External USB 7.1 Channel Sound Box
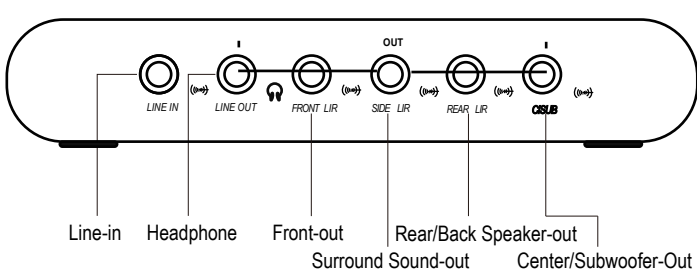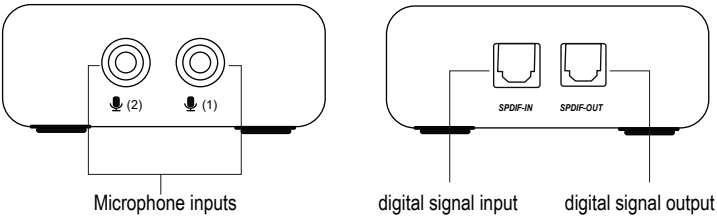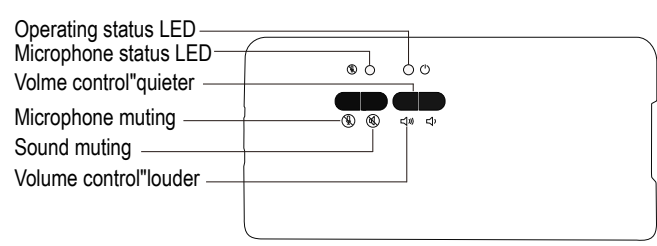
Quick Installation Guide
Ver. 1.0

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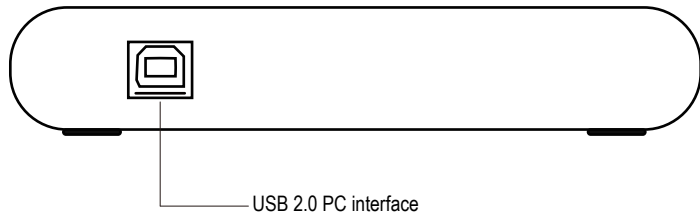
INTRODUCTION:

This 8-Channel 3D USB 2.0 External 7.1 Surround Sound Box with Digital Output offers an array of features for the best surround sound experience! It supports 48/44.1 KHz sampling rate for the best playback and recording, SCMS compliant (Serial Copy Management System), supports stereo MIC.
This External Sound Box comes with a variety of connectors for easy hook up!

FEATURES:

• 8 channel 3D external sound pocket;
• USB specification 2.0 compliant;
• USB audio device class spec. 1.0 and USB HID class spec. 1.1 compliant;
• 8 channel DAC output with 16-bit resolution;
• 2 channel ADC input with 16-bit resolution;
• SCMS compliant (Serial Copy Management System);
• Supports 48/44.1 KHz sampling rate for both playback and recording;
• Stereo MIC support with boost capability;
• Additional headphone output with selectable source and phone jack sense;
• MCU supports with two wire serial interface;
• Master volume control by default; per channel volume control by C-Media driver;
• Support Win Vista & Win 7 & Win 8 & Win 10

PACKAGE CONTENTS:

• 1 x USB sound box
• 1 x SPDIF cable
• 1 x USB power cable
• 1 x User manual
• 1 x CD

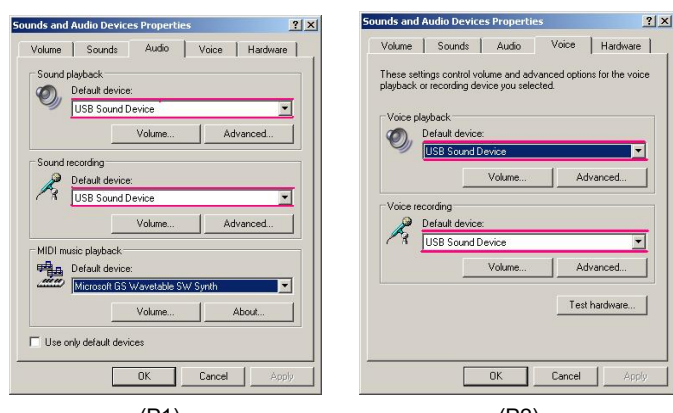## Product Overview:

