

## 7.1 USB Audio Adapter External Sound Card with SPDIF Digital Audio

StarTech 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 both playback and recording.

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.

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

Technical Specifications

Warranty	2 Years
Chipset ID	C-Media - CM6206
Connector Type(s)	1 - USB B (4 pin) Female
External Ports	2 - Toslink (SPDIF; Optical) Female
External Ports	8 - 3.5 mm Mini-Jack (3 Position) Female
Audio Specifications	8 16-bit DAC Channels (7.1 Surround Sound)  Supports 44.1 and 48 KHz sampling rates for both playback and recording  3.5mm output connectors for Front, Surround, Rear, Centre/bass
OS Compatibility	Windows 2000/ XP(32/64-bit)/ Server 2003(32/64-bit)/ Server 2008 R2/ Vista(32/64-bit)/ 7(32/64-bit)/ 8(32/64-bit) Mac OS X (tested up to 10.8) Linux
Color	Silver
Product Length	100 mm [3.9 in]
Product Width	60 mm [2.4 in]
Product Height	25 mm [1 in]
Product Weight	100 g [3.5 oz]
LED Indicators	1 - Microphone Mute
LED Indicators	1 - Power/Activity
Operating Temperature	0°C to 55°C (32°F to 131°F)
Storage Temperature	0°C to 70°C (32°F to 158°F)
Humidity	20 to 80% NC RH
<b>Note</b>	Optical S/PDIF output is not available in Mac OS.
Shipping (Package) Weight	0.2 kg [0.5 lb]
Included in Package	1 - USB to Audio Adapter
Included in Package	1 - USB Cable
Included in Package	1 - Installation CD
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

