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› Roinvou Car Stereo Radio User Manual for Nissan Rogue Sport Qashqai (2008-2013) with Wireless CarPlay & Android Auto, 4+64GB

Roinvou 4+64G

Roinvou Car Stereo Radio User Manual

For Nissan Rogue Sport Qashqai (2008-2013) with Wireless CarPlay & Android Auto, 4+64GB

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Roinvou Car Stereo Radio. Please read this manual thoroughly before using the product to ensure proper function and safety.



Image 1.1: Roinvou 9-inch Car Stereo Radio with its main features displayed on the screen, including icons for phone, music, maps, and messages, along with indicators for 4+64G storage, 5G WiFi, 1280*720P resolution, and Bluetooth 5.0.

2. VEHICLE COMPATIBILITY

This car stereo radio is designed for specific Nissan Rogue Sport Qashqai models manufactured between 2008 and 2013. It is engineered for seamless replacement of the original dash panel without requiring wiring modifications.

For Nissan Rogue Sport Qashqai 2008-2013

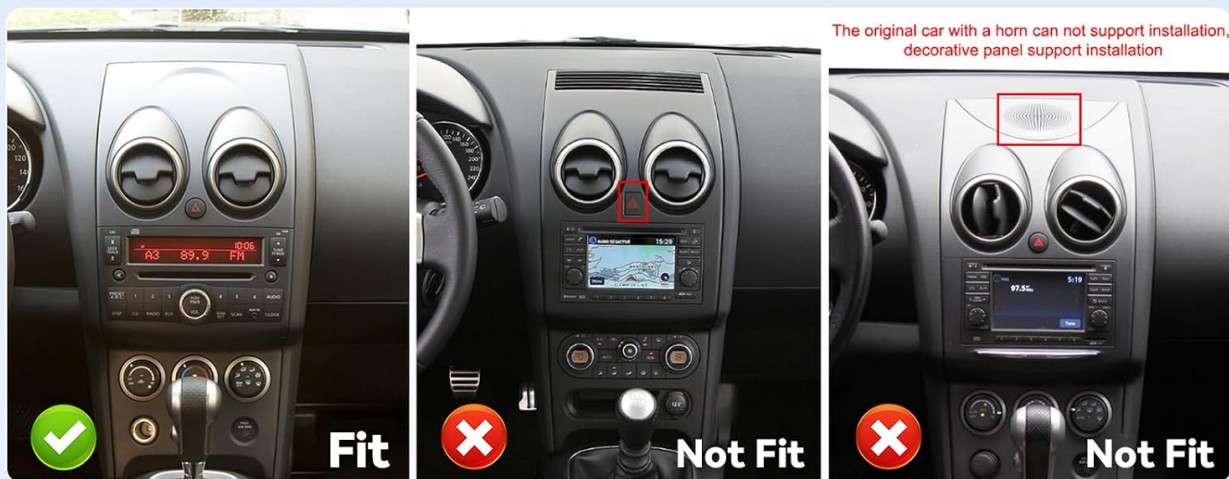


Image 2.1: Visual guide demonstrating compatibility. The top image shows the Roinovu stereo installed in a Nissan Rogue Sport Qashqai dashboard. The bottom row illustrates 'Fit' and 'Not Fit' scenarios based on the original car's dashboard configuration, specifically noting that models with a horn or decorative panel may not support installation.

Important: Before installation, verify your vehicle's dashboard configuration against the provided images to ensure compatibility. If your original car has a horn or a specific decorative panel as shown in the 'Not Fit' examples, installation may not be possible.

3. PACKAGE CONTENTS

The following items are included in your package:



Image 3.1: A visual representation of the product size and all included accessories: Power Cable, Installation Tool, GPS Antenna, RCA Cable, Accessories, Camera Input Cable, USB Cables (x2), AHD Rear Camera, and External Microphone.

