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› UNSTINCER RCA L/R Audio Switch User Manual

UNSTINCER 4(2)-In-2(4)-Out Audio Switcher

UNSTINCER RCA L/R Audio Switch User Manual

Model: 4(2)-In-2(4)-Out Audio Switcher

Brand: UNSTINCER

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your UNSTINCER RCA L/R Audio Switch. This device is designed to offer flexible audio routing solutions for various audio equipment, allowing you to easily switch between multiple input and output sources without compromising sound quality.



Figure 1: UNSTINCER RCA L/R Audio Switch

The image displays the UNSTINCER RCA L/R Audio Switch, a compact black box with a central volume knob, a mute button, and a source selection button on the top panel. RCA input/output ports are visible on the sides.

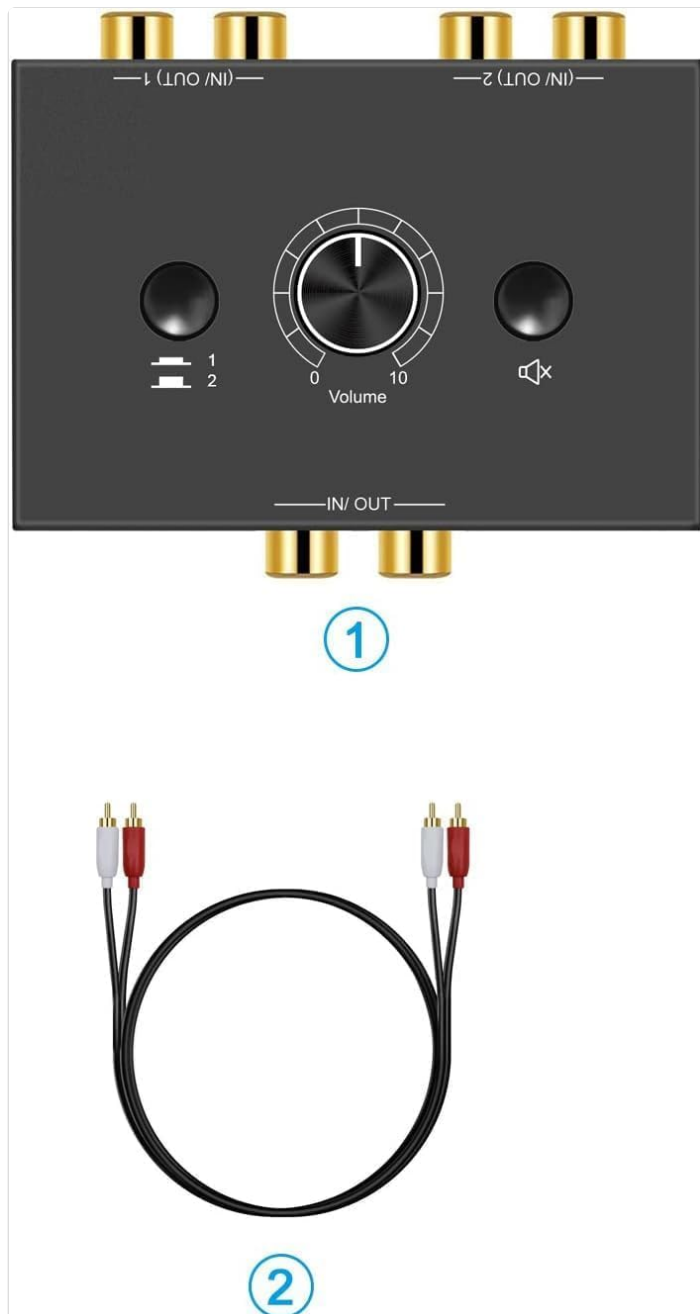
SAFETY INFORMATION

- Do not expose the device to water or excessive moisture.
- Avoid placing the device near heat sources or in direct sunlight.
- Do not attempt to disassemble or modify the device. Refer all servicing to qualified personnel.
- Use only compatible audio cables and connectors.
- Keep out of reach of children.

