

Rimoody 4Core 2G+64G 10.1 Inch Android Car Radio Stereo

Rimoody 4Core 2G+64G 10.1 Inch Android Car Radio Stereo User Manual

Model: 4Core 2G+64G 10.1 Inch Android Car Radio Stereo

Brand: Rimoody

1. PRODUCT OVERVIEW

This manual provides detailed instructions for the installation, operation, and maintenance of your Rimoody 4Core 2G+64G 10.1 Inch Android Car Radio Stereo. This unit is designed to enhance your driving experience with advanced features and seamless integration.

Key features include:

- 10.1-inch HD Touch Screen
- Android Operating System with 2GB RAM + 64GB ROM
- Wireless Carplay & Android Auto
- Mirror Link Functionality (iOS/Android)
- Built-in GPS Navigation (Online & Offline Maps)
- WiFi Connectivity
- Bluetooth for Hands-free Calls and Music Streaming
- FM/RDS Radio with 18 preset stations
- 32-band EQ Audio Adjustment
- Support for AHD Rear Camera Input
- Steering Wheel Control (SWC) compatibility

CAR MODELS Attention

A:Low Configuration Can be installed



Before making a purchase, please check your car's dashboard. Our device is only compatible with the car dashboard shown in Figure A and not compatible with the one shown in Figure B and C.

If your car matches Figure B and C, please do not purchase. Contact customer service for recommendations on suitable products.

B:High Configuration Cannot be installed



C:Low Configuration Cannot be installed



Figure 1.1: Main unit of the Rimooddy 10.1 Inch Android Car Radio Stereo.

2. COMPATIBILITY

This car radio stereo is specifically designed for Mitsubishi Lancer models manufactured between 2008 and 2017. Before installation, it is crucial to verify your vehicle's dashboard configuration to ensure compatibility.

Important: The device is compatible only with the car dashboard shown in Figure 2.1 (Option A). It is not compatible with dashboards shown in Option B (High Configuration with original car power amplifier) or Option C (Low Configuration with different display layout).

For Mitsubishi Lancer 2008 2009 2010 2011-2017

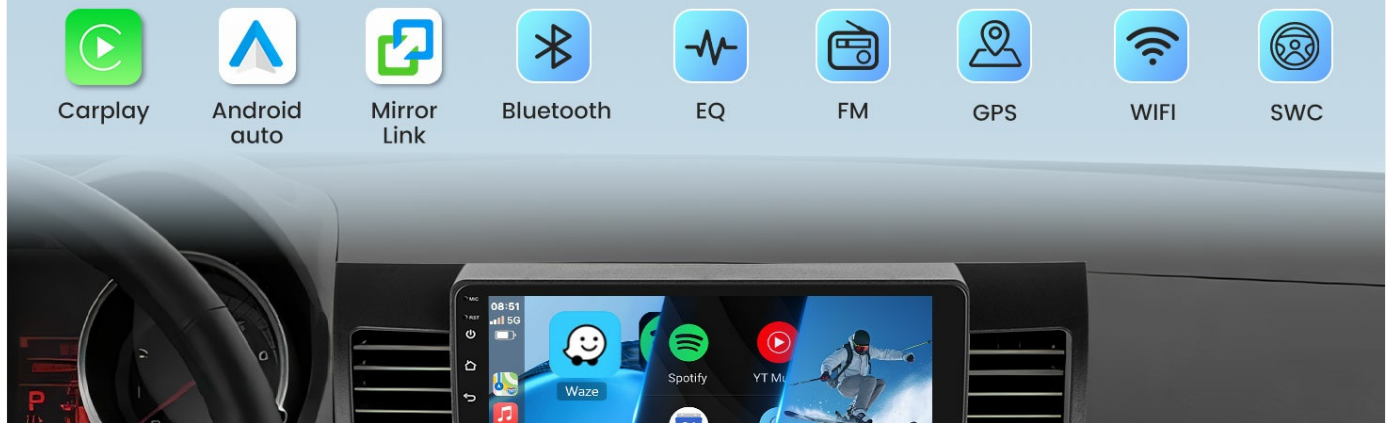


Figure 2.1: Dashboard compatibility guide for Mitsubishi Lancer (2008-2017).

