



[Manuals.plus](#) /

› [Roinvou](#) /

› Roinvou 4+64G Android Car Stereo User Manual for Toyota Auris 2013-2016 with Wireless CarPlay, Android Auto, 9-inch Incell Touchscreen, GPS, Bluetooth, EQ, WiFi, RDS, FM, SWC, and Rear Camera Support

Roinvou B0FN82J86W

Roinvou 4+64G Android Car Stereo User Manual

For Toyota Auris 2013-2016 with Wireless CarPlay & Android Auto

1. PRODUCT OVERVIEW

The Roinvou 4+64G Android Car Stereo is designed to enhance your driving experience in Toyota Auris Hybrid models from 2013 to 2016. This unit features a 9-inch Incell touchscreen, offering seamless integration with your vehicle's existing systems. It supports advanced connectivity options such as Wireless CarPlay and Android Auto, alongside GPS navigation, Bluetooth, EQ sound customization, WiFi, RDS FM radio, and Steering Wheel Control (SWC) compatibility. A rear view camera is included for enhanced safety.



Image 1.1: The Roinvou Android Car Stereo head unit shown with included accessories: rear view camera, external microphone, and a smartphone displaying CarPlay/Android Auto interfaces.

2. PACKAGE CONTENTS

Verify that all components are present in the package:

- Roinvou Android Car Stereo Head Unit
- Power Cable
- RCA Cable
- Rear Camera Input Cable
- GPS Antenna
- Dual USB Cable
- Rear View Camera
- External Microphone
- Installation Tool
- User Manual (this document)

Package List



Installation-Tool



GPS Antenna



RCA Cable



Reverse Line



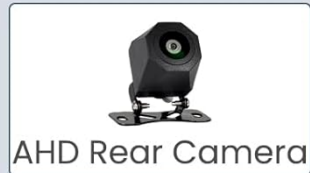
Power Cable



USB Cable



MIC



AHD Rear Camera

Image 2.1: Visual representation of the Roinvou car stereo package contents, including the head unit, installation tool, GPS antenna, RCA cable, reverse line, power cable, USB cable, microphone, and AHD rear camera.

3. COMPATIBILITY

This Roinvou Android Car Stereo is specifically designed for Toyota Auris Hybrid models manufactured between 2013 and 2016. Before installation, it is crucial to confirm that your vehicle's original car center console matches the supported configuration.

Car Models Attention

Please confirm your original car center console before purchase. Our product only supports Model A not Mmodel B.



Image 3.1: Compatibility guide showing supported (Model A) and unsupported (Model B) car console types for Toyota Auris. Ensure your console matches Model A for proper fitment.

4. INSTALLATION

Installation of the Roinvou Android Car Stereo requires careful attention to wiring and mounting. It is recommended that installation be performed by a qualified professional. The included installation tool can assist with panel removal.

4.1 General Steps

1. **Preparation:** Disconnect the vehicle's battery to prevent electrical shorts.
2. **Remove Old Unit:** Carefully remove the existing car stereo and trim panels using the provided installation tool.
3. **Connect Wiring:** Connect the power cable, RCA cable, rear camera input cable, GPS antenna, dual USB cable, and external microphone to the new Roinvou unit. Ensure all connections are secure.
4. **Mount Rear Camera:** Install the rear view camera in the designated location on your vehicle, typically near the license plate. Route the camera cable to the head unit.
5. **Test Functionality:** Before fully reassembling, reconnect the battery and test all functions of the new stereo, including power, audio, touchscreen, GPS, Bluetooth, CarPlay/Android Auto, and the rear camera.

6. **Secure Unit:** Mount the Roinvou unit securely into the dashboard.

7. **Reassemble:** Reinstall all trim panels.

