

[manuals.plus](#) /› [Rimoody](#) /› [Rimoody 4G+64G Android Car Radio User Manual for Audi A4 S4 RS4 B6 B7 8E \(2000-2009\)](#)**Rimoody 395e98f2-9f8b-4e0e-816f-f389f0caa7f9**

Rimoody 4G+64G Android Car Radio User Manual

For Audi A4 S4 RS4 B6 B7 8E (2000-2009)

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Rimoody 4G+64G Android Car Radio. This unit is designed to enhance your driving experience with advanced features such as wireless CarPlay, Android Auto, GPS navigation, Bluetooth connectivity, and a high-definition touchscreen.

Please read this manual thoroughly before installation and use to ensure proper function and safety.

2. VEHICLE COMPATIBILITY

This Android car radio is compatible with the following vehicle models:

- Audi A4 (B6, B7, 8E) 2000-2009
- Audi S4 (B6, B7, 8E) 2000-2009
- Audi RS4 (B6, B7, 8E) 2000-2009

The unit is designed to integrate seamlessly with the factory dashboard of these models.

Suitable Vehicle Type

Our product is compatible with the following original car center console.
If you have any questions, please contact customer service.



Image: Example of the car radio installed in an Audi A4 dashboard, demonstrating suitable vehicle type integration.

3. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- Rimoodly Android Car Radio Unit
- Installation Tool
- Reverse Line Cable
- GPS Antenna
- RCA Cable Set
- USB Cable
- User Manual (this document)
- Canbus Decoder (if applicable for your vehicle)
- Rear View Camera
- External Microphone
- Power Cable Harness

- Radio Antenna Adapter

Split Screen



Image: Visual representation of the car radio unit dimensions and the complete list of accessories included in the package.

4. SETUP AND INSTALLATION

Professional installation is recommended. Disconnect the vehicle's battery before beginning installation.

4.1 General Installation Steps

1. Carefully remove the existing factory radio unit from your Audi A4/S4/RS4 dashboard.

2. Connect the provided wiring harness to the car radio and the vehicle's factory wiring. Ensure all connections are secure.
3. Connect the GPS antenna, USB cables, and external microphone. Route these cables appropriately within the dashboard.
4. Install the rear view camera (refer to section 5.5 for details).
5. Mount the new Android car radio into the dashboard opening.
6. Reconnect the vehicle's battery and test all functions before fully securing the unit and reassembling the dashboard trim.



Image: Comparison of an Audi A4 dashboard before and after the installation of the new car radio unit.

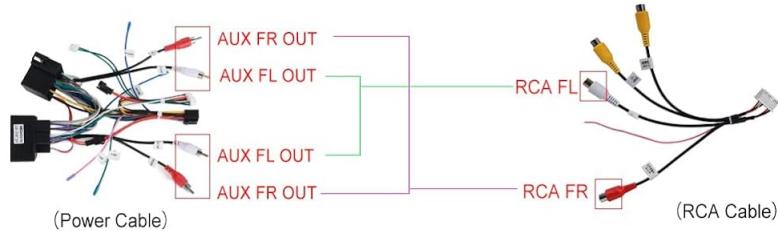
4.2 Wiring Connections for Amplifier

For vehicles with an existing amplifier, specific connections are required:

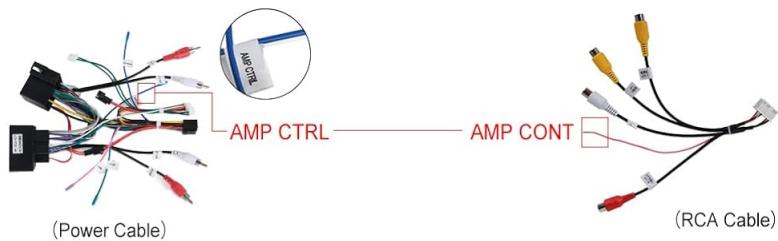
1. Select the corresponding AUX FR OUT/AUX FL OUT on the power cable according to the original car interface and connect them to the RCA FR/RCA FL on the RCA cable.
2. Connect the power cable amplifier wire (AMP CTRL) to the corresponding amplifier wire (AMP CONT) on the RCA cable to ensure the amplifier functions properly.

PLEASE NOTE

1. Please select the corresponding AUX FR OUT/AUX FL OUT on the power cable according to the original car interface and connect them to the RCA FR/RCA FL on the RCA cable.



2. Then connect the power cable amplifier wire to the corresponding amplifier wire on the RCA cable to ensure the amplifier functions properly.



If your car is a high-end model,
you will need to purchase a
separate filter box for the amplifier
to function properly.
Please contact our customer
service for assistance.



(Filter Box)

Image: Detailed wiring diagram illustrating the correct connections for integrating the car radio with an existing amplifier system.

4.3 Note for High-End Models

If your car is a high-end model, you may need to purchase a separate filter box for the amplifier to function properly. Please contact customer service for assistance if you encounter audio issues after installation.

5. OPERATING INSTRUCTIONS

5.1 Touchscreen Interface

The unit features a 9-inch HD capacitive touchscreen. Navigate through menus and applications by tapping, swiping, and pinching gestures, similar to a smartphone or tablet.



Image: The main interface of the Android car radio, displaying various application icons for phone, music, maps, and other functions.

5.2 Wireless CarPlay, Android Auto, and Mirror Link

The car radio supports wireless CarPlay and Android Auto, allowing seamless integration with your iOS or Android smartphone. It also features Mirror Link functionality.