- Roinvou Car Stereo Unit (9-inch display)
- Power Cable
- RCA Harness
- GPS Antenna
- AHD Backup Camera
- External Microphone
- Rear Camera Input Cable
- USB Cables (2x)
- Installation Tool & Accessories

4. SETUP AND INSTALLATION

4.1 Wiring Port Overview

Familiarize yourself with the wiring ports on the back of the stereo unit before beginning installation.



Image 4.1: Diagram illustrating the various wiring ports on the back of the car stereo unit, including Power Cable, RCA Cable, USB Cable, Camera Input, Radio Antenna, and GPS Antenna connections.

4.2 Connecting the Backup Camera

The backup camera is an essential safety feature. Follow these steps for proper connection:



Image 4.2: Detailed wiring diagram for the AHD backup camera. It shows the red cable connecting to the positive terminal of the car's reverse light and the black cable connecting to the negative terminal. The diagram also indicates that the two red extension cables (3 and 4) do not need to be connected.

1. **Red Cable (1):** Connects to the positive terminal of the car's reverse light cable.
2. **Black Cable (2):** Connects to the negative terminal of the car's reverse light cable.
3. The two red extension cables (3 and 4) are typically not required for connection.

Tip: The reverse input cable must be plugged in even if the reverse camera is not being used. Failure to do so may affect Bluetooth and WiFi signal reception.

4.3 Steering Wheel Control (SWC) Connection

The method for connecting steering wheel controls depends on whether your vehicle has a CANBUS decoder.



Image 4.3: Instructions detailing how to connect steering wheel controls. One section explains connecting Key1/Key2 wires in the power cable for vehicles without a CANBUS decoder, requiring manual matching in 'SteeringWheel Key' settings. The other section describes connecting the CANBUS decoder before powering on and configuring it via 'Apps - Settings - Factory Settings (8888/8317) - Vehicle - Automotive type' for vehicles with a CANBUS decoder.

- **Without CANBUS Decoder:** Connect the plugs or the steering wheel control wires (Key1/Key2) in the power cable to the corresponding port or wire of your original car. Then, navigate to "SteeringWheel Key" in the stereo settings to manually match and activate the button functions.
- **With CANBUS Decoder:** Connect the CANBUS decoder before powering on the machine. Then, follow this path: **Apps > Settings > Factory Settings (8888/8317) > Vehicle > Automotive type** to ensure SWC

works properly. First, select the brand of the CANBUS decoder, then select the matching model and year according to your vehicle's actual situation.

5. OPERATING INSTRUCTIONS

5.1 Wireless CarPlay & Android Auto

Connect your iPhone or Android phone wirelessly for seamless integration of navigation, music, calls, and messages. Utilize Siri or Google Voice Assistant for hands-free operation, enhancing driving safety.



Image 5.1: Illustration of Wireless CarPlay and Android Auto functionality, showing a smartphone wirelessly connected to the car stereo display. Features like voice control, hands-free calling, online music, and online maps are highlighted, along with supported apps such as Spotify, Waze, WhatsApp, YouTube, and Twitter.

5.2 Bluetooth 5.0 Connectivity

The unit features Bluetooth 5.0 for stable and interference-free connections for both music streaming and hands-free calls.

How to Connect the Backup Camera?

Tip: The reverse input cable must be plugged in even if the reverse camera is not being used. Otherwise it will affect Bluetooth and WiFi signal reception.

Reversing Camera Wiring

Red Cable ①: Connects to the positive terminal of the car's reverse light cable.

Black Cable ②: Connects to the negative terminal of the car's reverse light cable.

There is no need to connect the other two red extension cables ③ and ④.

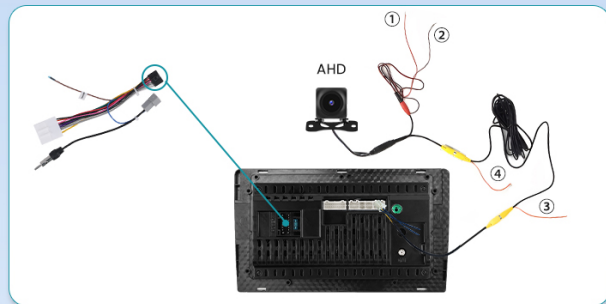


Image 5.2: Depiction of Bluetooth 5.1 capabilities, showing a driver interacting with the car stereo for calls and music playback, with visual elements representing messages, calls, and music.

