

Shanrya Car Stereo Radio Navigation GPS Player (6+128G)

Shanrya 12.3-inch Car Stereo Radio Navigation GPS Player User Manual

Model: Car Stereo Radio Navigation GPS Player (6+128G) | Compatible with Macan LHD 2014-2016

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Shanrya 12.3-inch Car Stereo Radio Navigation GPS Player. Please read this manual thoroughly before using the product to ensure proper function and to prevent damage. This device is designed to enhance your driving experience with advanced navigation, entertainment, and connectivity features.

2. SAFETY INFORMATION

- **Professional Installation Recommended:** Due to the complexity of car electrical systems, professional installation is strongly advised to avoid damage to the unit or your vehicle.
- **Driving Safety:** Do not operate the device in a manner that distracts you from driving. Always prioritize road safety.
- **Power Supply:** Ensure the unit is connected to the correct vehicle power supply (12V DC). Incorrect voltage can cause damage.
- **Temperature:** Avoid exposing the unit to extreme temperatures or direct sunlight for prolonged periods.
- **Moisture:** Keep the unit away from water and excessive moisture.
- **Cleaning:** Use a soft, dry cloth for cleaning. Do not use abrasive cleaners or solvents.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x Main Head Unit (12.3-inch display)
- 1 x Air Vent Assembly
- 1 x GPS Antenna
- 1 x Power Harness
- 2 x USB Cables

- 1 x External Microphone
- 1 x RCA Cable Set
- 1 x User Manual (this document)
- Other necessary installation accessories (brackets, trim tools, etc.)



Image 3.1: All components of the Shanrya car stereo system, including the main head unit, wiring harnesses, GPS antenna, USB cables, and other accessories.

4. PRODUCT OVERVIEW

Familiarize yourself with the main components and their functions.

4.1 Main Head Unit



Image 4.1.1: Front view of the Shanrya 12.3-inch car stereo head unit, showing the large display and integrated controls.

- **12.3-inch Touchscreen Display:** High-resolution display for navigation, media, and applications.
- **Control Knobs:** Located on the lower bezel for volume, tuning, and menu navigation.
- **Physical Buttons:** For quick access to functions like navigation, music, car settings, and apps.

4.2 Air Vent Assembly



Image 4.2.1: Close-up of the integrated air vents and controls located directly below the main screen.

- **Integrated Air Vents:** Designed to seamlessly replace the original vehicle air vents.
- **Climate Controls:** May include integrated controls for vehicle climate functions, depending on the specific vehicle model.

5. INSTALLATION GUIDE (SETUP)

This section provides a general overview of the installation process. Due to variations in vehicle models and electrical systems, professional installation is highly recommended.

5.1 Pre-Installation Checks

- Ensure the vehicle's ignition is off and the battery is disconnected.
- Confirm compatibility with your vehicle model (Macan LHD 2014-2016).
- Gather all necessary tools (trim removal tools, screwdrivers, wire cutters, etc.).

5.2 Removal of Original Unit

- Carefully remove the existing car stereo and air vent assembly using appropriate trim removal tools.
- Disconnect all wiring harnesses from the original unit.

5.3 Wiring Connections

- Connect the provided power harness to the vehicle's wiring. Ensure all connections are secure.
- Connect the GPS antenna and route it to a location with a clear view of the sky (e.g., dashboard).
- Connect USB cables and route them to a convenient location for external devices.
- Connect the external microphone for hands-free calling.
- Connect any other auxiliary inputs/outputs as required (e.g., reverse camera, external amplifier).

5.4 Mounting the New Unit

- Integrate the new air vent assembly and main head unit into the dashboard opening.
- Secure the unit using the provided mounting brackets and screws.
- Ensure all cables are neatly tucked away and not pinched.



Applicable Models:Fits for Macan LHD 2014-2016

Image 5.4.1: The Shanrya car stereo unit seamlessly installed in a Macan dashboard, demonstrating its fit and appearance.

5.5 Post-Installation

- Reconnect the vehicle battery.
- Turn on the ignition and test all functions of the unit (power, audio, navigation, Bluetooth, etc.).
- Adjust settings as needed.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off and Volume

- **Power On:** The unit typically powers on automatically with the vehicle's ignition.
- **Power Off:** The unit powers off with the vehicle's ignition. A long press on the power button (if available) may put it into standby.
- **Volume Control:** Use the dedicated knob or touchscreen controls to adjust the audio volume.

6.2 Navigation

- Tap the 'Navi' icon on the main screen to access the navigation application.
- Enter your destination using the on-screen keyboard.
- Follow the voice prompts and visual directions for your route.

6.3 Bluetooth 5.0 Connectivity

- Go to 'Settings' > 'Bluetooth'.
- Enable Bluetooth on your mobile device and search for available devices.
- Select the car stereo from the list and pair. Confirm the pairing code if prompted.
- Once connected, you can make/receive calls and stream audio.