3. WHAT'S IN THE BOX

Please check the contents of your package against the list below:

- Car Radio Main Unit
- Backup Camera
- GPS Antenna
- RCA Cable
- Reverse Line Cable
- USB Cables (x2)
- Installation Tool
- Microphone
- Power Cable
- Canbus Decoder (if applicable)
- Accessories (mounting brackets, screws)
- User Manual (this document)

for Mitsubishi Lancer 2008 2009 2010 2011-2017



Before



After

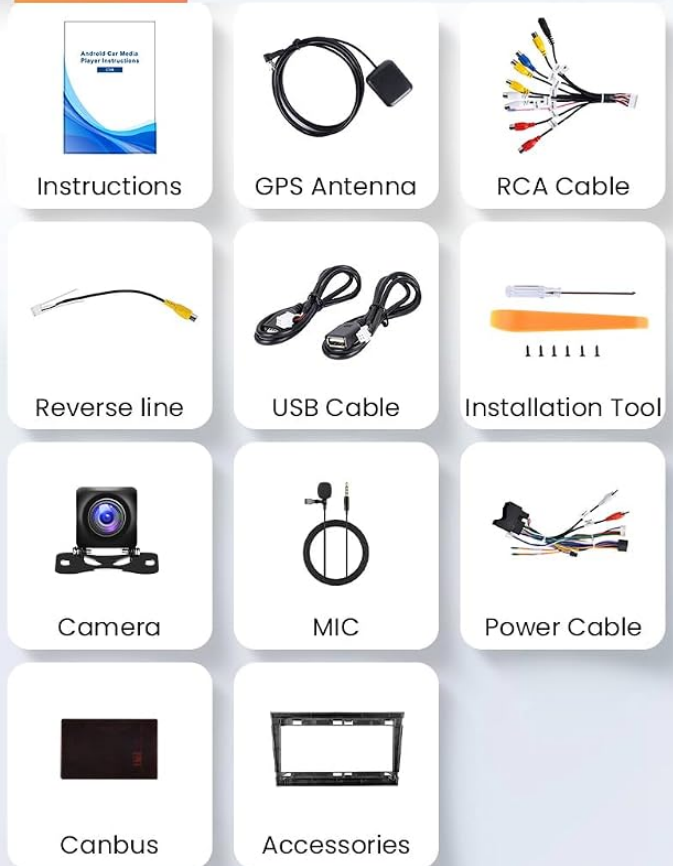


Figure 3.1: Package contents and a visual comparison of the dashboard before and after installation.

4. SETUP AND INSTALLATION

Professional installation is recommended. Ensure the vehicle's battery is disconnected before starting any electrical work.

4.1 Wiring Diagram

Refer to the included wiring diagram for specific connections. Common connections include:

- **Power:** Connect the yellow wire to constant 12V, red wire to accessory 12V, and black wire to ground.

- **Speakers:** Connect speaker wires to the corresponding vehicle speaker wires (e.g., Front Left +, Front Left -).
- **GPS Antenna:** Mount the GPS antenna in a location with a clear view of the sky, typically on the dashboard or under the windshield.
- **USB Cables:** Route USB cables to a convenient location for connecting external devices.
- **Rear Camera:** Connect the video input from the backup camera to the designated "CAM IN" port. Connect the camera's power to the reverse light circuit and the trigger wire to the reverse signal.
- **Microphone:** Connect the external microphone for improved call quality.
- **Steering Wheel Control (SWC):** Connect the SWC wires according to your vehicle's wiring diagram. Configuration may be required in the unit's settings.

4.2 Mounting the Unit

Carefully remove the original car stereo and dashboard trim. Install the new unit using the provided mounting brackets and screws, ensuring a secure fit. Reassemble the dashboard trim.

5. OPERATING INSTRUCTIONS

5.1 Initial Power On and Setup

After installation, reconnect the battery. The unit will power on automatically. Follow the on-screen prompts for initial setup, including language, time zone, and Wi-Fi connection.

