



[Manuals.plus](#) /

› [Rimoody](#) /

› Rimoody 4+64G Android Car Radio Stereo User Manual

Rimoody B0DD2VWYN2

Rimoody Android Car Radio Stereo User Manual

Model: B0DD2VWYN2

For Nissan Frontier Xterra 2009-2012

1. PRODUCT OVERVIEW

This manual provides detailed instructions for the installation, operation, and maintenance of your Rimoody 4+64G Android Car Radio Stereo. This unit is specifically designed for Nissan Frontier 2009 2010 2011 2012 and Nissan Xterra 2009 2010 2011 2012 models, offering advanced features such as wireless Carplay, Android Auto, Bluetooth, GPS navigation, and a 9-inch touchscreen display.

Before installation, please verify the compatibility with your vehicle by checking the year, dimensions, and shape of your car's center console. For any questions, refer to the support section or contact customer service.



Figure 1.1: Rimoody Android Car Radio Stereo and accessories.

2. PACKING LIST

Please check the contents of your package against the list below to ensure all components are present:

- Car Radio Unit
- Backup Camera
- Power Cable
- Instruction Manual
- GPS Antenna
- RCA Cable
- USB Cable

- Rear Camera Input Cable
- MIC
- Original USB Cable
- Installation Tool



Figure 2.1: Contents of the product package.

3. INSTALLATION GUIDE

This section provides general guidance for installing the Rimoody Android Car Radio Stereo. Professional installation is recommended. Ensure the vehicle's power is disconnected before beginning installation.

3.1 Compatibility Check

The unit is compatible with Nissan Frontier and Xterra models from 2009 to 2012. Before installation, compare the dimensions and shape of your vehicle's center console with the provided images to confirm fitment.



Figure 3.1: Visual comparison of the dashboard before and after installation.

3.2 Wiring Connections

Connect the provided power cable, RCA cable, USB cables, GPS antenna, and rear camera input cable to the corresponding ports on the car radio unit and your vehicle's wiring harness. Refer to the wiring diagram in the

included instruction manual for specific connections.

3.3 Mounting the Unit

Carefully mount the car radio unit into the dashboard opening. Ensure all cables are properly routed and secured to prevent pinching or damage. Secure the unit using the appropriate mounting brackets and screws.

Note: Some vehicles may require minor modifications to the dashboard or brackets for optimal fitment. If you encounter difficulties, consult a professional installer.

4. OPERATING INSTRUCTIONS

4.1 Initial Power On and Setup

After installation, reconnect the vehicle's power. The unit will boot up automatically. Follow the on-screen prompts for initial setup, including language selection and time zone settings.

4.2 Wireless Carplay and Android Auto

The unit supports wireless Carplay and Android Auto for seamless smartphone integration. To connect:

1. Ensure Bluetooth and Wi-Fi are enabled on your smartphone.
2. On the car stereo, navigate to the "ApplePlay" (for Carplay) or "Android Auto" application.
3. On your phone, search for and pair with the car stereo's Bluetooth device (e.g., "RK332612D727").
4. Confirm the pairing code on both devices.
5. Once paired, Carplay or Android Auto will launch automatically.

Your browser does not support the video tag.

Video 4.1: Demonstration of Wireless Carplay and Android Auto connection.

Wireless Carplay & Android Auto & Mirror Link

Connect Carplay, Android Auto, and Mirror Link via WiFi.



Figure 4.2: Wireless Carplay, Android Auto, and Mirror Link interfaces.

4.3 Bluetooth Connectivity

Connect your smartphone via Bluetooth for hands-free calling, phone book synchronization, and music streaming.

1. Go to the Bluetooth settings on the car stereo.
2. Enable Bluetooth on your phone and search for available devices.
3. Select the car stereo's Bluetooth name (e.g., "RK332612D727") from your phone's list.
4. Confirm pairing.



Figure 4.3: Bluetooth connection and audio settings.

4.4 FM/RDS Radio

Access the FM/RDS Radio application to listen to local radio stations. You can scan for stations, save favorites, and view RDS information (if available).



Figure 4.4: FM/RDS Radio interface.