5.3 Mirror Link Function

Synchronize your smartphone screen (Android or iOS) to the stereo display to enjoy videos and other content on a larger screen.

Mirror Link Function

Mirror Links for Android and iOS smartphones, you can synchronize the phone screen to enjoy playing video on a larger screen.



Image 5.3: Illustration of the Mirror Link function, showing a smartphone screen mirrored onto the car stereo display, featuring a dolphin image, and indicating Bluetooth connectivity for both iOS and Android devices.

5.4 GPS Navigation & WiFi

The unit includes built-in GPS navigation. You can download offline navigation maps from the Play Store. Online maps are also accessible when connected to WiFi.



Image 5.4: Graphic depicting GPS navigation with a map showing a route to London, alongside various social media and app icons, indicating WiFi connectivity for online services.

5.5 Audio Equalizer (EQ) Settings

Customize your audio experience with the 32-band EQ tuning. Choose from preset sound modes (Rock, Pop, Classic) or create your own custom settings to optimize sound quality.

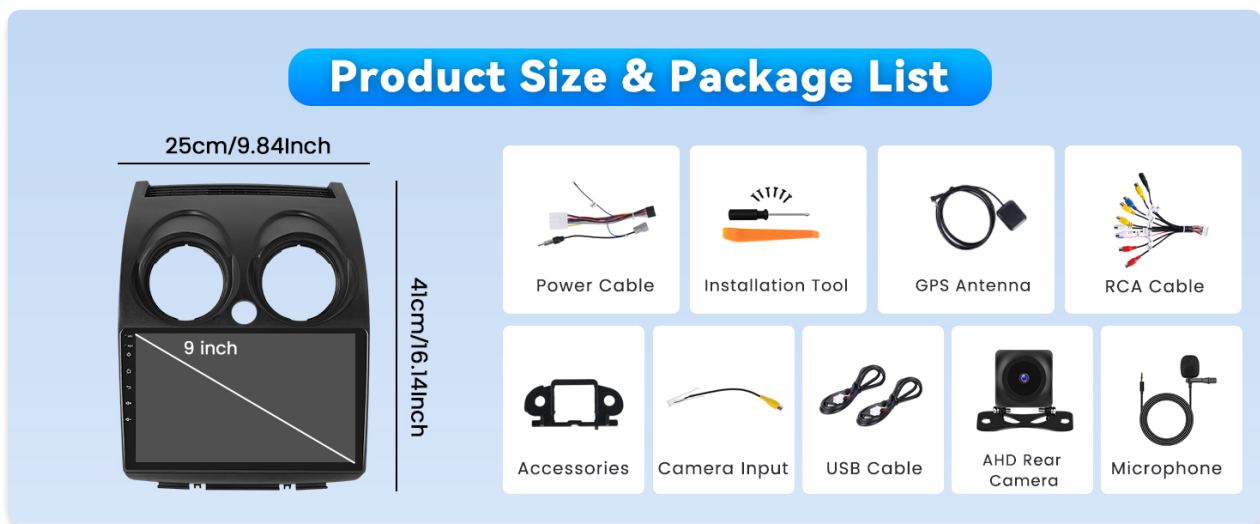


Image 5.5: Screenshot of the 32-band EQ settings interface on the car stereo, showing frequency adjustments and a balance control, with a visual of a record player and small figures in the background.

5.6 FM/RDS Radio

Enjoy FM radio with RDS (Radio Data System) functionality, which automatically displays station information like frequency and program name. Save your favorite channels for quick access.

Without CANBUS Decoder:

Please connect the plugs or the steering wheel control wires(Key1/Key2) in the power cable to the corresponding port or wire of your original car, and then go to "SteeringWheel Key" manual match to activate the button function.