- **CarPlay/Android Auto:** Connect your smartphone wirelessly via Bluetooth. Once connected, you can access phone contacts, messages, navigation, music, and other apps directly on the car radio screen using voice control or touch.
- **Mirror Link:** Project your phone's screen content onto the car radio display via Wi-Fi. This allows you to view maps, videos, and other content from your phone on the larger screen.

Wireless

Carplay & Android Auto & Mirror Link



Image: Visual examples of CarPlay, Android Auto, and Mirror Link interfaces on the car radio, showing smartphone integration.

5.3 GPS Navigation & WiFi

The unit has built-in GPS navigation. You can download offline maps for use without an internet connection. With Wi-Fi connectivity, you can access online maps, streaming services (YouTube, Spotify), and other applications from the app store.

WiFi Connection & GPS



Image: Demonstrates both online and offline GPS navigation capabilities, along with an example of video streaming via WiFi.

5.4 Bluetooth, FM/RDS Radio, and EQ/DSP

- **Bluetooth:** Connect your phone for hands-free calling and Bluetooth audio streaming. This enhances safety while driving.
- **FM/RDS Radio:** Enjoy high-quality FM radio with RDS (Radio Data System) support. Channels can be set automatically or manually.
- **32-Band EQ & AI DSP:** Customize your audio experience with the integrated 32-band equalizer and AI DSP technology. This allows for frequency optimization and various sound effects (e.g., 3D optimization, 5.1 panoramic view, HiFi scenes) for superior sound quality.

Bluetooth



Image: Displays the Bluetooth calling interface, FM/RDS radio tuning screen, and the graphical equalizer (EQ) and Digital Sound Processor (DSP) settings.

5.5 Rear Camera and Steering Wheel Control

- Rear Camera:** The included rear camera provides a clear view behind your vehicle. When shifting into reverse, the car radio screen automatically displays the camera feed, enhancing safety during parking and maneuvering.
- Steering Wheel Control (SWC):** The unit supports integration with your vehicle's existing steering wheel controls. This allows you to manage audio playback, answer calls, and navigate functions without taking your hands off the wheel. Configuration may be required in the system settings.

Reverse Image



Image: Shows the reverse camera display with parking guidelines and the on-screen interface for configuring steering wheel controls.

5.6 Split Screen Functionality

The split-screen feature allows you to run two applications simultaneously on the car radio display. You can customize the size and position of each application and switch between them with a simple swipe gesture. For example, use navigation on one side and music playback on the other.



Image: A visual demonstration of the split-screen feature, displaying two different applications side-by-side on the car radio screen.

6. MAINTENANCE

- Cleaning:** Use a soft, dry cloth to clean the touchscreen and unit exterior. Avoid abrasive cleaners or solvents.
- Software Updates:** Periodically check for available software updates through the system settings or the manufacturer's website to ensure optimal performance and access to new features.
- Temperature:** Avoid exposing the unit to extreme temperatures.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not power on.	Incorrect wiring, blown fuse, vehicle battery disconnected.	Check power connections, vehicle fuses, and battery connection. Ensure the ACC wire is correctly connected.
No sound from speakers or only front speakers work.	Incorrect speaker wiring, amplifier not connected or functioning, volume too low, incompatibility with factory sound system (e.g., Bose, RNSE).	Verify speaker connections. If using an external amplifier, ensure it is correctly wired and powered (refer to section 4.2). Check volume settings. For Audi models with Bose or RNSE systems, an additional adapter or filter box might be required. Contact customer support for compatible adapters.
System performance is slow or unresponsive.	Too many background applications, system cache overload, software issue.	Close unnecessary background applications. Clear system cache in settings. If issues persist, consider a factory reset (backup data first) or check for software updates.

Problem	Possible Cause	Solution
GPS signal is weak or inaccurate.	GPS antenna not properly installed or obstructed.	Ensure the GPS antenna is mounted in a clear location, away from metal obstructions, and securely connected.
Bluetooth connection issues.	Device not in pairing mode, interference, incorrect pairing procedure.	Ensure both devices are in pairing mode. Delete previous pairings and try again. Move closer to the unit.
CarPlay/Android Auto not connecting.	Incorrect phone settings, app not updated, wireless connection issues.	Ensure your phone's CarPlay/Android Auto settings are enabled. Update the respective apps. Check Bluetooth and Wi-Fi connections.

8. SPECIFICATIONS

Feature	Detail
Brand	Rimddy
Model Number	395e98f2-9f8b-4e0e-816f-f389f0caa7f9
RAM	4GB
ROM (Internal Storage)	64GB
Screen Size	9 Inches
Screen Resolution	1280 x 720 (HD)
Touchscreen Type	Full Capacitive
Operating System	Android
Connectivity	Bluetooth, WiFi, USB, Wireless CarPlay, Wireless Android Auto, Mirror Link
Tuner Technology	FM/RDS (No DAB+)
Audio Features	32-Band EQ, AI DSP, 5.1 Surround Configuration, Stereo Output
Output Power	180 Watts
Compatible Devices	Smartphone, Tablet, PC
Supported Media Formats	AVI, WAV, WMA (Video Encoding: H.264, MPEG-4)
Item Weight	500 grams
Package Dimensions	29.4 x 20.7 x 12.5 cm

9. WARRANTY AND SUPPORT

For technical assistance, warranty claims, or any questions regarding your Rimoodly Android Car Radio, please contact our customer support team.

You can typically find support information by:

1. Visiting the Rimoodly store page on Amazon.
2. Locating the "Sold by [Seller Name]" section on the product page and clicking on the seller's name.
3. Clicking "Ask a question" to directly contact the seller for support.

Please retain your proof of purchase for warranty purposes.



Image: Instructions on how to access 24/7 technical support by contacting the seller through the Amazon platform.