PACKAGE CONTENTS

Please check the package for the following items:

- 1 x UNSTINCER RCA L/R Audio Switch
- 1 x RCA Audio Cable
- 1 x User Manual (this document)



Contains:

- ① R/L Audio Selector
- ② R/L Audio Cable
- ③ User's Manual

L/R channel audio two-way switcher

This is a bidirectional switcher for L / R channel audio ports. L / R Audio selector designed for customers having several audio sources and outputs. It can easily switch two L / R analog sound signal sources to one L / R analog signal amplification device. It can also assign one L / R analog sound signal source to two L / R analog signal amplifying devices, allowing you to switch easily.

Features:

One-key mute button; only need to lightly press to mute the device; very useful under special conditions.
No power supply and other software required; plug and play.
Compact and super mini size; Easy to place and suitable for your desktop and office.
Direct replacement or refund for defective devices. Prompt and courteous customer service.
Analog signal maximum support 2V p-p i/o
Input/output frequency range: 20Hz~20KHz
Using standard audio cables, the input transmission distance can be up to 8 meters, the output transmission distance can be up to 8 meters.

Figure 2: Included Components

This image illustrates the typical contents of the product package, including the main audio selector unit, an RCA audio cable, and the user's manual.

PRODUCT OVERVIEW

The UNSTINCER RCA L/R Audio Switch is a compact and robust device designed for managing audio signals between multiple sources and outputs. It features a metal casing for durability and intuitive controls for ease of use.

Controls and Ports:

- **Volume Control Knob:** Adjusts the output volume.
- **Mute Button:** Instantly mutes or unmutes the audio output.
- **Input/Output Selector Button (1/2):** Switches between the two main input/output channels.
- **RCA L/R Ports:** For connecting audio devices using RCA cables.
- **3.5mm Jack Port:** For connecting devices with a 3.5mm audio jack.

