wizard screen is displayed, click **Cancel**
3. Open the CD/DVD Drive and find the folder “CM8828” then double-click on the “Setup.exe” to install driver
4. Follow the instructions in the install wizard to finish it
5. You will find the control panel for managing the sound card settings in the Windows bar.

Support

More information and settings, please refer to the Intel Adapter User Guides or you can contact us.