

Rimoody 6G+128G 8 Core

Rimoody 7 Inch 6G+128G 8 Core Android Car Stereo

Instruction Manual

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1. INTRODUCTION

Thank you for choosing the Rimoody 7 Inch 6G+128G 8 Core Android Car Stereo. This manual provides essential information for the safe and efficient use of your new car stereo. Please read it thoroughly before installation and operation, and keep it for future reference.

This car stereo features an 8-core processor, 6GB RAM, and 128GB ROM, offering a responsive 7-inch IPS touchscreen display with 1280x720 resolution. It supports wireless Carplay, wireless Android Auto, Mirror Link, Bluetooth, FM/RDS radio, DSP sound processing, Wi-Fi, GPS navigation, and a reverse camera input.



Image 1.1: Main unit of the Rimoody 7 Inch Android Car Stereo.

2. SAFETY INFORMATION

- **Professional Installation Recommended:** Due to the complexity of car electrical systems, professional installation is highly recommended to prevent damage to the unit or your vehicle.
- **Power Supply:** Ensure the car stereo is connected to a 12V DC power supply with negative grounding.
- **Wiring:** Incorrect wiring can cause damage. Follow the wiring diagram carefully.
- **Driving Safety:** Do not operate the unit in a way that distracts you from driving. Always prioritize road safety.
- **Temperature:** Avoid exposing the unit to extreme temperatures or direct sunlight for prolonged periods.
- **Moisture:** Keep the unit dry. Exposure to moisture can cause malfunction or electric shock.

3. WHAT'S IN THE BOX

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

- Car Stereo Player
- Power Cable
- GPS Antenna

- Rear Camera Input Cable
- Mounting Bracket
- RCA Cable
- USB Cable
- User Manual
- Microphone (MIC)
- Rear Camera

7" Double Din Car Stereo Radio



Product Size / List



Image 3.1: Visual representation of the product size and included accessories.

4. SETUP

4.1. Installation

The Rimoody car stereo is designed for a 2-DIN slot. Ensure your vehicle has a compatible opening. Professional installation is highly recommended for proper wiring and secure mounting.

1. **Remove Old Unit:** Carefully remove your existing car stereo.
2. **Connect Wiring:** Connect the power cable, speaker wires, and other necessary cables (GPS antenna, USB, RCA, reverse camera input) according to the provided wiring diagram.
3. **Mounting:** Use the included mounting brackets to secure the new stereo into the dashboard.
4. **Test:** Before fully reassembling the dashboard, perform a quick test to ensure all functions are working correctly.
5. **Final Assembly:** Reassemble the dashboard components.

4.2. Initial Power On

After installation, turn on your vehicle's ignition. The car stereo should power on automatically. Follow any on-screen prompts for initial setup, such as language selection and time zone.

5. OPERATING INSTRUCTIONS

5.1. Wireless Carplay & Android Auto

Connect your iPhone or Android smartphone wirelessly to access navigation, music, calls, and messages directly on the car stereo screen. This feature integrates your phone's interface for a safer driving experience.

- **For Carplay (iOS):** Enable Bluetooth on your iPhone and connect to the car stereo's Bluetooth. Follow the on-screen prompts to activate Carplay.
- **For Android Auto (Android):** Ensure Android Auto is installed on your phone. Enable Bluetooth and connect to the car stereo. Follow the on-screen prompts to activate Android Auto.



Image 5.1: Wireless Carplay, Android Auto, and Mirror Link functionality.

5.2. Mirror Link

Mirror Link allows you to display your smartphone's screen content directly onto the car stereo. This is useful for apps not natively supported by Carplay or Android Auto.

- **Connection:** Connect your phone via Wi-Fi or USB (depending on phone model and stereo capabilities).
- **Activation:** Select the Mirror Link option on the car stereo and follow the pairing instructions on your phone.

5.3. Bluetooth

The built-in Bluetooth module enables hands-free calling and wireless audio streaming.

- **Pairing:** Go to the Bluetooth settings on the car stereo, enable Bluetooth on your phone, and search for the stereo's device name. Select it to pair.
- **Hands-Free Calling:** Once paired, you can make and receive calls directly through the stereo.
- **Bluetooth Music:** Stream audio from your phone to the car stereo.



Image 5.2: Bluetooth, FM/RDS Radio, and DSP Function interfaces.

5.4. FM/RDS Radio

Access local radio stations with clear reception and RDS (Radio Data System) information.

- **Scanning:** Use the auto-scan function to find and save available stations.
- **Manual Tuning:** Manually tune to specific frequencies.
- **RDS:** Displays station information like song title or program type where available.

5.5. GPS Navigation & WiFi

The unit includes integrated GPS for navigation and Wi-Fi for online services.

- **GPS:** Download offline maps for navigation without an internet connection, or use online map applications via Wi-Fi.
- **Wi-Fi:** Connect to a Wi-Fi hotspot (e.g., from your phone) to access online apps like YouTube, TikTok, Spotify, and more from the App Store.



Image 5.3: Wi-Fi connectivity and GPS Navigation features.