Perfect Fit for Toyota Auris Hybrid 2013-2016

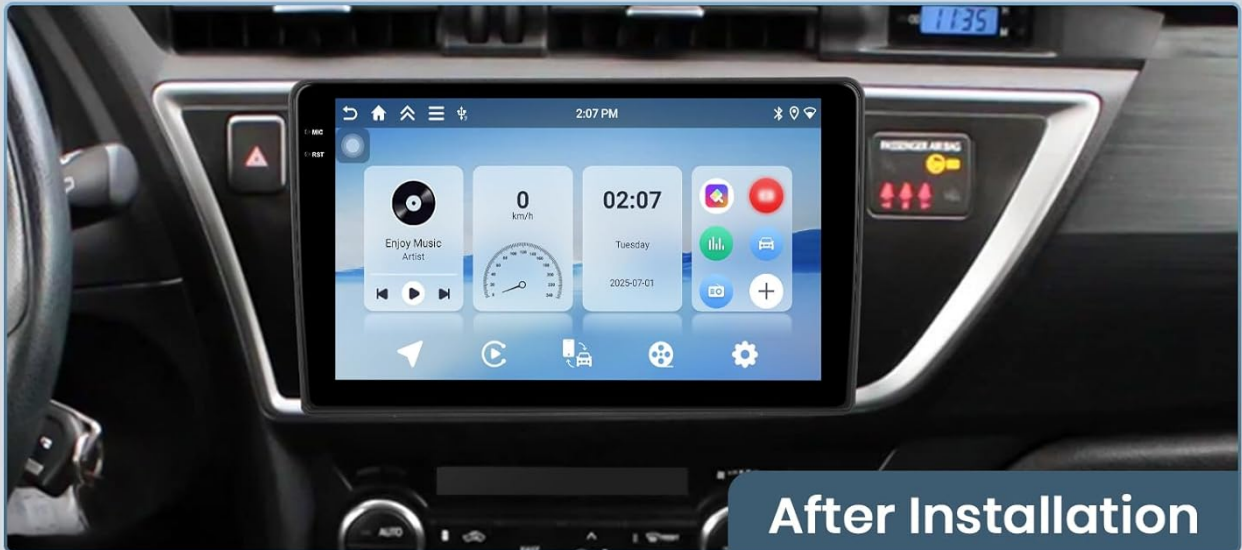


Image 4.1: Comparison showing the car console before and after the installation of the Roinvou Android Car Stereo, demonstrating a perfect fit for the Toyota Auris Hybrid 2013-2016.

5. OPERATING INSTRUCTIONS & FEATURES

5.1 Incell Touchscreen Display

The unit features a 9-inch 1280x720 Incell touchscreen. This technology provides a fast response, true color reproduction, and high saturation, reducing reflections and enhancing touch sensitivity for a smoother user experience.



Image 5.1: Illustration highlighting the benefits of the single-piece seamless 1280*720 Incell Touchscreen, including fast response, true color, and high saturation, compared to other display types.

5.2 Wireless CarPlay & Android Auto

Connect your iPhone or Android smartphone wirelessly to access navigation, calls, messages, and music directly through the car stereo. The system also supports wired and wireless Mirror Link for broader smartphone compatibility.

- **CarPlay:** Wireless connection via Bluetooth.
- **Android Auto:** Wireless connection via Bluetooth.
- **Mirror Link:** Supports both wired (USB) and wireless connections.

Wireless Carplay & Android Auto & Mirror Link



Image 5.2: Display of the Wireless CarPlay, Android Auto, and Mirror Link functionalities, showing access to GPS, music, calls, and messages on the car stereo screen.

5.3 System Performance & Storage

Equipped with Android 15, a 4-core processor, 4GB RAM, and 64GB internal storage, the unit provides fast and stable performance for running multiple applications, storing maps, and downloading media without lag.

5.4 Audio & Customization

Optimize your listening experience with equalizer adjustments and FM/RDS radio. The user-friendly interface supports split-screen functionality, allowing simultaneous navigation and music playback. Steering Wheel Control (SWC) compatibility enhances convenience and driving safety.



