

[Manuals.plus](#) /

› [UGREEN](#) /

› UGREEN RCA Jack 3.5mm Female to 2 RCA Male Stereo Audio Adapter Instruction Manual, 25CM

UGREEN 50470

UGREEN RCA Jack 3.5mm Female to 2 RCA Male Stereo Audio Adapter Instruction Manual

Model: 50470 | Brand: UGREEN

1. INTRODUCTION

This manual provides instructions for the UGREEN RCA Jack 3.5mm Female to 2 RCA Male Stereo Audio Adapter. This cable is designed to connect devices with a 3.5mm audio output to audio systems or displays with RCA stereo inputs, enabling high-quality audio transmission.



Image 1: UGREEN RCA Jack 3.5mm Female to 2 RCA Male Stereo Audio Adapter.

2. KEY FEATURES

- **Excellent Sound Quality:** Features multiple shielding layers, oxygen-free copper conductors, and 24K gold-plated connectors to minimize signal loss and interference, ensuring pure and natural audio.

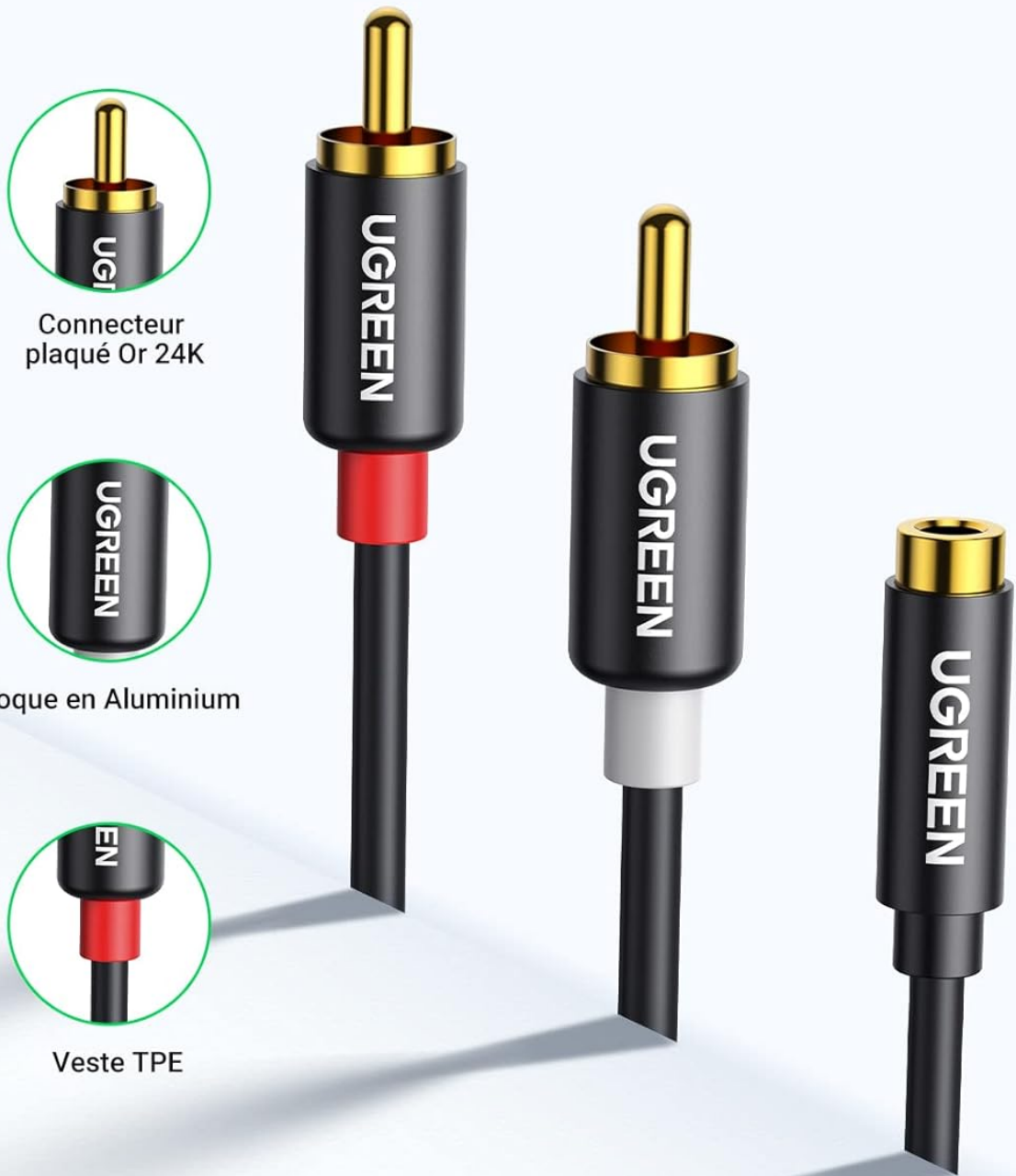
Qualité Sonore Parfaite



Image 2: Visual representation of superior sound quality with UGREEN cables compared to others.