Operating status LED
Microphone status LED
Volme control"quieter
Microphone muting
Sound muting
Volume control"louder

USB 2.0 PC interface

Microphone inputs   digital signal input   digital signal output

Line-in   Headphone   Front-out   Rear/Back Speaker-out
                    Surround Sound-out   Center/Subwoofer-Out

SPECIFICATIONS:

PC interface	USB 2.0 High Speed, backward
Audio outputs	• 5 x Jack (Line Out, Front L/R, Side L/R, Rear L/R, C/Sub • 1 x Digital (SPDIF-OUT)
Audio Inputs	• 3 x Jack (Line In, Mic 1, Mic 2) • 1 x Digital (SPDIF-IN)
Chipset	Cmedia CMI6206
Surround Audio Output	7.1/5.1/2.1 Channel
Operating system compatibility	Microsoft Windows XP/7/8/8.1/10

INSTALLATION:

This guide will be divided in 2 parts: Part A (setup without CD); and Part B (setup with the CD).
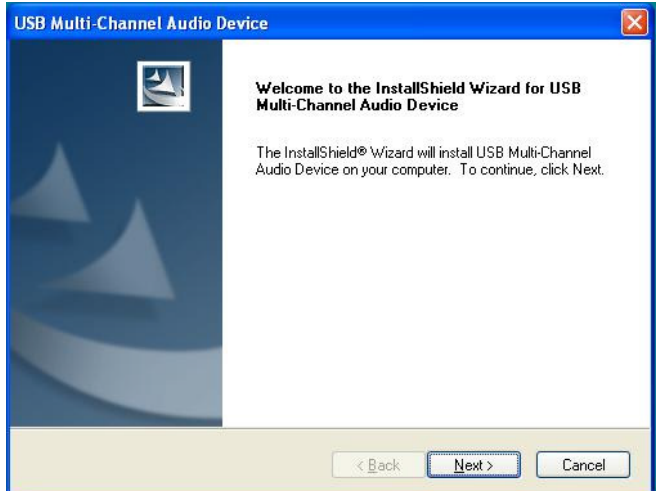
PART A (Setup without CD)

• Plug the USB cable to the back of the Sound Card and connect it to your PC or Laptop, then restart your computer.

• Go to Control Panel and click on Sounds and Audio Devices, then click on the Audio tab, now select the USB Sound Device as the default for both Sound Playback and Audio Recording as shown on the image(P1).

(P1)   (P2)

• Click on the Voice tab and make sure the USB Sound Device is set as the default for both Voice Playback and Voice Recording, as shown on the image(P2).

• Click on the Volume tab, and then click on Advanced as shown on the picture. While in Advanced Audio Properties, you have to SELECT the type of speaker you have for the sound card by clicking on the Speaker Setup.

• This is the end of part A, there are some other things to keep in mind for those using this sound card with a 7.1 or 5.1 home theatre system. Some of the pre-configured settings on these systems override any audio settings from the PC.
• For example: We use this sound card with a 7.1 Onkyo Home theatre system... When we select stereo sound on the Onkyo, only 2 Front speakers will function, but when we choose other settings like 'Neo Cinema Movie', 'Neo Cinema music', 'studio-mix' or 'TV Unplugged' then we will have all 7 speakers and subwoofer functioning together. So please, remember to play around with the settings of your home theatre or speaker system.
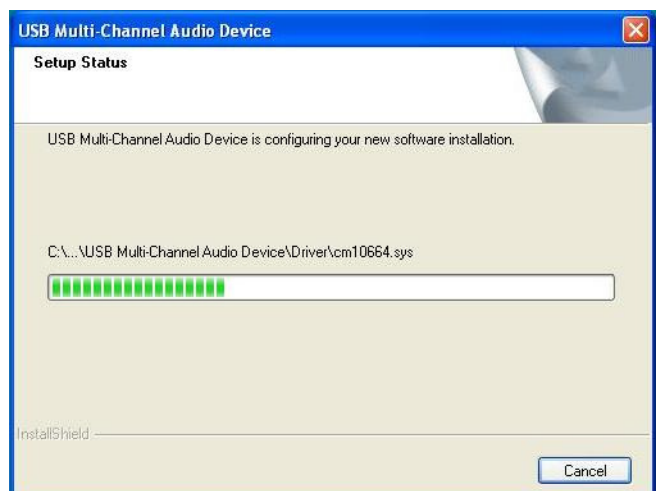
PART B (Setup with CD):

