



StarTech 7.1 Channel USB External Sound Card User Manual

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7.1 Channel USB External Sound Card | SPDIF
Digital Audio



User Manual
SKU#: ICUSBAUDIO7D

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Compliance Statements

FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help

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Safety Statements

Safety Measures

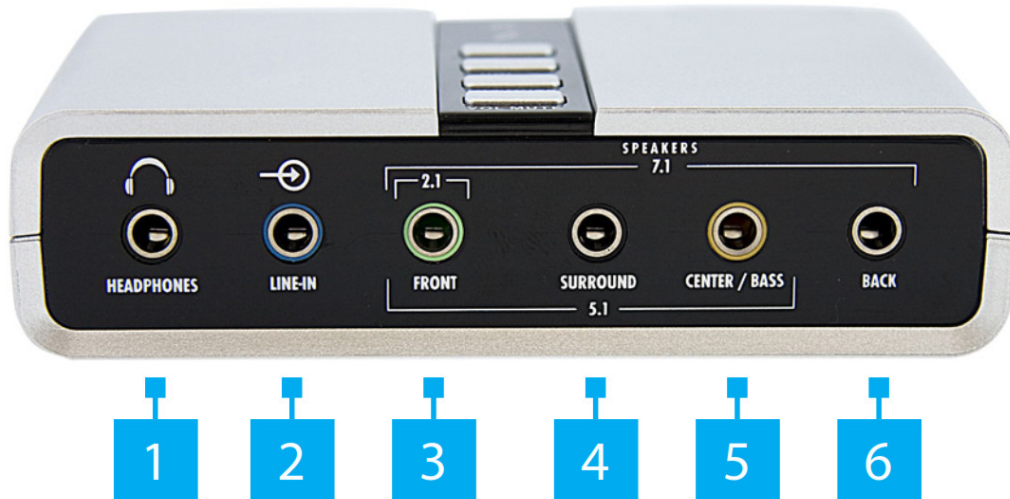
- Wiring terminations should not be made with the product and/or electric lines under power.
- Product installation and/or mounting should be completed by a certified professional as per the local safety and building code guidelines.
- Cables (including power and charging cables) should be placed and routed to avoid creating electric, tripping or safety hazards.

Warning Statements

- Make sure to assemble this product according to the instructions. Failure to do so might result in personal injury or property damage.
- Never use this product if parts are missing or damaged.

Product Diagram

Front



1. Headphones
2. Line IN
3. Front
4. Surround
5. Center/Bass
6. Back

Back



1. S/PDIF IN Port
2. S/PDIF OUT Port
3. USB-B Port

Side



1. MIC 2 In Port (Left Channel)
2. MIC 1 In Port (Right Channel)

Package Contents

- USB Audio Adapter x 1
- USB A to B Cable x 1
- Software CD x 1
- User Manual x 1

System Requirements

- An available USB port
- Windows® 10 (32/64), 8 / 8.1 (32/64), 7 (32/64), Vista (32/64), XP (32/64), 2000
- Windows Server® 2008 R2, 2003 (32/64)

Installation

Connecting an Audio In Device (e.g. Receiver)

1. Connect a Toslink Cable to the S/PDIF IN Port on the Audio Adapter and the other end to the digital optical output port on an Audio Device.

Notes: The signal only passes through to the S/PDIF OUT.

The S/PDIF optical pass-through port on the Audio Adapter supports two-channel audio, but does not support 5.1 or 7.1 audio.

2. Connect a Toslink Cable to the S/PDIF OUT Port on the Audio Adapter and the other end to a digital optical input port on an Audio Device.
3. Connect the USB-B connector of the USB-A to USB-B Cable (included) to the USB-B Port on the Audio Adapter and connect the USB-A Connector to a USB-A port on the Audio Device.

