

## 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)	3.5 mm Mini-Jack (4 Position)
	3.5mm Mini-Toslink (SPDIF, Optical)
	3.5 mm Mini-Jack (3 Position)
	USB Type-A (4 pin) USB 2.0

---

#### Software

OS Compatibility	Windows XP, Vista, 7, 8, 8.1, 10
	Windows Server 2003, 2008 R2, 2012, 2012 R2, 2016, 2019
	Mac OS X 10.6 to 10.8



---

**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	Power  Playback / Recording 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 [40.6 cm]
Product Length	1.9 in [47 mm]
Product Width	1.8 in [46 mm]
Product Height	0.6 in [16 mm]
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	USB Stereo Audio Adapter
	Software CD
	Instruction Manual

---

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

