

USB Stereo Audio Adapter External Sound Card with SPDIF Digital Audio and Stereo Mic

Product ID: ICUSBAUDIO2D



The ICUSBAUDIO2D External USB Sound Card lets you add an S/PDIF digital audio output and standard 3.5mm analog audio/microphone connections to your system through USB - a convenient way to bypass or replace an internal sound card without having to open the computer case.

For home-theater quality sound, the USB DAC (digital-to-analog converter) offers 96KHz / 24-bit sampling rates for both playback and recording, and a 3.5mm S/PDIF port with support for Dolby Digital 5.1 surround sound (AC3) and DTS pass-through (Note: 5.1 surround sound is supported in Windows only).

This versatile USB audio adapter features an integrated 3.5mm 4-position TRRS connection for your headphones or combination headset/microphone. Also a convenient external volume control for quick adjustments, a hardware EQ switch for Bass or Treble boosting, and an LED status bar to display the current sampling rate.

Please note that the microphone input is stereo only.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- Connect your computer to a home theater audio receiver through S/PDIF, without opening the case
- Add digital audio support to an Ultrabook or small form factor system with no internal expansion options
- Replace or upgrade the integrated audio on a laptop or portable computer

Features

- 96KHz / 24-bit Hi-Fi USB Audio
- S/PDIF digital output with AC3 (Dolby Digital) and DTS pass-through support
- 5.1 Surround Sound supported (Windows only)
- 4 position TRRS headset with Mic supported
- 3.5mm headphone/microphone ports
- Hardware volume knob and Bass/Treble boost EQ switch
- LED sample rate indicators
- 16in attached USB cable

Hardware

Warranty	2 Years
Bus Type	USB 2.0
Chipset ID	Cmedia CM6533

Performance

Audio Specifications	96 KHz / 24-bit Sample Rate
	Approx 91dB SNR (A-weighting)
	16-100ohm Headphone Drive Ability

Connector(s)

Connector Type(s)	1 - 3.5mm Mini-Toslink (SPDIF, Optical)
	1 - 3.5 mm Mini-Jack (4 Position)
	1 - 3.5 mm Mini-Jack (3 Position)



1 - USB Type-A (4 pin) USB 2.0

Software

OS Compatibility	Windows XP, Vista, 7, 8, 8.1, 10, 11 Windows Server 2003, 2008 R2, 2012, 2012 R2, 2016, 2019 Mac OS X 10.6 to 10.8
	<i>Note: DTS pass-through is supported in Windows 8, 8.1, and 10 only</i>

Special Notes / Requirements

System and Cable Requirements	Available USB Port
Note	5.1 surround sound output is supported in Windows only Microphone is stereo only.

Indicators

LED Indicators	1 - Power 3 - Playback / Recording sample rate
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Power

Power Source	USB-Powered
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Environmental

Operating Temperature	0C to 60C (32F to 140F)
Storage Temperature	0C to 70C (32F to 158F)
Humidity	10~90% RH (Non-Condensing)

Physical Characteristics

Color	Black
Material	Plastic
Cable Length	16.0 in [406.5 mm]
Product Length	1.9 in [47 mm]
Product Width	1.8 in [46 mm]



Product Height	0.6 in [1.6 cm]
Weight of Product	1.2 oz [33 g]

Packaging Information

Package Length	5.6 in [14.3 cm]
Package Width	6.8 in [17.3 cm]
Package Height	1.3 in [32 mm]
Shipping (Package) Weight	3.7 oz [106 g]

What's in the Box

Included in Package	1 - USB Stereo Audio Adapter
	1 - Software CD
	1 - Instruction Manual

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

