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› Tengchi TC-R50 3 RCA Male to Male Composite Cable User Manual

Tengchi TC-R50

TENGCHI

Tengchi TC-R50 3 RCA Male to Male Composite Cable User Manual

Model: TC-R50 | Brand: Tengchi

1. PRODUCT OVERVIEW

The Tengchi TC-R50 3 RCA Male to Male Composite Cable is designed for transmitting analog audio and video signals between compatible electronic devices. This cable features three color-coded RCA connectors on each end: yellow for composite video, white for left audio, and red for right audio. It is commonly used to connect older video game consoles, DVD players, VCRs, or other audio/video sources to televisions, projectors, or stereo receivers.



Image: A set of Tengchi 3 RCA Male to Male Composite Cables, showing the red, white, and yellow connectors.

Key Features:

- **Audio Video Connection:** Facilitates the connection of audio and video signals, typically for home entertainment systems.
- **Broad Compatibility:** Compatible with most TVs, DVD players, VCRs, and home theater systems that utilize RCA composite inputs/outputs.
- **Signal Quality:** Engineered to provide clear sound and picture quality for analog signals.
- **Ease of Use:** Features a simple plug-and-play design for quick and straightforward setup.

2. PACKAGE CONTENTS

Verify that all items are present in your package:

- 5x Tengchi 3 RCA Male to 3 RCA Male Composite Cables (6 Feet each)

3. SETUP INSTRUCTIONS

Follow these steps to connect your audio and video components using the RCA composite cable:

1. **Identify Ports:** Locate the RCA composite video and audio input/output ports on your source device (e.g., DVD player) and your display/receiver device (e.g., TV). These ports are typically color-coded:
 - **Yellow:** Composite Video
 - **White:** Left Audio Channel
 - **Red:** Right Audio Channel
2. **Connect Source Device:** Plug one end of the Tengchi RCA composite cable into the corresponding color-coded output ports on your source device. Ensure each connector matches its respective color (yellow to yellow, white to white, red to red).
3. **Connect Display/Receiver Device:** Plug the other end of the Tengchi RCA composite cable into the corresponding color-coded input ports on your display or receiver device. Again, ensure color-matching.
4. **Secure Connections:** Gently push each connector firmly into its port to ensure a secure connection. Avoid forcing the connectors.

4. OPERATING INSTRUCTIONS

After connecting the cable, follow these steps to operate your devices:

1. **Power On Devices:** Turn on both your source device (e.g., DVD player) and your display/receiver device (e.g., TV).
2. **Select Input Source:** On your television or receiver, use the remote control or device buttons to select the correct input source (e.g., "AV", "Video 1", "Component", or "Input"). The input name should correspond to the ports where you connected the RCA cable.
3. **Playback:** Begin playback on your source device. You should now see the video and hear the audio on your display/receiver.

5. MAINTENANCE

To ensure the longevity and optimal performance of your Tengchi RCA composite cables, follow these maintenance guidelines:

- **Storage:** Store cables in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid sharp bends, kinks, or excessive pulling on the cables, as this can damage the internal wiring.
- **Cleaning:** If connectors become dusty, gently wipe them with a clean, dry, lint-free cloth. Do not use liquid cleaners directly on the connectors.
- **Disconnection:** Always grasp the connector housing when plugging or unplugging the cable, rather than pulling on the cable itself.

6. TROUBLESHOOTING

If you encounter issues, refer to the following common troubleshooting steps:

- **No Picture or Sound:**
 - Ensure all RCA connectors are securely plugged into their respective color-coded ports on both the source and display devices.

- Verify that the correct input source (e.g., AV1, Video) is selected on your television or receiver.
- Check if both the source device and the display device are powered on.
- Test the cable with another compatible device if possible, to rule out a faulty cable or device.

• **Poor Picture or Sound Quality:**

- Ensure all connections are firm and free from debris.
- Check for any visible damage to the cable or connectors.
- Confirm that the cable length is appropriate for your setup to avoid signal degradation over long distances.

7. SPECIFICATIONS

Feature	Detail
Brand	Tengchi
Model Number	TC-R50
Connector Type	RCA
Cable Type	Composite (Video + Left Audio + Right Audio)
Connector Gender	Male-to-Male
Compatible Devices	DVD Player, VCR, TV, Home Theater Systems, Stereo Systems, Projectors
Color	Black
Item Weight (per cable)	Approximately 0.2 lbs (based on total package weight of 1 lb for 5 cables)
Number of Items (in pack)	5
Cable Length	6 Feet (1.8 meters)

8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or contact Tengchi customer service directly. Keep your purchase receipt for warranty claims.
For further assistance, visit the official Tengchi website or contact their support channels.

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