

7.1 USB Audio Adapter External Sound Card with SPDIF Digital Audio

Product ID: ICUSBAUDIO7D



This versatile External USB Sound Card/Audio Adapter offers a high quality solution for upgrading desktop or laptop sound.

Providing a robust USB audio experience, the USB sound card connects to a host computer through a single USB 2.0 connection, to deliver impressive external audio capability that can instantly be swapped between systems, without having to open the computer case for installation.

Supporting analog and digital audio for 2 to 7.1 channel audio applications, the external USB sound card provides a cost-saving upgrade from built-in/on-board sound that turns desktop/laptop sound into a home theater-ready audio solution.

The external USB sound card features easy-to-use volume control and two external microphone inputs - a convenient solution for any audio application requiring high quality sound with multi-input capability with support for 44.1 KHz and 48 KHz sampling rates for analog playback and recording or 48 KHz for SPDIF.

A more than suitable solution for home theater, gaming or multi-media presentations, the External USB Sound Card is easy to install with plug and play support in Windows 7/8.1/10 operating systems.

Designed to deliver a long-lasting and dependable sound solution, the External USB Sound Card/Audio Adapter is backed by our 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility





Applications

- Add 7.1 audio support to laptop or small form factor system with no internal expansion options
- Replace or upgrade the existing integrated audio on a laptop or portable computer
- Connect your computer to an home theater audio receiver through optical S/PDIF

Features

- **7.1 USB SOUND CARD:** This External Sound Card adds up to 7.1 channels of audio through a single USB port to your computer; This sound card supports 7.1, 5.1 and 2 channel output using 3.5mm jacks, a headphone port, line-in and stereo microphone inputs
- **UPGRADE YOUR PC SOUND:** With support for analog and digital audio output for stereo to 7.1 channel audio applications, the bus-powered audio to USB adapter upgrades the existing integrated audio on a desktop or laptop computer; 1m USB Cable Included
- **QUALITY AUDIO:** Supports 44.1KHz and 48KHz sampling rates for analog playback and recording; SPDIF Digital output only supports 48KHz audio playback; SPDIF optical input passthrough supports up to two-channel audio at 48KHz
- **EASY INSTALLATION:** The digital audio adapter is easy to install with plug and play support in Windows 7/8.1/10; The external sound card features easy-to-use volume controls and mute buttons; The audio outputs are selectable via the included software

Hardware

Warranty	2 Years
Chipset ID	C-Media - CM6206

Performance

Audio Specifications	8 16-bit DAC Channels (7.1 Surround Sound)
	Supports 44.1 and 48 KHz sampling rates for analog playback and recording or 48 KHz for SPDIF
	3.5mm output connectors for Front, Surround, Rear, Centre/bass
MTBF	35,064 hours

Connector(s)

Connector Type(s)	1 - USB B (4 pin)
External Ports	1 - Toslink (SPDIF, Optical)
	1 - Toslink (SPDIF, Optical)
	1 - 3.5 mm Mini-Jack (3 Position)
	5 - 3.5 mm Mini-Jack (3 Position)
	2 - 3.5 mm Mini-Jack (2 Position)

Software

OS Compatibility	Windows 11, 10 (32/64), 8 / 8.1 (32/64), 7 (32/64), Vista (32/64), XP (32/64), 2000
	Windows Server 2008 R2, 2003 (32/64)

Special Notes / Requirements

Note	- Windows 11 is supported with Smart App Control disabled.
	- The sound card's SPDIF optical pass-through port supports two-channel audio, this port does not support 5.1 or 7.1 audio.

Indicators

LED Indicators	1 - Power/Activity
	1 - Microphone Mute

Power

Input Voltage	5V DC
Output Voltage	5 DC

Environmental

Operating Temperature	0C to 55C (32F to 131F)
Storage Temperature	0C to 70C (32F to 158F)
Humidity	20 to 80% NC RH

Physical Characteristics

Color	Silver
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Material	Steel
Product Length	3.9 in [10.0 cm]
Product Width	2.4 in [6.0 cm]
Product Height	1.0 in [2.5 cm]
Weight of Product	3.2 oz [90.0 g]

Packaging Information

Package Quantity	1
Package Length	6.7 in [17.0 cm]
Package Width	5.6 in [14.2 cm]
Package Height	1.2 in [3.0 cm]
Shipping (Package) Weight	7.3 oz [208.0 g]

What's in the Box

Included in Package	1 - USB to Audio Adapter
	1 - USB Cable
	1 - Installation CD
	1 - Instruction Manual

Warranty Information

Warranty	2 Years
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**Product appearance and specifications are subject to change without notice.*