5.2 Wireless Carplay & Android Auto

To use Wireless Carplay or Android Auto:

1. Ensure Bluetooth and Wi-Fi are enabled on your smartphone.
2. On the car stereo, open the Carplay or Android Auto application.
3. Search for your car stereo's Bluetooth name on your phone and pair them.
4. Confirm the pairing on both devices. Carplay or Android Auto should launch automatically.

Wireless/Wired Carplay & Android Auto & Mirror Link



Figure 5.1: Display showing Wireless Carplay and Android Auto functionality.

5.3 Mirror Link

Mirror Link allows you to display your smartphone screen on the car stereo. Connect your phone via USB or Wi-Fi and follow the instructions in the Mirror Link app on the stereo.

5.4 GPS Navigation

The unit comes with built-in GPS. Connect to Wi-Fi to download online maps or use pre-installed offline maps. Open the navigation application (e.g., Google Maps) and enter your destination.

GPS Navigation & WIFI

4 Core

2G+64G

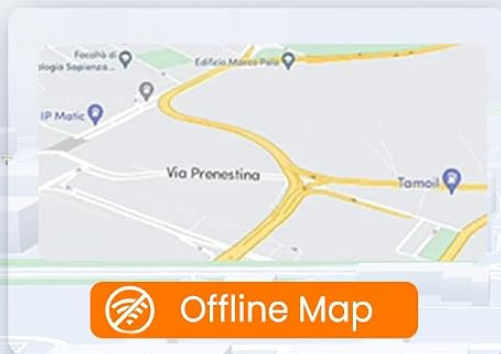
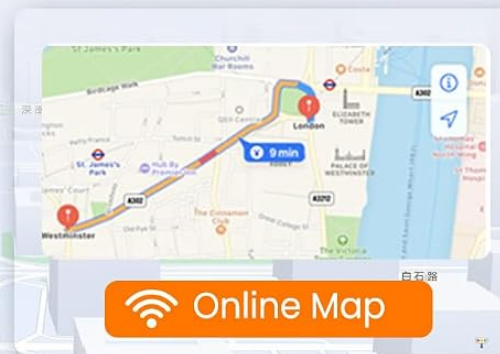
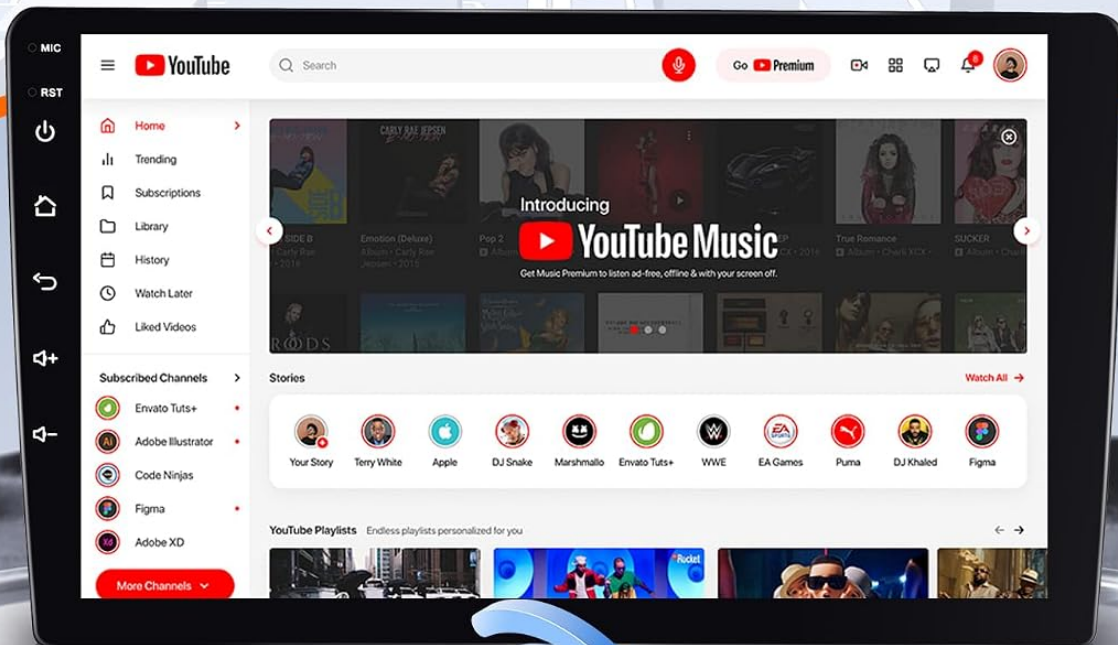


Figure 5.2: GPS Navigation interface with online and offline map options.

