

Hikity Hikity-A7096A3453H1MI2-63EU

Hikity Android Car Radio Instruction Manual

Model: Hikity-A7096A3453H1MI2-63EU

Compatible with Renault Logan 1 Sandero (2009-2015) / Dacia Duster (2010-2017)

1. INTRODUCTION

Thank you for choosing the Hikity Android Car Radio. This manual provides detailed instructions for the installation, operation, and maintenance of your new car multimedia system. Please read this manual thoroughly before using the product to ensure proper functionality and to prevent damage.

This device features an Android 15 operating system, an 8-core processor, 4GB RAM, 64GB ROM, a 9-inch IPS touch screen, Wireless CarPlay, Wireless Android Auto, DSP, GPS, FM/RDS radio, Bluetooth 5.0, WiFi, and supports a rear view camera and steering wheel controls.

2. SAFETY INFORMATION

- Always ensure professional installation to avoid damage to the vehicle's electrical system or the device.
- Do not operate the device in a way that distracts you from driving. Always prioritize road safety.
- Avoid exposing the device to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.
- Do not attempt to disassemble or modify the unit. This may void the warranty and cause damage.
- Use only accessories and parts specified by the manufacturer.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 1 x Car Radio Unit
- 1 x Radio Housing
- 1 x Canbus Cable
- 2 x Power Cables
- 1 x GPS Antenna
- 1 x Rear Camera Input Cable
- 1 x Radio Antenna
- 1 x RCA Cable
- 2 x USB Cables
- 1 x Accessories Set
- 1 x Instruction Manual
- 1 x Installation Tool Kit
- 1 x Backup Camera
- 1 x External Microphone

Product Size & Packing List

Owners of Dacia Duster, please contact us for power cable replacement.

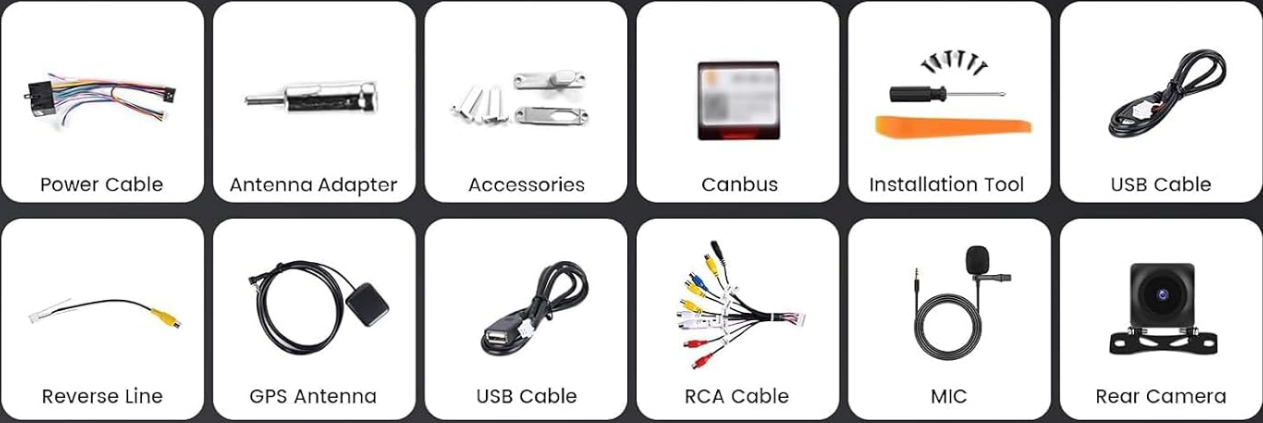
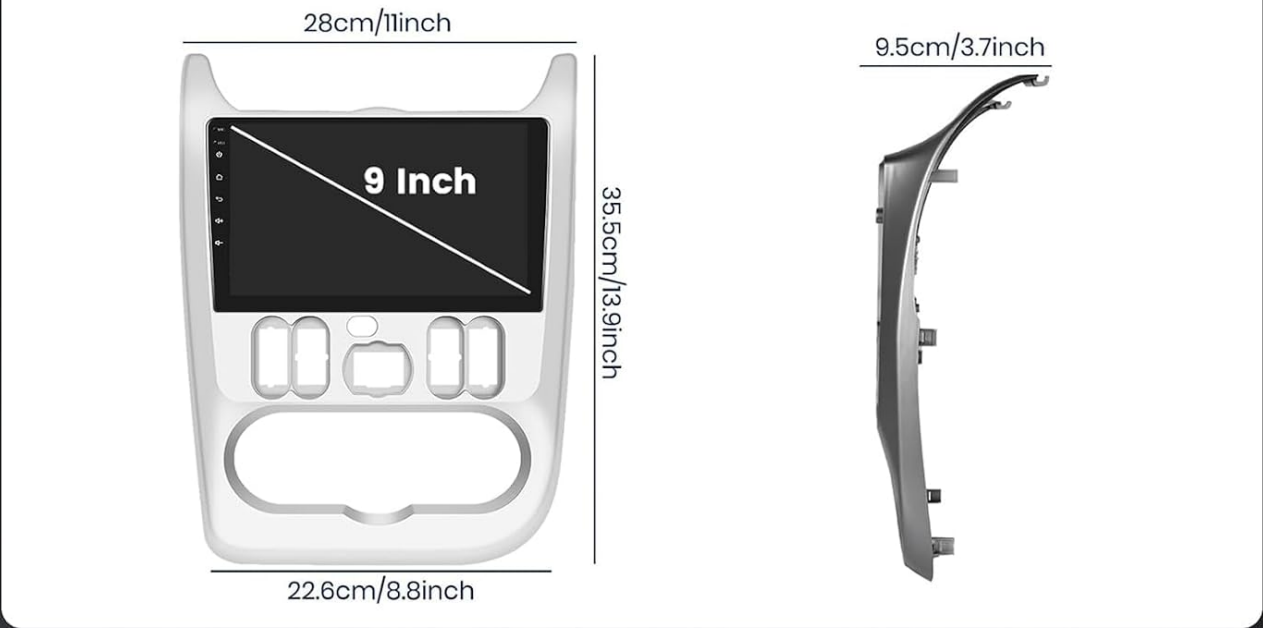