- **Durable Design:** Constructed with an aluminum alloy shell and a flexible TPE jacket, providing resistance against wear, corrosion, and tangling. The cable is tested to withstand over 10,000 insertions and bends.

Exzellente Qualität



Connecteur
plaqué Or 24K

Coque en Aluminium

Veste TPE

Image 3: Detailed view of the cable's durable construction, highlighting 24K gold-plated connectors, aluminum shell, and TPE jacket.



Image 4: The cable's flexibility and resilience, indicating it can withstand over 10,000 bends.


- **Bidirectional Transmission:** Supports audio signal flow in both directions, allowing versatile connection options.

3. COMPATIBILITY

This adapter is compatible with a wide range of audio devices:

- **3.5mm Female Jack (Input):** Connects to devices with a 3.5mm male audio output, such as smartphones, tablets, laptops, desktop PCs, MP3 players, and car stereos.

- **2 RCA Male Plugs (Output):** Connects to devices with RCA stereo audio inputs, including amplifiers, speakers, home theater systems, soundbars, TVs, Xbox 360, PS3, Wii, and HDTVs.



The image shows a black UGREEN audio cable. One end has a 3.5mm jack with a gold tip, and the other end has two RCA male connectors with gold tips. The UGREEN logo is printed on the black cable jacket. The background is a light gray gradient.

3.5 mm

Téléphone Tablette Ordinateur PC

Supporte la transmission bidirectionnelle

2 RCA

Amplificateur TV Haut-parleur DVD

**Large
Compatibilité**

Image 5: Illustration of broad compatibility with devices like phones, tablets, computers, TVs, amplifiers, and speakers.

4. SETUP INSTRUCTIONS

Follow these steps to connect your audio devices using the UGREEN RCA adapter:

1. **Identify Connectors:** The adapter has one 3.5mm female jack and two RCA male plugs (red for the right audio channel, white for the left audio channel).
2. **Connect Source Device:** Plug the 3.5mm male audio cable from your source device (e.g., smartphone, tablet) into the 3.5mm female jack of the UGREEN adapter.
3. **Connect Receiving Device:** Plug the red RCA male connector into the red (right) audio input port on your receiving device (e.g., amplifier, TV).
4. **Connect Receiving Device (Left Channel):** Plug the white RCA male connector into the white (left) audio input port on your receiving device.
5. **Secure Connections:** Ensure all connections are firm and fully inserted to prevent signal loss or poor audio quality.



Image 6: Example setup showing a 3.5mm device connected via the adapter to a TV and a speaker.

5. OPERATING INSTRUCTIONS

Once the cable is connected:

1. **Select Input:** On your receiving device (e.g., TV, amplifier), select the correct audio input source (e.g., "AV," "Audio In," or the specific RCA input you used).
2. **Adjust Volume:** Adjust the volume on both your source device and the receiving audio system to a comfortable listening level.
3. **Play Audio:** Start playing audio from your source device. Sound should now be output through your connected audio system.

Profitez de la Musique Claire



Image 7: User enjoying clear music after connecting a smartphone to an amplifier using the UGREEN adapter.

6. MAINTENANCE

To ensure the longevity and optimal performance of your UGREEN RCA adapter:

- **Keep Clean:** Regularly wipe the cable and connectors with a soft, dry cloth to remove dust and debris.

- **Avoid Moisture:** Keep the cable away from water and high humidity.
- **Proper Storage:** Store the cable in a cool, dry place. Avoid tightly coiling or bending the cable at sharp angles, which can damage internal wires.
- **Handle with Care:** When connecting or disconnecting, grasp the connector housing, not the cable itself, to prevent strain on the connections.

7. TROUBLESHOOTING

If you encounter issues, refer to the following common problems and solutions:

- **No Sound:**
 - Ensure all connectors are fully inserted into their respective ports.
 - Check that the correct audio input source is selected on your receiving device (e.g., TV, amplifier).
 - Verify that the volume levels on both your source device and receiving device are turned up and not muted.
 - Test the cable with another audio source or receiving device to isolate the problem.
- **Poor Sound Quality (Static, Distortion, Low Volume):**
 - Ensure all connections are secure and free from dust or corrosion.
 - Check if the cable is damaged (e.g., kinks, cuts). If damaged, replace the cable.
 - Reduce the volume on the source device if distortion occurs at high volumes on the receiving device.
 - Ensure the audio output of your source device is clean and not distorted.

8. SPECIFICATIONS

Feature	Detail
Model Number	50470
Brand	UGREEN
Connector Type	3.5mm Female to 2 RCA Male
Cable Type	RCA Audio Cable
Cable Length	25 CM
Conductor Material	Oxygen-Free Copper
Connector Plating	24K Gold-plated
Shell Material	Aluminum Alloy
Jacket Material	TPE (Thermoplastic Elastomer)
Color	Black
Special Feature	Tangle-free design

9. WARRANTY AND SUPPORT

UGREEN products are designed for reliability and performance. For specific warranty details, please refer to the

warranty information provided at the time of purchase or visit the official UGREEN website.

For technical support, product inquiries, or assistance, please visit the [UGREEN Brand Store](#) or contact UGREEN customer service directly.



© 2023 UGREEN. All rights reserved.