• Connect the USB-SND8 to your computer
• Put the Driver CD into the CD-Rom
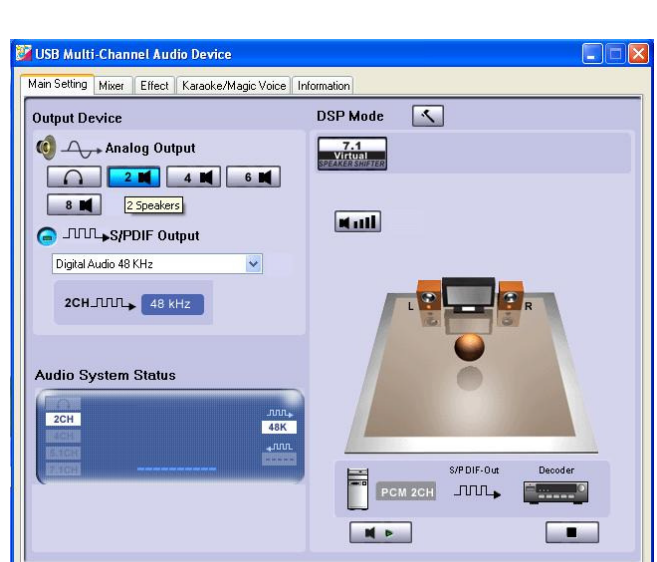• Click "Next"

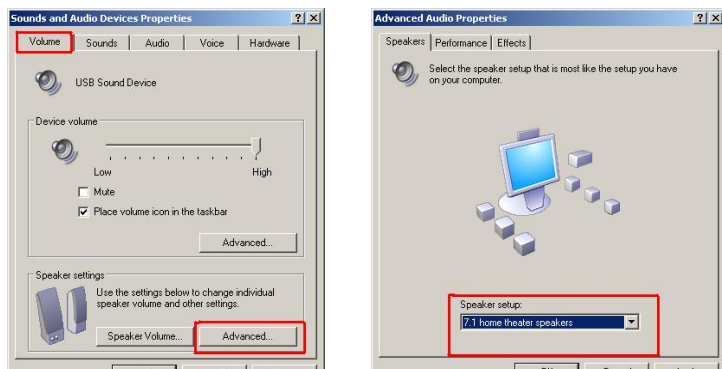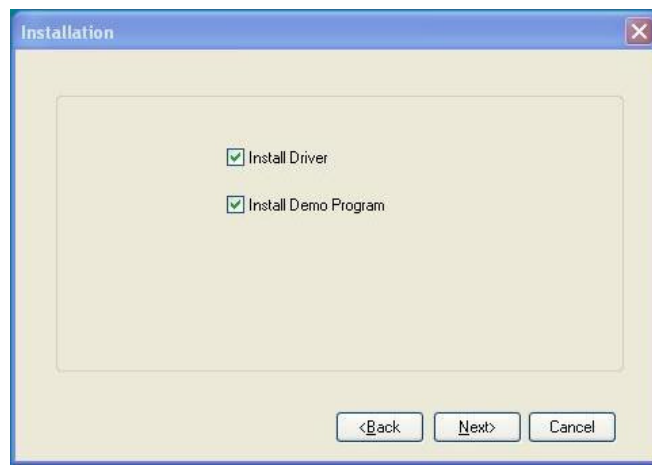• if you didn' tsee this screen,goto "my computer"adn double click on the CD-ROM drive:

DRIVER (D:)

• Check both of the boxes and then click "Next".

• Click "Next".

• Check both of the boxes and then click "Next".

• After the installation, you would need to restart your computer. Choose "Yes" and then click "Finish".

•After the system restart, you would see this icon in the system tray. Double click this icon.

• This screen should pop-up, and by default it is set to "2 Speakers".

•Make sure to choose the 7.1 Speakers by clicking on the button shown below: