

## **USB Stereo Audio Adapter External Sound Card with SPDIF Digital Audio**

*StarTech 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.

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

### **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

## Technical Specifications

Warranty	2 Years
Bus Type	USB 2.0
Chipset ID	VIA - VT1630A
Audio Specifications	96 KHz / 24-bit Sample Rate
	Approx 91dB SNR (A-weighting)
	16-100ohm Headphone Drive Ability
Connector Type(s)	1 - 3.5 mm Mini-Jack (3 Position) Female
Connector Type(s)	1 - 3.5 mm Mini-Jack (4 Position) Female
Connector Type(s)	1 - 3.5mm Mini-Toslink (SPDIF; Optical) Female
Connector Type(s)	1 - USB A (4 pin) Male
OS Compatibility	Windows® 8 / 8.1 (32/64bit), 7 (32/64), Vista (32/64), XP (32/64) Windows Server® 2012, 2008 R2, 2003 Mac OS® 10.x (Tested up to 10.8) Linux

**Note** 5.1 surround sound output is supported in Windows only

System and Cable Requirements	Available USB Port
Cable Length	406.5 mm [16 in]
Color	Black
Enclosure Type	Plastic
Product Height	16 mm [0.6 in]
Product Length	47 mm [1.9 in]
Product Weight	40 g [1.4 oz]
Product Width	46 mm [1.8 in]
LED Indicators	1 - Power
LED Indicators	3 - Playback / Recording sample rate
Power Source	USB-Powered
Humidity	10~90% RH (Non-Condensing)
Operating Temperature	0°C to 60°C (32°F to 140°F)
Storage Temperature	0°C to 70°C (32°F to 158°F)
Shipping (Package) Weight	119 g [4.2 oz]
Included in Package	1 - USB Stereo Audio Adapter
Included in Package	1 - Software CD
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

