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## StarTech.com ICUSBAUDIO7

# StarTech.com Virtual 7.1 USB Stereo Audio Adapter External Sound Card - ICUSBAUDIO7 User Manual

Model: ICUSBAUDIO7

## INTRODUCTION

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The StarTech.com ICUSBAUDIO7 Virtual 7.1 USB Stereo Audio Adapter is designed to provide an external sound card solution for your computer. This adapter allows you to connect headphones or speakers and a microphone to your system via a USB port, eliminating the need to unplug existing audio devices. It is compliant with USB 2.0 and USB audio device specification 1.0, offering a straightforward installation process. The adapter integrates seamlessly into various computer environments, delivering enhanced sound quality and convenience. For Windows XP and Windows Vista users, the included Xear 3D software enables virtual 7.1 channel sound capabilities.

## PRODUCT OVERVIEW

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The ICUSBAUDIO7 transforms a standard USB port into a virtual 7.1 channel sound card, enhancing your audio experience. Key features include:

- Converts a USB port into a virtual 7.1 channel sound card.
- Compatible with USB-enabled laptop and desktop computers.
- Supports 7.1 surround sound for immersive audio.
- Offers plug-and-play installation, requiring no additional drivers for most operating systems.

## PACKAGE CONTENTS

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Verify that your package contains the following items:

- 1 x StarTech.com Virtual 7.1 USB Stereo Audio Adapter (ICUSBAUDIO7)
- 1 x Software CD (for Xear 3D virtual 7.1 channel sound, primarily for Windows XP/Vista)

## SYSTEM REQUIREMENTS

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Before installation, ensure your system meets the following requirements:

- Available USB 2.0 port (or higher)
- Operating System: Windows 98SE or later (including Windows XP, Vista, 7, 8, 10, 11), macOS, Linux
- Headphones/Speakers with 3.5mm audio jack
- Microphone with 3.5mm audio jack (optional)

## SETUP

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The StarTech.com ICUSBAUDIO7 is designed for simple plug-and-play installation.

1. **Connect the USB Adapter:** Insert the USB connector of the ICUSBAUDIO7 into an available USB port on your computer. Your operating system should automatically detect and install the necessary drivers.



Image: The USB-A connector of the ICUSBAUDIO7, ready for connection to a computer's USB port.

2. **Connect Audio Devices:** Plug your headphones or speakers into the green 3.5mm audio output jack. If using a microphone, plug it into the red 3.5mm microphone input jack.



Image: The audio output (green) and microphone input (red) jacks on the ICUSBAUDIO7, where headphones/speakers and a microphone are connected.

3. **Configure Audio Settings (if necessary):** After connecting, your computer's operating system should recognize the new audio device. You may need to select the "USB Audio Device" or similar option as your default playback and recording device in your sound settings.
4. **Install Xear 3D Software (Windows XP/Vista only):** For virtual 7.1 channel sound on Windows XP or Vista, insert the provided software CD and follow the on-screen instructions to install the Xear 3D application.

## OPERATING INSTRUCTIONS

Once installed, the ICUSBAUDIO7 functions as your computer's primary audio interface.

- **Audio Playback:** Any audio played through your computer will be routed through the adapter to your connected headphones or speakers.
- **Microphone Input:** If a microphone is connected, it will be available for recording, voice chat, or other applications requiring audio input.
- **Volume Control:** Use your computer's operating system volume controls to adjust the output level. The adapter itself may also feature physical volume buttons for quick adjustments.
- **Virtual 7.1 Surround Sound:** If the Xear 3D software is installed (Windows XP/Vista) and configured, you can experience virtual 7.1 channel surround sound through stereo headphones. Refer to the software's documentation for specific settings.

## MAINTENANCE

To ensure the longevity and optimal performance of your USB audio adapter, follow these simple maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the adapter. Avoid using liquid cleaners or solvents, which can damage the device.
- **Storage:** When not in use, store the adapter in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid dropping the adapter or subjecting it to strong impacts. Do not pull on the cable when disconnecting; always grasp the USB connector.

## TROUBLESHOOTING

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If you encounter issues with your StarTech.com ICUSBAUDIO7, refer to the following common troubleshooting steps:

- **No Sound Output:**
  - Ensure the adapter is securely plugged into a USB port.
  - Verify that your headphones/speakers are correctly plugged into the green audio output jack.
  - Check your computer's sound settings to confirm that the "USB Audio Device" is selected as the default playback device.
  - Increase the volume on both your computer and any connected audio devices.
  - Try plugging the adapter into a different USB port.
- **Microphone Not Working:**
  - Ensure the microphone is securely plugged into the red microphone input jack.
  - Check your computer's sound settings to confirm that the "USB Audio Device" is selected as the default recording device.
  - Verify that the microphone is not muted in your system settings or application.
  - Test the microphone with another device if possible to rule out a microphone issue.
- **Intermittent Audio:**
  - Ensure the USB connection is stable and not loose.
  - Avoid connecting the adapter through unpowered USB hubs; connect directly to a computer USB port if possible.
  - Check for conflicting drivers or software.

## SPECIFICATIONS

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<b>Model Number</b>	ICUSBAUDIO7
<b>Brand</b>	StarTech.com
<b>Hardware Interface</b>	USB 2.0
<b>Audio Output Mode</b>	7.1 channel surround (virtual)
<b>Compatible Devices</b>	Laptop, Desktop Computers
<b>Supported Platforms</b>	Windows 98SE and up, macOS, Linux

<b>Product Dimensions</b>	6.97 x 1.61 x 5.67 inches (17.7 x 4.1 x 14.4 cm)
<b>Item Weight</b>	0.493 ounces (14 grams)

## WARRANTY INFORMATION

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StarTech.com products are backed by a manufacturer's warranty. For specific warranty terms and conditions applicable to your ICUSBAUDIO7 adapter, please refer to the warranty card included with your product or visit the official StarTech.com website.

## TECHNICAL SUPPORT

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StarTech.com offers comprehensive technical support to assist you with any questions or issues regarding your ICUSBAUDIO7 USB Stereo Audio Adapter.

- **Online Support:** Visit the [StarTech.com Support website](#) for drivers, manuals, FAQs, and troubleshooting guides.
- **Contact Support:** Contact information for phone and email support can be found on the StarTech.com website. Please have your product model number (ICUSBAUDIO7) and serial number (if applicable) ready when contacting support.

## OFFICIAL PRODUCT VIDEOS

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No official product videos from the seller were found for this model.