Key function

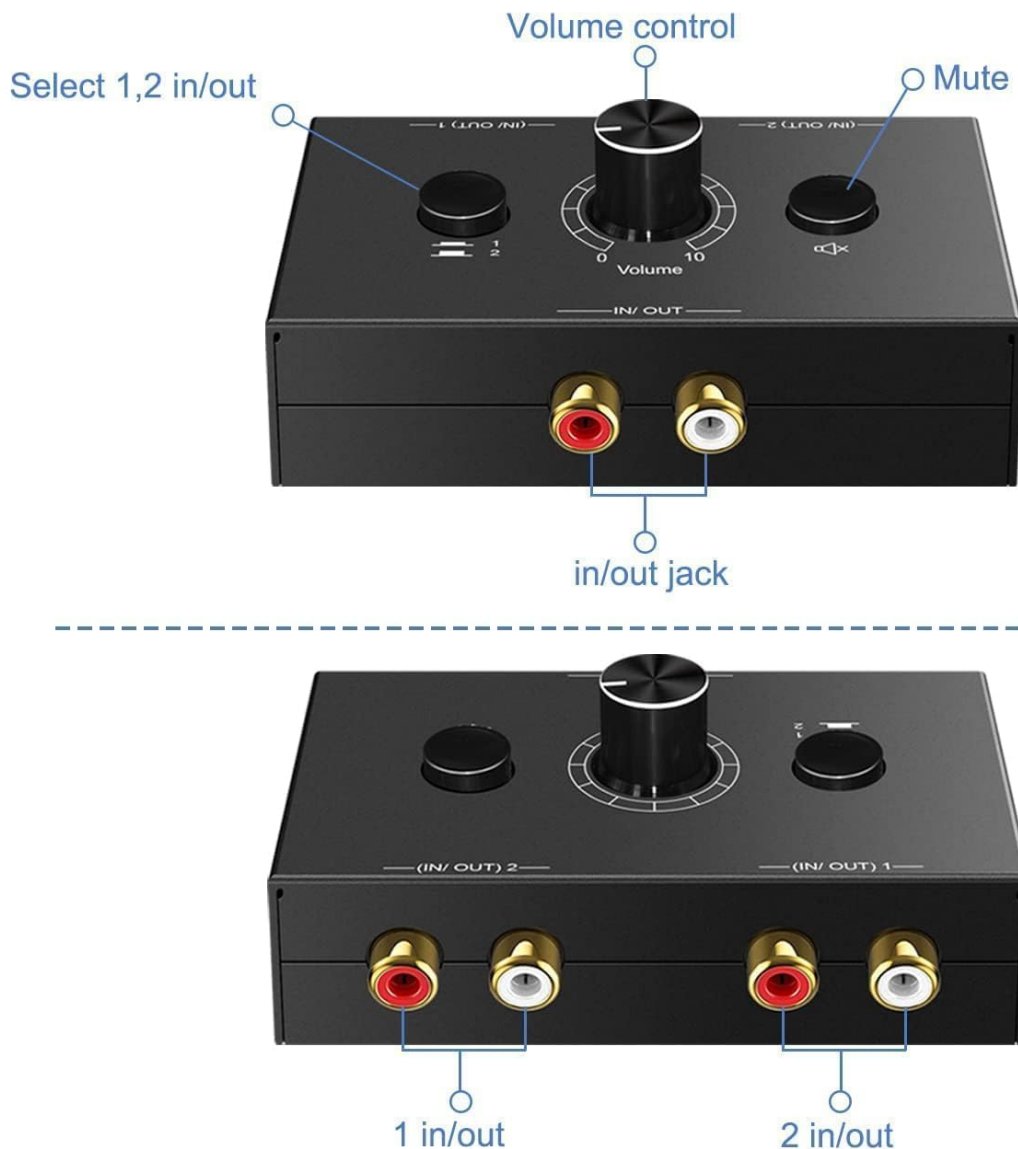


Figure 3: Key Functions and Ports

This diagram highlights the main functional components of the audio switch, including the volume control, mute button, 1/2 port switch, and the various RCA and 3.5mm input/output jacks.

SETUP

The UNSTINCER RCA L/R Audio Switch supports two primary configurations: 1-Input-2-Output and 2-Input-1-Output. Ensure all devices are powered off before making connections.

1. 1-Input-2-Output Configuration:

This setup allows one audio source to be routed to two different output devices (e.g., a computer to speakers and headphones).

1. Connect your audio source (e.g., PC, Blu-ray player) to the "IN/OUT" RCA ports on the front of the switch.
2. Connect your first output device (e.g., speakers) to the "IN/OUT 1" RCA ports on the rear of the switch.
3. Connect your second output device (e.g., headphones) to the "IN/OUT 2" RCA ports on the rear of the switch.
4. Use the "1/2" selector button to choose between output 1 or output 2.

2. 2-Input-1-Output Configuration:

This setup allows two audio sources to be routed to one output device (e.g., a phone and a computer to a single set of speakers).

1. Connect your first audio source (e.g., MP3 player) to the "IN/OUT 1" RCA ports on the rear of the switch.
2. Connect your second audio source (e.g., Smart Phone) to the "IN/OUT 2" RCA ports on the rear of the switch.
3. Connect your output device (e.g., speakers, headphones) to the "IN/OUT" RCA ports on the front of the switch.
4. Use the "1/2" selector button to choose between input 1 or input 2.



Figure 4: Connection Diagrams

This image provides visual diagrams for both the 1-input-2-output and 2-input-1-output configurations, showing how various audio devices like speakers, headphones, MP3 players, smartphones, computers, and iPads can be connected to the switch.

Note: The 3.5mm jack input/output is designed for three-segment headphones/cables. It is not compatible with four-segment headphones/cables (which typically include a microphone).

OPERATING INSTRUCTIONS

Once your devices are connected, operating the UNSTINCER RCA L/R Audio Switch is straightforward:

- **Selecting Input/Output:** Press the "1/2" selector button to toggle between the connected input/output channels. The

selected channel will be active.