4.5 GPS Navigation and Wi-Fi

The unit features a dual navigation system supporting both offline and online maps. Connect to Wi-Fi via a hotspot or tethering to access online maps, download apps, and browse the internet.

WiFi Connection

Connect to the internet via WIFI hotspot or tethering, and browse the web, stream online content, download apps, and more on the device.



GPS Navigator

Real-time road conditions help avoid traffic jams Accurate satellite positioning prevents you getting lost.



Figure 4.5: Wi-Fi connectivity and GPS navigation.

4.6 AHD Backup Camera

When the vehicle is shifted into reverse gear, the display will automatically switch to the backup camera view, providing a clear image of the rear surroundings to assist with safe parking and obstacle avoidance.

Reverse Image

A rear camera makes your driving safer to reduce unexpected trouble.



Steering Wheel Control

With the steering wheel control, you can easily switch songs, channels and adjust volume for a safe and enjoyable drive.



Figure 4.6: Backup camera view.

4.7 Steering Wheel Control (SWC)

If your vehicle supports steering wheel controls, you can configure them to operate various functions of the car stereo, such as volume adjustment, track skipping, and mode switching. Refer to the unit's settings for SWC calibration.

Reverse Image

A rear camera makes your driving safer to reduce unexpected trouble.



Steering Wheel Control

With the steering wheel control, you can easily switch songs, channels and adjust volume for a safe and enjoyable drive.



Figure 4.7: Steering Wheel Control interface.

5. MAINTENANCE

To ensure the longevity and optimal performance of your Rimoodly Android Car Radio Stereo, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the touchscreen and unit exterior. Avoid abrasive cleaners or solvents that may damage the surface.

- **Software Updates:** Periodically check for software updates through the unit's settings or the manufacturer's website to ensure you have the latest features and bug fixes.
- **Environmental Conditions:** Avoid exposing the unit to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.
- **Cable Connections:** Ensure all cables are securely connected and free from damage. Loose connections can lead to intermittent issues.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your car stereo. For more complex problems, please contact customer support.

Problem	Possible Cause	Solution
Unit does not power on.	Loose power connection, blown fuse, vehicle battery issue.	Check power cable connections. Inspect vehicle fuses. Ensure car battery is charged.
No sound from speakers.	Volume too low, mute enabled, incorrect wiring, speaker issues.	Increase volume. Check mute setting. Verify speaker wiring. Test speakers.
Wireless Carplay/Android Auto not connecting.	Bluetooth/Wi-Fi off, incorrect pairing, phone software issue.	Ensure Bluetooth and Wi-Fi are on. Delete paired Bluetooth device on phone and stereo, then re-pair. Restart phone and stereo.
GPS signal weak or inaccurate.	GPS antenna obstruction, poor satellite visibility.	Ensure GPS antenna is mounted in a clear location. Move to an open area.
Backup camera not displaying.	Incorrect camera wiring, camera malfunction, reverse signal issue.	Check camera input cable connection. Verify reverse signal wire. Test camera.

7. SPECIFICATIONS

Key technical specifications for the Rimoody Android Car Radio Stereo:

- **Model:** B0DD2VWYN2
- **Operating System:** Android (4+64G configuration)
- **Display Size:** 9 Inches
- **Touch Screen Type:** Capacitive
- **Memory Storage Capacity:** 64 GB
- **Connectivity Technology:** Bluetooth, Wi-Fi

- **Special Features:** Wireless Carplay, Android Auto, Mirror Link, FM/RDS Radio, GPS Navigation, DSP, AHD Backup Camera, Steering Wheel Control
- **Item Weight:** 1.98 pounds
- **Package Dimensions:** 9.84 x 7.87 x 3.54 inches
- **Country of Origin:** China

8. WARRANTY AND SUPPORT

Rimoody is committed to providing excellent customer service and product support.

- **Warranty:** 2-year manufacturer warranty.
- **Replacement Policy:** 12-month free replacement.
- **Money-Back Guarantee:** 30-day money-back guarantee.
- **Technical Support:** Life-time technical support is available.
- **Response Time:** Customer inquiries are typically handled within 24 hours.

If you have any questions regarding installation, operation, or require technical assistance, please contact Rimoody customer service via email. Contact information can be found in the original product packaging or on the official Rimoody website.