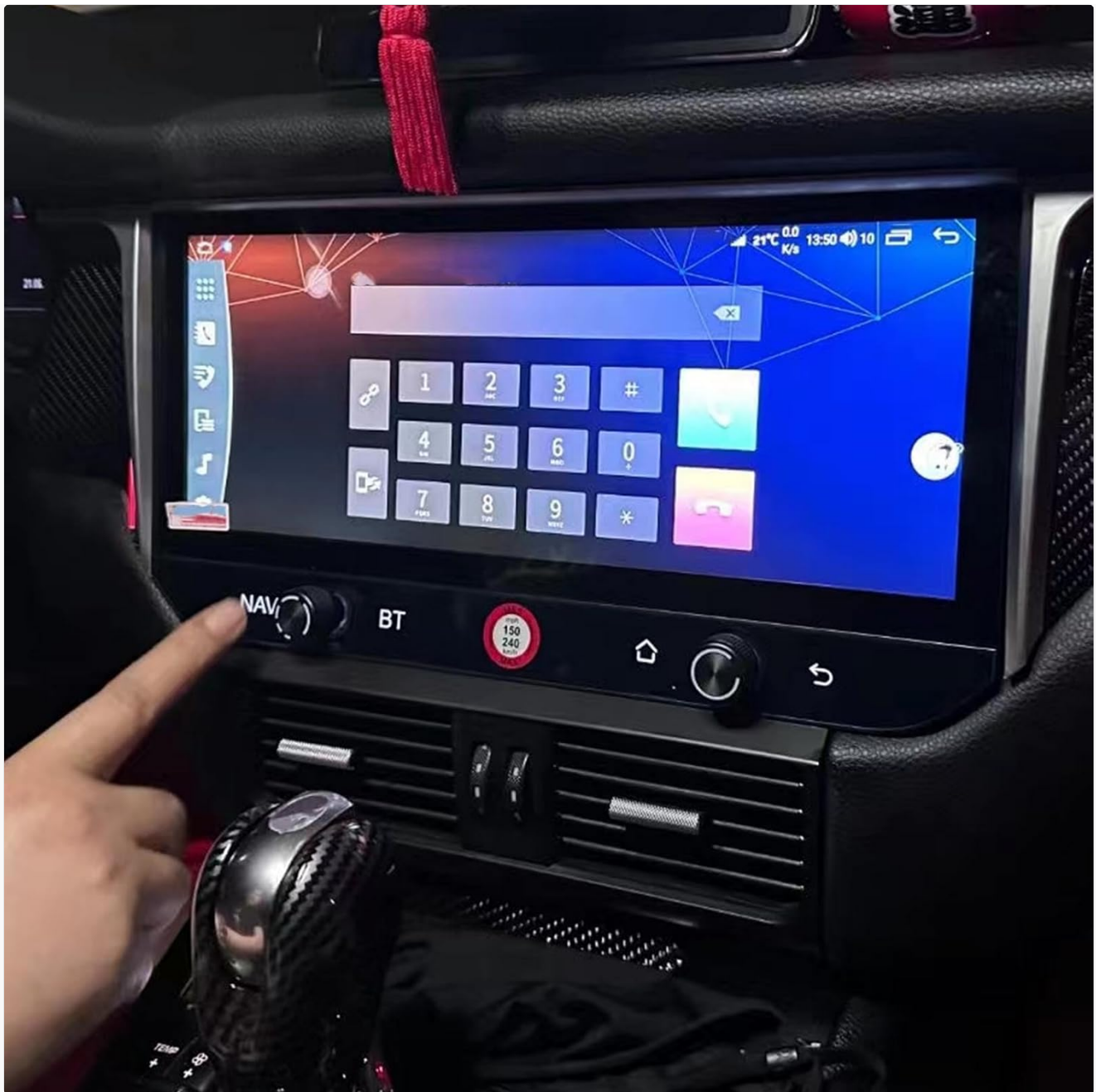


Image 6.3.1: A user interacting with the car stereo's touchscreen, demonstrating the on-screen dialer for Bluetooth calls.

6.4 Wireless CarPlay / Android Auto

- Ensure your iPhone or Android device has CarPlay/Android Auto enabled.
- Connect your device via Bluetooth or USB (for initial setup or wired connection).
- The unit should automatically detect and launch CarPlay/Android Auto.
- Access phone contacts, navigation, music, and voice assistants directly from the car stereo screen.



Image 6.4.1: The car stereo display showing the CarPlay interface, allowing access to mobile phone features.