- **Adjusting Volume:** Rotate the central volume control knob clockwise to increase volume and counter-clockwise to decrease volume.
- **Muting Audio:** Press the mute button (speaker icon) to instantly mute the audio. Press it again to unmute.



Figure 5: Mute and Selector Buttons

This image provides a close-up view of the mute button (speaker icon) and the 1/2 selector button on the top panel of the audio switch, illustrating their positions for easy operation.

The switch is designed for lossless audio transmission, ensuring high-fidelity sound without crackling or humming, maintaining balanced performance across all connections.



HD Sound Quality



Improves sound quality of music through it

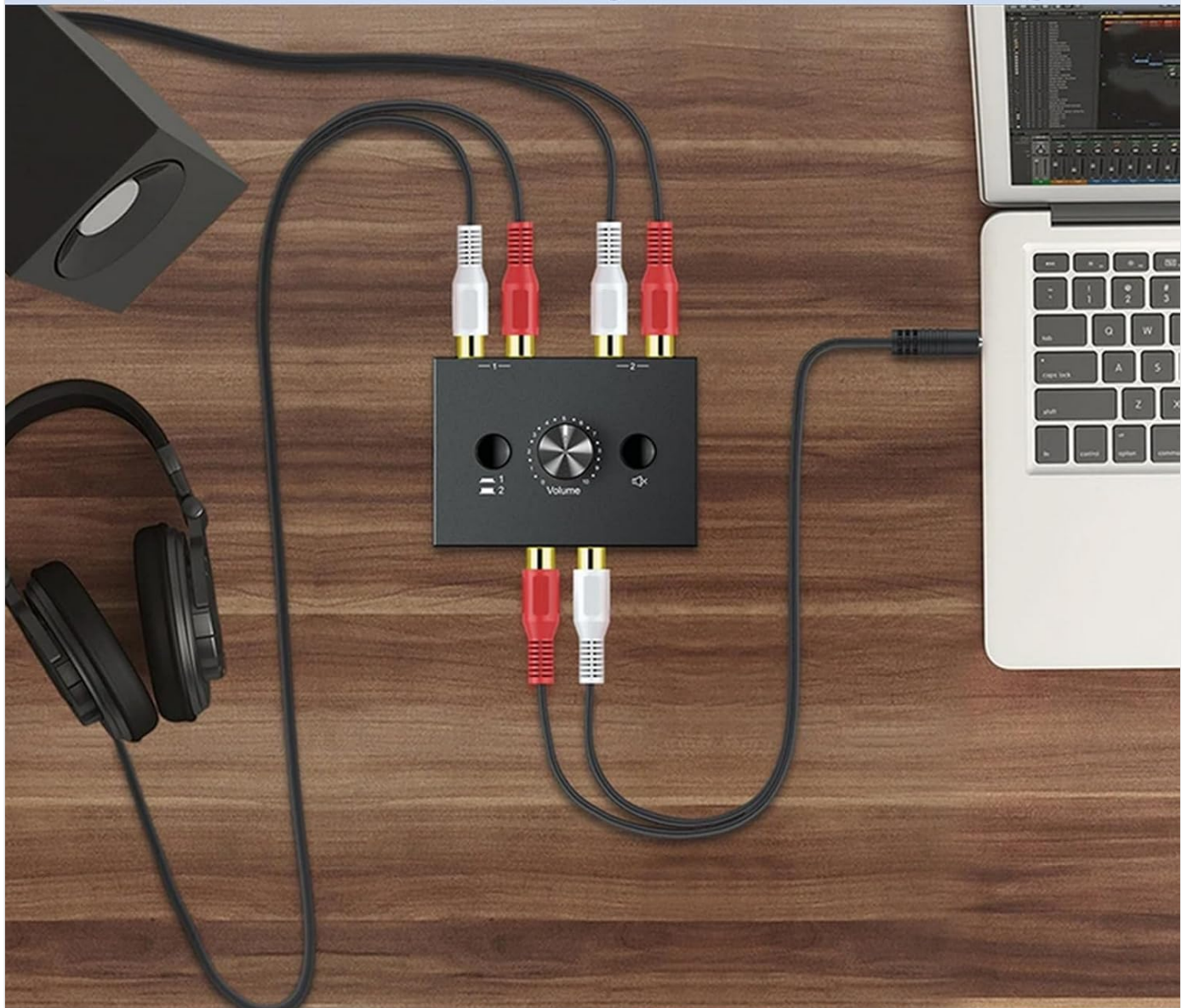


Figure 6: Typical Usage Scenario

This image shows the UNSTINCER RCA L/R Audio Switch in a typical setup, connected to a laptop, headphones, and a speaker system, demonstrating its role in managing audio signals for an enhanced listening experience.

TROUBLESHOOTING

If you encounter issues with your UNSTINCER RCA L/R Audio Switch, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No audio output.	◦ Incorrect cable connection. ◦ Mute function is active. ◦ Incorrect input/output selected. ◦ Volume too low. ◦ External device issue.	◦ Check all RCA and 3.5mm cable connections are secure and in the correct ports. ◦ Press the mute button to ensure audio is not muted. ◦ Press the "1/2" selector button to switch to the correct channel. ◦ Increase the volume using the control knob. ◦ Verify that your audio source and output devices are working correctly.
Distorted sound or humming.	◦ Loose cable connections. ◦ Interference from other electronic devices. ◦ Faulty audio cable.	◦ Ensure all cables are firmly connected. ◦ Move the audio switch away from other electronic devices that might cause interference. ◦ Try using a different audio cable to rule out a faulty cable.
Volume knob feels stiff or unresponsive.	◦ Normal operation (some resistance is expected). ◦ Internal mechanism issue.	◦ A certain level of tactile resistance is normal for precise control. ◦ If the knob is excessively stiff or completely stuck, contact customer support.
