

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.

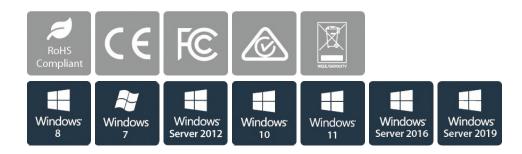
For home-theater quality sound, the USB DAC (digital-to-analog converter) offers 96KHz / 24-bit sampling rates for both playback and recording, and a 3.5mm S/PDIF port with support for Dolby Digital 5.1 surround sound (AC3) and DTS pass-through (Note: 5.1 surround sound is supported in Windows only).

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

Power

Power Source

USB-Powered

Environmental

Operating Temperature 0C

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.