Contain CANBUS Decoder:

Please connect the canbus before powering on the machine, and then follow this path (Apps - Settings - Factory Settings(8888/8317) - Vehicle - Automotive type) to make SWC work properly. First select the brand of the canbus decoder, then select the matching model and year according to the actual situation.

Image 5.6: Display of the FM/RDS radio interface, showing a list of preset stations and the current frequency (106.0 MHz), along with a visual representation of radio waves.

5.7 Steering Wheel Control

The unit is compatible with most factory multi-function steering wheel buttons, allowing control over volume, track skipping, and other functions directly from your steering wheel.

Steering Wheel Control



170°Wide Angle



Night Version



Waterproof



HD



Previous



Next



HangUp



Answer



Volume+



Volume-



AHD Backup Camera



Image 5.7: Illustration of steering wheel control buttons (Previous, Next, HangUp, Answer, Volume+, Volume-) and their corresponding functions on the stereo. Also includes a visual of the AHD backup camera view with parking guidelines.

5.8 Split Screen Functionality

The display supports split-screen mode, allowing you to view two applications simultaneously, such as navigation and music playback.

FM/RDS Radio

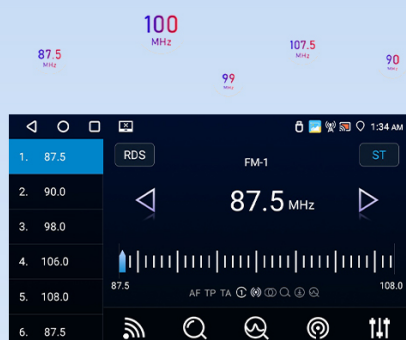


Image 5.8: Depiction of the three-panel homepage display and the split-screen feature, showing two applications (e.g., radio and browser) running side-by-side on the car stereo screen.

6. TROUBLESHOOTING

- **No Bluetooth/WiFi Signal:** Ensure the reverse input cable is securely plugged into the stereo unit, even if a backup camera is not installed or used. This cable is crucial for maintaining proper signal reception.
- **Steering Wheel Controls Not Working:** Verify the correct wiring for Key1/Key2 or CANBUS decoder as described in Section 4.3. For non-CANBUS systems, ensure manual button mapping is completed in the stereo settings. For CANBUS systems, confirm the decoder brand, model, and year are correctly selected in the factory settings.
- **Unit Not Powering On:** Check all power cable connections. Ensure the vehicle's ignition is on and the fuse for the stereo is intact.
- **No Sound:** Verify speaker connections and ensure the volume is not muted or set to zero. Check EQ settings for any extreme adjustments that might cause sound issues.

7. SPECIFICATIONS

Feature	Detail
Operating System	Android
Screen Size	9 Inches
Display Resolution	1280*720P (HD)
Connectivity	Wireless CarPlay, Wireless Android Auto, Bluetooth 5.0, WiFi
Navigation	Built-in GPS, supports offline and online maps (Worldwide)
Audio Features	32-Band EQ, FM RDS Radio, Stereo Audio Output
Special Features	Mirror Link, Touchscreen, Support Reverse Input, Split Screen, Steering Wheel Control (SWC)
Included Components	Car Stereo, Power Cable, RCA Harness, GPS Antenna, AHD Backup Camera, External Microphone, Rear Camera Input Cable, 2x USB Cable, Installation Tool & Accessories
Item Weight	4.24 pounds
Product Dimensions	16.34 x 9.45 x 6.3 inches

8. WARRANTY AND SUPPORT

8.1 Warranty Information

This Roinvou Car Stereo Radio comes with a **1-Year Warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by improper installation, accident, misuse, abuse, unauthorized modifications, or natural disasters.

8.2 Customer Support

For technical assistance, troubleshooting, or warranty claims, please contact Roinvou customer support. You can typically find support contact information on the product packaging or through the seller's platform where the product was purchased.



Image 8.1: Graphic indicating 24-hour customer support and instructions on how to contact Roinvou via the Amazon platform by clicking on the seller name and then 'Ask a question'.

When contacting support, please have your product model number (4+64G) and purchase date available.