3.5mm headphone jack not working.	◦ Using a four-segment headphone cable. ◦ Faulty headphone or cable.	◦ Ensure you are using a standard three-segment 3.5mm audio cable/headphone. This device is not compatible with four-segment cables (TRRS). ◦ Test with another headphone or cable.

SPECIFICATIONS

Feature	Detail
Brand	UNSTINCER
Model Number	4(2)-In-2(4)-Out Audio Switcher
Color	Black
Connector Type	RCA, 3.5 mm Jack
Number of Ports	4 (2 RCA In/Out, 1 RCA In/Out, 1 3.5mm In/Out)
Compatible Devices	Game console, Laptop, Blu-ray player, DVD player, Phone, PC, Speakers, Headphones, Soundbar
Special Features	Easy to Use, Lossless Sound Quality, No Audio Delay, Mute Function

Feature	Detail
Product Dimensions (L x W x H)	7.8 cm x 5.5 cm x 2.5 cm (approx. 3.07 in x 1.9 in x 0.78 in)
UPC	789263820395

Product Size Drawing



Figure 7: Product Dimensions

This image provides a visual representation of the product's dimensions, indicating its compact size for easy placement.

MAINTENANCE

To ensure the longevity and optimal performance of your UNSTINCER RCA L/R Audio Switch, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the exterior of the device. Do not use liquid cleaners or abrasive materials.
- **Storage:** When not in use for extended periods, store the device in a cool, dry place away from direct sunlight and extreme temperatures.

- **Connections:** Periodically check that all cable connections are secure and free from dust or debris.

WARRANTY AND SUPPORT

UNSTINCER products are designed for reliability and performance. For warranty information and technical support, please refer to the contact details provided with your purchase or visit the official UNSTINCER website. Keep your purchase receipt as proof of purchase for any warranty claims.

For further assistance, you may contact the seller directly via the platform where the product was purchased.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question