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› THE CIMPLE CO RF Modulator User Manual

THE CIMPLE CO CMP-RFMOD-RCA

THE CIMPLE CO RF Modulator User Manual

Model: CMP-RFMOD-RCA | Brand: THE CIMPLE CO

INTRODUCTION

This user manual provides detailed instructions for setting up, operating, and maintaining your THE CIMPLE CO RF Modulator. This device converts RCA composite video and audio signals into an RF coaxial signal, allowing you to connect older devices like VCRs, DVD players, and retro gaming consoles to televisions that only have a coaxial input.



Figure 1: THE CIMPLE CO RF Modulator and accessories.

INCLUDED COMPONENTS

Your THE CIMPLE CO RF Modulator package includes the following items:

- 1x RF Modulator Unit
- 1x Power Supply
- 1x RCA/Composite AV Cable

COMPLETE RF MODULATOR KIT



Figure 2: Complete RF Modulator Kit contents.

SETUP INSTRUCTIONS

Follow these simple steps to connect your RF Modulator:

1. **Connect the RCA Input:** Connect the RCA/Composite AV Cable from your source device (e.g., DVD player, VCR, game console) to the RCA input ports (Yellow for Video, White for Left Audio, Red for Right Audio) on the RF Modulator.

 **EASY TO USE**



Figure 3: Connecting RCA input cables.

2. **Select Desired Channel:** On the RF Modulator, move the switch to select either Channel 3 or Channel 4. For digital TVs, Channel 3 is generally recommended as Channel 4 may not work.



SIMPLE AND VERSATILE



Supports Channel 3,
Channel 4, and NTSC



Figure 4: Selecting Channel 3 or 4.

3. **Connect Coaxial Output to TV:** Connect a coaxial cable (not included) from the "TO TV" coaxial output on the modulator to the coaxial input on your television.

GET CONNECTED



Figure 5: Coaxial connection to TV.

4. **Connect Power Supply:** Plug the power supply into the DC input on the RF Modulator, then plug the power adapter into a standard electrical outlet.

Note: The barrel plug of the power supply may only enter the socket halfway. Do not try to force it all the way in.

5. **Select TV Channel:** On your television, select the corresponding channel (Channel 3 or Channel 4) that you chose on the RF Modulator.

Setup Video Guide

For a visual guide on connecting your RF Modulator, please watch the official setup video:

Your browser does not support the video tag.

Video 1: How to setup an RF Modulator with Coax and RCA cables. This video demonstrates the step-by-step connection process for the RF Modulator.

OPERATING INSTRUCTIONS

Once properly set up, operating the RF Modulator is straightforward:

- Ensure your source device (VCR, DVD player, game console, etc.) is powered on and playing content.
- Confirm your television is tuned to the correct channel (Channel 3 or 4) as selected on the modulator.
- The RF Modulator will automatically convert the standard definition (480i) RCA signals to an NTSC RF coaxial signal for display on your TV.



COMPATIBLE WITH VARIOUS DEVICES



VCR



DVD
Player



TV



Game
Console



Satellite
Dish



Camera

**NTSC Standard Definition (480i)
Channel 3 and Channel 4**

Figure 6: Diverse compatibility with various devices.

MAINTENANCE

The RF Modulator requires minimal maintenance:

- Keep the unit in a dry, cool place away from direct sunlight and extreme temperatures.
- Clean the exterior with a soft, dry cloth. Do not use liquid cleaners or aerosols.
- Ensure all cable connections are secure to prevent signal loss or interference.

TROUBLESHOOTING

If you encounter issues with your RF Modulator, try the following solutions:

- **No Picture/Sound:**
 - Verify all RCA and coaxial cables are securely plugged into the correct ports on both the modulator and your devices/TV.
 - Ensure the power supply is properly connected to the modulator and a working electrical outlet.
 - Confirm your television is tuned to the exact channel (Channel 3 or 4) that you selected on the modulator.
 - Check that your source device (DVD, VCR, game console) is powered on and functioning correctly.
- **Poor Picture Quality/Interference:**
 - Ensure the channel switch on the modulator is set to Channel 3 for digital TVs, as Channel 4 may cause issues.
 - Avoid connecting the modulator to an antenna, as this can cause interference with the quality of the RCA source.
 - Try adjusting the picture settings on your TV (brightness, contrast, color) to optimize the display.
 - Ensure the coaxial cable is of good quality and not damaged.
- **Power Supply Issue:**
 - If the power supply barrel plug does not fully insert, this is normal. Do not force it. Ensure it is seated halfway and providing power.