Steering Wheel Control

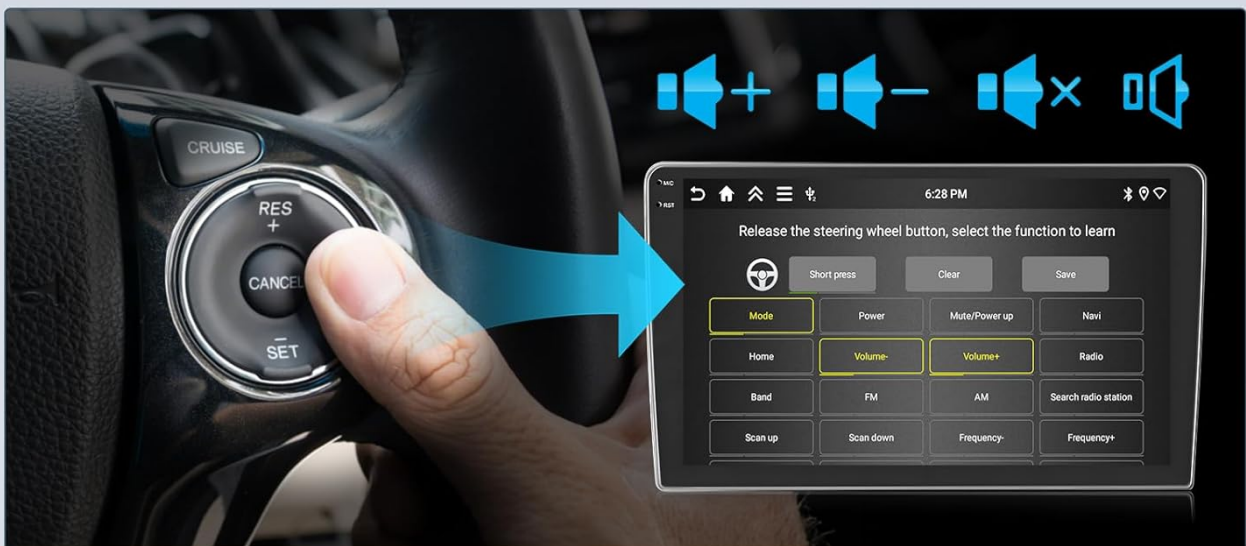


Image 5.3: Demonstration of the rear view camera (day and night vision) and the Steering Wheel Control (SWC) learning interface for customizing button functions.

5.5 Internet Connectivity

The unit supports fast 5G WiFi, allowing you to stay connected and access various online applications directly from the stereo.

Fast Internet 5G WiFi



Image 5.4: Visual representation of fast 5G WiFi connectivity and support for popular applications like Facebook, YouTube, Netflix, and TikTok.

5.6 Split Screen Technology & UI Options

Utilize split-screen technology to run two applications simultaneously, such as navigation and music. The system also offers multiple customizable user interface (UI) options to personalize your display.