6.5 Radio and Media Playback

- **Radio:** Select the 'Radio' application to access FM/AM stations. Use the scan function or manual tuning.
- **Music/Video:** Play media from USB drives, Bluetooth streaming, or internal storage via the 'Music' or 'Video' applications.

7. FEATURES AND FUNCTIONS

- **12.3-inch High-Definition Display:** Provides a clear and expansive view for all functions.
- **Integrated GPS Navigation:** Supports various navigation apps for accurate routing.
- **Bluetooth 5.0:** For stable and fast wireless connection to mobile devices for calls and audio streaming.
- **Wireless CarPlay & Android Auto:** Seamless integration with smartphones for enhanced functionality.
- **Panoramic Image Support:** May refer to support for 360-degree camera systems (if installed separately).
- **Multimedia Playback:** Supports various audio and video formats from multiple sources.
- **Steering Wheel Control Integration:** Compatible with existing steering wheel controls for convenience.

8. MAINTENANCE

- **Screen Cleaning:** Use a soft, lint-free cloth specifically designed for electronics screens. Do not spray cleaners directly onto the screen.
- **Software Updates:** Periodically check for software updates from the manufacturer or seller to ensure optimal performance and access to new features. Updates are typically performed via USB.
- **General Care:** Avoid placing heavy objects on the unit or exposing it to sharp objects that could scratch the screen.

9. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No Power	Loose wiring, blown fuse, vehicle battery issue.	Check all power connections. Inspect vehicle fuses. Ensure vehicle battery is charged.
No Sound	Volume too low, incorrect audio source, speaker wiring issue.	Increase volume. Select correct audio source. Check speaker connections.
GPS Not Working	GPS antenna not connected or poorly positioned, no satellite signal.	Ensure GPS antenna is securely connected and has a clear view of the sky.
Bluetooth Pairing Issues	Bluetooth not enabled, device not discoverable, incorrect pairing code.	Ensure Bluetooth is on for both devices. Make device discoverable. Re-enter pairing code.
Touchscreen Unresponsive	Software glitch, screen damage.	Restart the unit (if possible). If issue persists, contact support.

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


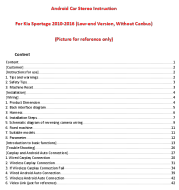


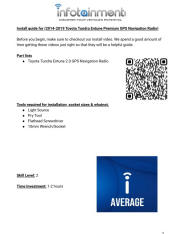

10. SPECIFICATIONS

- **Screen Size:** 12.3 inches
- **Display Type:** Touchscreen
- **Connectivity:** Bluetooth 5.0, USB
- **Navigation:** Integrated GPS
- **Smartphone Integration:** Wireless CarPlay, Android Auto
- **Compatibility:** Macan LHD 2014-2016
- **Power Supply:** 12V DC (Vehicle specific)
- **Memory/Storage:** (6+128G) - 6GB RAM, 128GB Internal Storage

11. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided at the time of purchase or contact your seller directly. Keep your purchase receipt as proof of purchase.

Related Documents - Car Stereo Radio Navigation GPS Player (6+128G)

	<p>Android Car Stereo for Ford Focus 2012-2018: Installation and User Guide</p> <p>Comprehensive guide for installing and operating an Android car stereo system in a Ford Focus (2012-2018). Covers wiring, setup, Carplay, Android Auto, and troubleshooting.</p>
	<p>Android Car Stereo Instruction Manual for Kia Sportage 2010-2016</p> <p>Comprehensive user manual for installing and operating an Android car stereo system for Kia Sportage 2010-2016, covering installation, wiring, basic functions, troubleshooting, and Carplay/Android Auto connectivity.</p>
	<p>Audi Q5 Android Car Stereo Installation & User Manual (2010-2018)</p> <p>Detailed installation guide and user manual for the Android car stereo system compatible with Audi Q5 models (2010-2018). Covers wiring, setup, features like CarPlay/Android Auto, and troubleshooting.</p>
	<p>Toyota RAV4 2013-2019 C7271 Central Control Disassembly and Installation Guide</p> <p>Comprehensive guide for the disassembly and installation of the C7271 central control unit in 2013-2019 Toyota RAV4 models, including step-by-step instructions and visual descriptions.</p>
	<p>Install Guide: 2014-2019 Toyota Tundra Entune Premium GPS Navigation Radio Upgrade</p> <p>Step-by-step installation guide for upgrading your 2014-2019 Toyota Tundra Entune Premium GPS Navigation Radio. Includes parts list, tools required, installation instructions, and warranty information from Infotainment.com.</p>
	<p>Android Car Stereo Installation and User Manual for Ford Transit (2014-2019)</p> <p>Comprehensive guide for installing and using a PODOFO Android Car Stereo system in Ford Transit vehicles (2014-2019). Covers setup, wiring, safety, features like CarPlay/Android Auto, and troubleshooting.</p>

