

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 XP and Windows Vista 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.

<small>Note: The audio adapter's SPDIF optical pass-through port supports two-channel audio, this port does not support 5.1 or 7.1 audio.

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

- Full 7.1 audio outputs via 3.5mm mini-jacks
- Optical S/PDIF input (pass through) and output

External Ports

- Dual microphone input
- Built-in volume control buttons
- Full-duplex recording and playback
- Supports 44.1 and 48 KHz sampling rates for analog playback and recording or 48 KHz for SPDIF
- High Speed USB 2.0 compliant host interface, with transfer rates up to 480 Mbps

| Hardware | | |
|--------------|----------------------|---|
| Tiarawaro | 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 |
| Connector(s) | Connector Type(s) | USB B (4 pin) |

Toslink (SPDIF, Optical)

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3.5 mm Mini-Jack (3 Position)

3.5 mm Mini-Jack (3 Position)



3.5 mm Mini-Jack (2 Position)

Software

OS Compatibility Windows 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 The audio adapter's SPDIF optical pass-through port supports

two-channel audio, this port does not support 5.1 or 7.1 audio.

Indicators

LED Indicators Power/Activity

Microphone Mute

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

Material Steel

Product Length 3.9 in [100 mm]

Product Width 2.4 in [60 mm]

Product Height 1.0 in [25 mm]

Weight of Product 3.2 oz [90 g]

Packaging Information

Package Length 5.7 in [14.4 cm]

Package Width 6.5 in [16.4 cm]

Package Height 1.3 in [32 mm]



Shipping (Package) Weight

7.2 oz [204 g]

What's in the Box

> Included in Package USB to Audio Adapter

> > **USB** Cable

Installation CD

Instruction Manual

^{*}Product appearance and specifications are subject to change without notice.