Split Screen Technology & Multiple UI Options

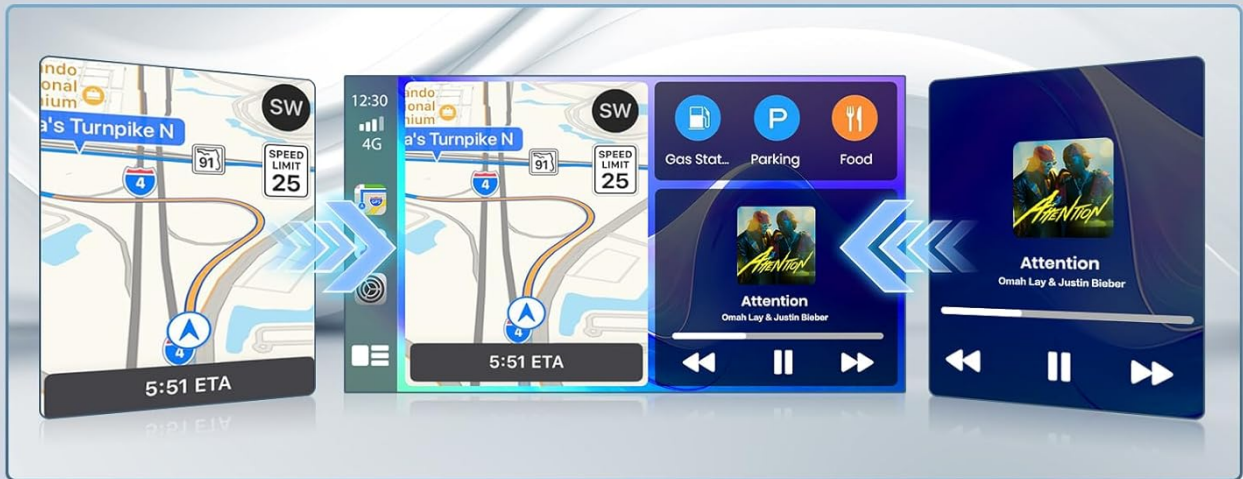


Image 5.5: Examples of split-screen functionality, showing navigation and music playback simultaneously, along with various customizable UI themes.

5.7 Safety Features

The included rear view camera provides a clear wide-angle view for safer parking and reversing. Combined with Mirror Link and split-screen, you can view navigation and reverse images concurrently.

6. SPECIFICATIONS

Brand	Roinvou
Model Number	B0FN82J64W
Operating System	Android 15
RAM	4 GB
Storage	64 GB

Screen Size	9 Inches
Display Resolution	1280 x 720 (Incell Touchscreen)
Processor	4-core
Connectivity	Wireless CarPlay, Android Auto, Mirror Link, Bluetooth, GPS, WiFi, USB, RCA
Audio Output Mode	APE/FLAC/WAV/MP3/WMA
Video Encoding	MKV/RMVB/AVI/MP4/MDV
Speaker Surround Sound Channel Configuration	4
Power Output	45 Watts
Product Weight	1.71 kg
Package Dimensions	26 x 17 x 10 cm

7. TROUBLESHOOTING

If you encounter issues with your Roinvou Android Car Stereo, please refer to the following general troubleshooting steps:

- **No Power:** Check all power connections and the vehicle's fuse box. Ensure the battery is properly connected.
- **No Sound:** Verify speaker connections. Check audio settings and ensure volume is not muted.
- **Touchscreen Unresponsive:** Try restarting the unit. Ensure the screen is clean and free of debris.
- **CarPlay/Android Auto Connection Issues:** Ensure Bluetooth and WiFi are enabled on both the stereo and your smartphone. Try forgetting and re-pairing the device. Check for software updates on your phone and the stereo.
- **GPS Signal Loss:** Ensure the GPS antenna is properly installed and has a clear line of sight to the sky.
- **Rear Camera Not Displaying:** Check the rear camera input cable connection. Ensure the camera is receiving power and is correctly installed.
- **System Lag:** Close unnecessary background applications. Clear system cache if available in settings.

For persistent issues, consult a professional car audio technician or contact Roinvou customer support.

8. MAINTENANCE

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

- **Screen Cleaning:** Use a soft, lint-free cloth to gently wipe the touchscreen. Avoid abrasive cleaners or harsh chemicals.
- **Software Updates:** Periodically check for available software updates to ensure the system runs efficiently and has the latest features and security patches.
- **Cable Inspection:** Regularly inspect all cables for signs of wear or damage.
- **Environmental Conditions:** Avoid exposing the unit to extreme temperatures or direct sunlight for prolonged periods.

9. WARRANTY AND SUPPORT

Specific warranty details for the Roinvou Android Car Stereo are typically provided at the point of purchase or within separate warranty documentation. Please retain your proof of purchase for warranty claims.

For technical support, product inquiries, or warranty service, please refer to the contact information provided by your retailer or the official Roinvou support channels.