SPECIFICATIONS

Feature	Detail
Brand	THE CIMPLE CO
Model Number	CMP-RFMOD-RCA
Interface Type	Coaxial
Number of Channels	3 (Supports Channel 3, Channel 4, and NTSC)
Product Dimensions	4.09 x 3.94 x 2.83 inches
Item Weight	6.7 ounces
Mounting Type	Wall Mount



DIMENSIONS

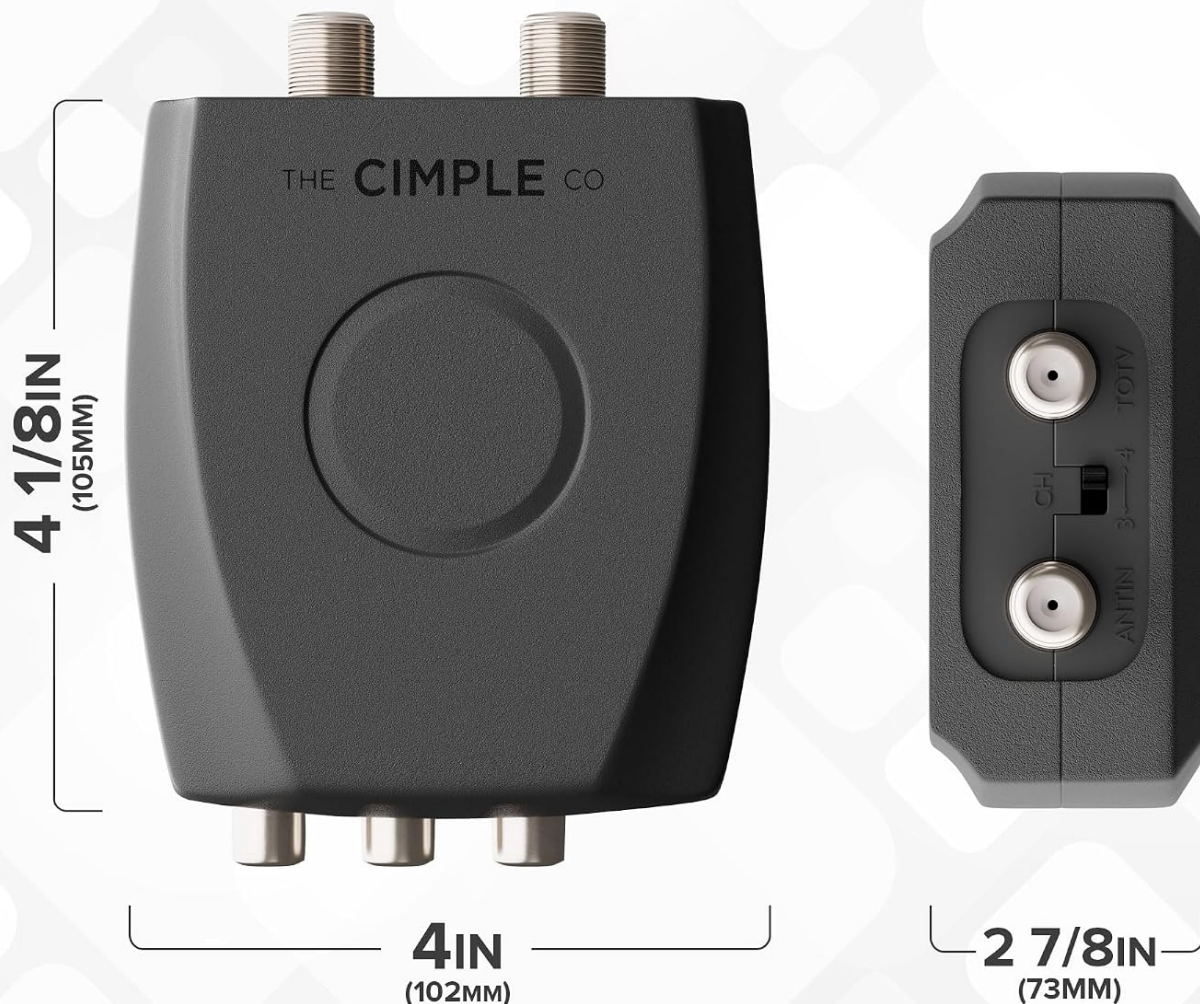


Figure 7: Product Dimensions.

WARRANTY INFORMATION

THE CIMPLE CO is committed to providing outstanding electrical hardware solutions that stand the test of time. This product is backed by a **10-Year Promise**, reflecting our confidence in the quality and durability of our materials. For specific warranty claims or details, please refer to the official THE CIMPLE CO website or contact customer support.

CUSTOMER SUPPORT

For further assistance, technical support, or inquiries, please visit the official THE CIMPLE CO store or contact their customer service:

- Official Store: [THE CIMPLE CO Amazon Store](#)
- Additional contact information may be available on the product packaging or the official website.

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