5.6. DSP Function

The built-in 32-bit stereo equalizer and DSP (Digital Signal Processor) technology optimize audio quality, allowing for a customized listening experience.

- **Equalizer:** Adjust frequency bands to fine-tune the sound output.
- **Sound Effects:** Choose from various preset sound effects or create your own.

5.7. Reverse Camera Function

Enhance parking safety with automatic display of the rear camera feed when reversing.

- **Automatic Display:** When the vehicle is shifted into reverse gear, the car stereo screen will automatically switch to the rear camera view.
- **Guidelines:** Dynamic parking guidelines may be displayed to assist with parking.



5.8. Steering Wheel Control (SWC)

Integrate your vehicle's steering wheel controls for convenient operation of the stereo without taking your hands off the wheel.

- **Configuration:** Access the SWC settings in the stereo's menu to map your steering wheel buttons to specific functions (e.g., volume, track skip, mode).

5.9. Split-Screen & Customize Home Page

Enhance multitasking and personalize your user interface.

- **Split-Screen:** Display up to three applications simultaneously on one page, or two applications alongside the home page.
- **Home Page Customization:** Place frequently used apps as shortcuts on the desktop.
- **Themes & Wallpapers:** Choose from 59 UI themes and 19 wallpapers to personalize the look of your stereo.

Customize Your Home Page



Image 5.5: Split-Screen, Home Page Customization, and Double USB Port.

5.10. Intelligent Voice Control (Optional)

If activated, use natural language commands to control various functions, ask questions, get directions, check weather, and play music.

- **Activation:** This feature may require separate activation. Refer to the on-screen instructions or support for details.
- **Commands:** Use voice commands for navigation, media playback, and general inquiries.



Image 5.6: Intelligent Voice Control, Global Climate, and Internet Radio features.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the screen and exterior. Avoid abrasive cleaners or solvents.
- **Software Updates:** Periodically check for software updates to ensure optimal performance and access to new features. Updates can usually be found on the manufacturer's website or through the unit's settings.
- **Avoid Liquids:** Do not spill liquids on the unit.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No power	Incorrect wiring, blown fuse, vehicle ignition off	Check power connections, inspect vehicle fuses, ensure ignition is on.
No sound	Speaker wires disconnected, volume too low, mute activated, incorrect audio output settings	Check speaker connections, increase volume, disable mute, verify audio settings.
Bluetooth not connecting	Bluetooth off on phone/stereo, device not in pairing mode, interference	Ensure Bluetooth is enabled on both devices, put stereo in pairing mode, try restarting both devices.
GPS signal lost/inaccurate	GPS antenna obstructed or disconnected, poor satellite reception	Ensure GPS antenna has a clear view of the sky and is securely connected. Move to an open area.
Touchscreen unresponsive	Software glitch, screen calibration issue	Restart the unit. If issue persists, perform a factory reset (refer to settings menu).

If these steps do not resolve the issue, please contact customer support.

8. SPECIFICATIONS

Feature	Detail
Brand	Rimoody
Model	7" 6G+128G 8 Core Android Autoradio
Connectivity Technology	USB, CVBS, Bluetooth, Wi-Fi
Controller Type	Android
Special Features	Wireless Carplay, Wireless Android Auto, Mirror Link, GPS Navigation, Wi-Fi, Split Screen
Compatible Devices	Smartphone, Tablet, PC, Game Console, Amplifier, Speaker
Total HDMI Ports	1
Connector Type	RCA, USB
Audio Output Mode	Stereo, Surround
Surround Sound Channel Configuration	4.0
Video Encoding	MKV, RMVB, AVI, MP4, MDV
Output Power	180 Watts

Feature	Detail
Number of Channels	4
Internet Applications	YouTube, Spotify
Audio Output Type	Speaker
Digital Media Format	AVI, WAV, WMA
Item Weight	1390.5 Grams

9. WARRANTY INFORMATION

This Rimoody car stereo comes with a **2-year manufacturer's warranty**. Please retain your proof of purchase for warranty claims.

- **Free Replacement:** 24 Months
- **Refund Policy:** 30 Day No Reason Refund



Image 9.1: Summary of warranty and support benefits.

10. CUSTOMER SUPPORT

For technical assistance or any inquiries regarding your Rimoody car stereo, please contact our customer support team.

How to Contact Support:

1. **Identify Seller:** On the product page, locate the 'Sold by' section, which should state 'Rimoody Tech'.
2. **Ask a Question:** Click on the 'Ask a question' button associated with the seller to send a direct message.

We offer lifetime technical support and aim for a 24-hour quick response to your queries.

24/7 Technischer Support

Finden Sie den technischen Support von Rimoody in zwei Schritten:

SCHRITT 1 Jetzt kaufen

Versand	Amazon
Verkäufer	Rimoody Tech
Rückgaben	Retournierbar
	wenn diese innerhalb von ...

Geschenkoptionen 1 An der Kasse erhältlich

Klicken Sie auf "Verkauft von Rimoody Tech"

SCHRITT 2

Hast du eine Frage für Rimoody Tech?

Fragen stellen

Klicken Sie auf "Frage stellen"

Image 10.1: Steps to contact Rimoody Tech support.