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 playback, 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)

• 3.5mm headphone/microphone ports

• 4 position TRRS headset with Mic supported

• 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 2.0 Type-A (4 pin, 480Mbps)

Software

	OS Compatibility	Windows XP, Vista, 7, 8, 8.1, 10, 11
		Windows Server 2003, 2008 R2, 2012, 2012 R2, 2016, 2019, 2022
		Mac OS X 10.6 to 10.8
		Note: DTS pass-through is supported in Windows 8, 8.1, and 10 only

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 sample rate

Power

	Power Source	USB-Powered

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 [4.6 cm]

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

Packaging Information

	Package Quantity	1
	Package Length	6.8 in [17.2 cm]
	Package Width	5.6 in [14.3 cm]
	Package Height	1.3 in [32 mm]
	Shipping (Package) Weight	3.2 oz [90.0 g]

What's in the Box

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

Warranty Information

	Warranty	2 Years

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