

## URVOLAX UR-C01

# URVOLAX UR-C01 USB-to-RCA External Video Output Adapter Manual

For URVOLAX NP12C/NP13C Display Audio Systems

## INTRODUCTION

This manual provides comprehensive instructions for the URVOLAX UR-C01 USB-to-RCA External Video Output Adapter. This adapter is specifically designed to enable external video output from URVOLAX NP12C and NP13C Display Audio systems, allowing connection to compatible RCA input devices. Please read these instructions carefully before use to ensure proper installation and operation.

## SETUP INSTRUCTIONS

Follow these steps to correctly connect your URVOLAX UR-C01 adapter to your display audio system and external video device.

- 1. Identify the USB® Port:** Locate the dedicated USB® expansion port on the side of your URVOLAX NP12C or NP13C car navigation display audio unit. This adapter is designed to connect specifically to this port.
- 2. Connect the Adapter:** Insert the USB connector of the URVOLAX UR-C01 adapter firmly into the USB® port on your display audio system.
- 3. Connect to External Display:** Connect the RCA output cables (typically yellow for video, white for left audio, and red for right audio) from the UR-C01 adapter to the corresponding RCA input ports on your external video display or monitor.
- 4. Power On:** Ensure both your URVOLAX display audio system and the external display are powered on.

### Important Note:

- Charging USB ports are not compatible with this adapter.
- 6-pin USB cables are not supported by this adapter.
- Ensure you are connecting to the correct USB® port for video output functionality.



This image displays the URVOLAX UR-C01 adapter, highlighting its USB connector for input and the RCA connectors for video output, which are typically yellow for video, white for left audio, and red for right audio.

## OPERATING INSTRUCTIONS

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Once the UR-C01 adapter is correctly connected, the video output functionality is typically managed through your URVOLAX NP12C or NP13C display audio system.

1. **Select Video Source:** On your URVOLAX display audio unit, navigate to the settings or source selection menu. Look for an option related to "External Video Output" or "RCA Output."
2. **Activate Output:** Select the appropriate option to activate the video signal transmission through the UR-C01 adapter. The exact menu options may vary slightly depending on your specific NP12C/NP13C firmware version.
3. **Monitor External Display:** Confirm that the video signal is now appearing on your connected external display.
4. **Adjust Settings:** Any adjustments to video format, resolution, or aspect ratio should be made through the settings of your URVOLAX display audio system or the external display itself.

For detailed instructions on your NP12C/NP13C display audio system's external video output settings, please refer to its dedicated user manual.

## MAINTENANCE

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The URVOLAX UR-C01 adapter requires minimal maintenance to ensure long-term performance.

- **Cleaning:** Use a soft, dry cloth to gently wipe the adapter and its connectors. Avoid using liquid cleaners, solvents, or abrasive materials.
- **Storage:** When not in use, store the adapter in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid bending or twisting the cables excessively, as this can damage internal wiring. Always grasp the connector ends when plugging or unplugging.
- **Inspection:** Periodically inspect the adapter and cables for any signs of damage, such as frayed wires or bent pins. If damage is found, discontinue use.

## TROUBLESHOOTING

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If you encounter issues with your URVOLAX UR-C01 adapter, please refer to the following common solutions:

Problem	Possible Cause / Solution
No video output on external display.	<ul style="list-style-type: none"> <li>• Ensure the adapter is connected to the correct USB<sup>®</sup> port on your NP12C/NP13C unit.</li> <li>• Verify that the RCA cables are securely connected to both the adapter and the external display.</li> <li>• Check the input source selection on your external display to ensure it's set to the correct RCA input.</li> <li>• Confirm that external video output is enabled in your NP12C/NP13C display audio system's settings.</li> <li>• Test with a different external display or RCA cable if possible.</li> </ul>
Poor video quality or flickering.	<ul style="list-style-type: none"> <li>• Check for loose connections at both ends of the RCA cables and the USB adapter.</li> <li>• Ensure the RCA cables are not damaged or excessively long.</li> <li>• Verify that the video resolution settings on your NP12C/NP13C unit are compatible with your external display.</li> <li>• Avoid routing cables near strong electromagnetic interference sources.</li> </ul>
Adapter not recognized by display audio unit.	<ul style="list-style-type: none"> <li>• Ensure the adapter is fully inserted into the USB<sup>®</sup> port.</li> <li>• Restart your NP12C/NP13C display audio system.</li> <li>• Confirm you are not using a charging-only USB port or a 6-pin USB cable.</li> </ul>

## SPECIFICATIONS

Feature	Detail
Brand	URVOLAX
Model Number	UR-C01
Compatibility	URVOLAX Display Audio NP12C/NP13C (via USB <sup>®</sup> expansion port)
Input	USB (Type A)
Output	RCA (Yellow for Video, White for Left Audio, Red for Right Audio)
Package Dimensions	18 x 15.1 x 0.5 cm
Item Weight	30 g (0.03 kg)

## WARRANTY INFORMATION

URVOLAX products are covered by a limited warranty. For specific details regarding the warranty period, coverage, and terms and conditions for your UR-C01 adapter, please refer to the warranty card included with your purchase or visit the official URVOLAX website. Please retain your proof of purchase for warranty claims.

## CUSTOMER SUPPORT

If you require further assistance or have questions not covered in this manual, please contact URVOLAX customer support. You can typically find contact information, including email and phone numbers, on the official URVOLAX website or through your retailer.

**Online Resources:** For the latest information, FAQs, and additional support resources, please visit the official [URVOLAX website](#).