5.5 Bluetooth Functions

Pair your phone via Bluetooth for hands-free calling and audio streaming. Access the Bluetooth menu to manage paired devices, make calls, and play music.

- **Hands-free Calling:** Dial numbers directly from the screen or access your phone's contact list.
- **Bluetooth Music:** Stream audio from your phone to the car stereo.

5.6 FM/RDS Radio

Select the FM/RDS application to listen to radio stations. Use the scan function to find available stations and save your favorites to the 18 preset slots.

5.7 EQ Audio Settings

Access the Equalizer (EQ) settings to customize the audio output. The 32-band EQ allows for fine-tuning of sound frequencies to match your preferences.



Figure 5.3: Bluetooth, FM/RDS Radio, and 32-band EQ interfaces.

5.8 Rear Camera Functionality

When the vehicle is shifted into reverse, the screen will automatically display the rear camera feed. This feature aids in safe parking and maneuvering.



Figure 5.4: Rear view camera display with parking guidelines and Steering Wheel Control setup screen.

5.9 Steering Wheel Control (SWC)

If your vehicle supports SWC, you can configure the buttons to control various functions of the car stereo. Navigate to the SWC settings in the unit's menu to map the buttons.

6. MAINTENANCE

To ensure the longevity and optimal performance of your car stereo, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the screen and exterior. Avoid abrasive cleaners or solvents.
- **Software Updates:** Periodically check for software updates through the unit's settings menu to ensure you have the latest features and bug fixes.
- **Temperature:** Avoid exposing the unit to extreme temperatures for extended periods.
- **Power:** Ensure stable power supply to prevent damage.

7. TROUBLESHOOTING

If you encounter issues with your car stereo, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No Power	Incorrect wiring, blown fuse, loose connection.	Check power connections (yellow, red, black wires). Inspect vehicle fuses. Ensure all connectors are secure.
No Sound	Incorrect speaker wiring, volume too low, mute activated, EQ settings.	Verify speaker connections. Increase volume. Check if mute is active. Reset EQ settings to default.
GPS Not Working / Inaccurate	GPS antenna not connected or poorly positioned, no internet for online maps.	Ensure GPS antenna is securely connected and has a clear view of the sky. Connect to Wi-Fi for online maps or download offline maps.
Bluetooth Connection Issues	Bluetooth not enabled on phone/stereo, device not paired, interference.	Ensure Bluetooth is active on both devices. Delete previous pairings and re-pair. Move phone closer to the unit.
Rear Camera Not Displaying	Camera not connected, reverse trigger wire not connected, faulty camera.	Check camera video input and reverse trigger wire connections. Test camera functionality if possible.
Touch Screen Unresponsive	Software glitch, screen damage.	Restart the unit (power cycle). If the problem persists, contact customer support.

If the problem persists after trying these solutions, please contact Rimoody customer support for further assistance.

8. SPECIFICATIONS

Feature	Detail
Operating System	Android
RAM + ROM	2GB RAM + 64GB ROM
Display Size	10.1 Inches
Special Feature	Touchscreen
Connectivity Technology	Bluetooth, WiFi

Feature	Detail
Map Type	North America (supports online/offline maps)
Audio Output Mode	Stereo
Mounting Type	Dashboard Mount
Item Weight	4.27 pounds
Package Dimensions	16.3 x 10.59 x 5.75 inches

9. WARRANTY AND SUPPORT

Your Rimooty car radio stereo comes with a**2-year manufacturer warranty** as specified in the product details. For warranty claims or technical assistance, please contact Rimooty customer support.

Customer Support: For any questions, troubleshooting, or support needs, please reach out to the seller, Rimooty, through the platform where you purchased the product. They offer professional installation guides and video support.

Return Policy: A 30-day refund/replacement return policy is typically offered. Please refer to your purchase details for specific return conditions.

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