Driver Installation

Windows 2000/XP/Server 2003/Vista/7

1. Plug the USB Sound Adapter into an available USB port.
2. Place the Driver CD into the CD-ROM drive. Click the Start button on the taskbar and click Run. Type "D:\SOUND\CMedia6206\setup.exe". (Assuming you have placed the CD in CD-ROM drive labeled as D).
3. Follow the on-screen instructions to complete the software installation.
4. Restart your system. Once you have rebooted the computer, the USB Sound Adapter is now ready to be used.
5. The Sound and Audio Devices settings in Control Panel (or the application) may need to be changed to make the USB Sound Adapter the default audio device before it outputs any audio.

Connecting a Peripheral Device

Note: Only one audio input device and one audio output device can be connected to the Audio Adapter at one time.

Headphones

- Connect the 3.5 mm Audio Cable on a set of Headphones, to the Headphones Port on the Audio Adapter.

Audio Source

- Connect an Audio Cable to the Line In Port on the Audio Adapter and the other end to an Audio Source (e.g. tape, CD, DVD Player) for output mixing and/or recording.

Front Speaker

- Connect an Audio Cable to the Front Port on the Audio Adapter and the other end to an external amplifier.

Surround Speaker

- Connect an Audio Cable to the Surround Port on the Audio Adapter and the other end to an external amplifier while in either 4, 6, or 8 channel mode.

Center/ Bass Speaker

- Connect an Audio Cable to the Center/Back Port on the Audio Adapter and the other end to an external amplifier while in either 6 or 8 channel mode.

Rear Speaker

- Connect an Audio Cable to the Back Out Port on the Audio Adapter and the other end to an external amplifier while in 8 channel mode.

MIC (1) IN

- Connect the Audio Cable on a Microphone, to the Mic 1 In Port on the Audio Adapter (right channel only).

MIC (2) IN

- Connect the Audio Cable on a Microphone, to the Mic 2 In Port on the Audio Adapter (left channel only).

Push Button Controls and LEDs

Button/LED	Function
Volume Mute	Press this button to mute/ un-mute audio outputs.
Mic Mute	Press this button to mute/unmute the microphone.
Volume (UP, Down)	Increases or decreases audio output volume.
Microphone Mute LED	When the microphone inputs are muted, the light will turn on.
Power/ Activity LED	The light will be on when the system is powered up. The light will blink when activity is detected

Warranty Information

This product is backed by a two-year warranty.

For further information on product warranty terms and conditions, please refer to www.startech.com/warranty.

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Documents / Resources

	StarTech 7.1 Channel USB External Sound Card [pdf] User Manual 7.1 Channel USB External Sound Card, SPDIF Digital Audio, ICUSBAUDIO7D
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References

- [!\[\]\(fd4127b9e2af37bd6ea0fa06afa8e6d8_img.jpg\) Unsere Produkte dienen IT- und A/V-Profis zum Verbinden, Konvertieren, Erweitern, Splitten und Switchen | Deutschland](#)
- [!\[\]\(3278d6283d12f18012b5aa7d40747611_img.jpg\) StarTech.com conçoit et fabrique une vaste sélection de pièces d'ordinateur, de câbles, de commutateur KVM, de racks... | France](#)
- [!\[\]\(bb96b32142ec45f72f12316beae3ef61_img.jpg\) Pezzi per computer, cavi, switch KVM, server rack e soluzioni per reti | Italia](#)
- [!\[\]\(a75d0d7d1ac0ea815a0c027a77b137d5_img.jpg\) IT & A / V](#)
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- [!\[\]\(e95ea1a0e297340f96c3d715d76d8c23_img.jpg\) StarTech.com | IT Pro's Trusted Source for Connectivity Accessories](#)
- [!\[\]\(0e0cdd76cf8fb3c858658faf72d7f324_img.jpg\) StarTech.com | IT Pro's Trusted Source for Connectivity Accessories](#)
- [!\[\]\(c7bdebfc2a52eab4f6683b0c1c0c28d2_img.jpg\) USB Audio Adapter External Sound Card - USB Audio Adapters](#)
- [!\[\]\(8a5c092736ceaf7cfeed23b17ea5e6ff_img.jpg\) StarTech.com Support](#)
- [!\[\]\(dd896e8effa212be4a7431ac3e5bf510_img.jpg\) StarTech.com Warranty Policy](#)