Image: Product dimensions and included accessories. This image illustrates the physical size of the head unit and lists all components provided in the box, including various cables, antennas, and tools.

4. PRODUCT OVERVIEW

The Hikity Android Car Radio is designed to enhance your driving experience with advanced multimedia and navigation features. It integrates seamlessly into compatible Renault Logan 1 Sandero and Dacia Duster models, offering a modern touch screen interface and smart connectivity.

Car Radio for Renault Logan 1 Sandero 2009–2015/Dacia Duster 2010–2017



Carplay



Android Auto



Mirror Link



IPS Screen



Bluetooth



WiFi



GPS



FM/RDS Radio



DSP



Rear Camera

Image: Overview of the car radio's main features. This image displays the car radio unit integrated into a vehicle dashboard, with icons representing its core functionalities such as CarPlay, Android Auto, Mirror Link, IPS Screen, Bluetooth, WiFi, GPS, FM/RDS Radio, DSP, and Rear Camera compatibility.

Key Features:

- **9-inch IPS HD Touch Screen:** 1280 x 720 resolution for a clear and responsive display.
- **Android 15 Operating System:** Latest system for powerful and stable performance.
- **8-Core Processor with 4GB RAM + 64GB ROM:** Ensures smooth operation and ample storage.
- **Wireless CarPlay & Android Auto:** Seamless smartphone integration for navigation, music, and calls.
- **Built-in DSP:** Digital Sound Processor for enhanced audio quality with 36-band EQ and sound type selection.
- **GPS Navigation:** Supports both online and integrated offline maps.
- **FM/RDS Radio:** Up to 30 preset stations with clear reception.
- **Bluetooth 5.0:** For hands-free calling, music streaming, and phonebook synchronization.
- **WiFi Connectivity:** Connect to hotspots for online navigation, app downloads, and internet browsing.
- **Steering Wheel Control (SWC) Support:** Easy control of radio functions directly from your steering wheel.
- **Rear View Camera Support:** Includes an HD wide-angle backup camera for safer parking.
- **Dual USB Ports:** For media playback and charging.
- **59 UI Themes:** Customizable user interface options.

5. SETUP & INSTALLATION

Installation of this car radio requires technical knowledge and experience with car electronics. It is highly recommended to have the unit installed by a qualified professional to ensure correct wiring and functionality, and to prevent damage to your vehicle or the device.

General Installation Steps:

1. **Preparation:** Disconnect the vehicle's battery before starting any electrical work.
2. **Remove Old Unit:** Carefully remove the existing car radio and trim panels.
3. **Connect Wiring Harness:** Connect the provided power cables, Canbus cable, and other necessary wiring harnesses to the car radio and the vehicle's wiring. Ensure all connections are secure.
4. **Connect Peripherals:** Attach the GPS antenna, radio antenna, external microphone, and rear camera input cable. Route these cables appropriately to their respective locations.
5. **Test Functionality:** Before fully reassembling the dashboard, reconnect the battery and perform a basic test of the unit's power, audio, and touch screen functions.
6. **Mount Unit:** Secure the car radio into the dashboard opening using the provided mounting accessories.
7. **Reassemble:** Reinstall all trim panels and secure them properly.

Note: Refer to your vehicle's specific wiring diagrams and the included installation guide for detailed instructions.

6. OPERATING INSTRUCTIONS

6.1. Wireless CarPlay & Android Auto

Connect your smartphone wirelessly via Bluetooth or USB to access CarPlay or Android Auto. This allows you to use your phone's navigation, music, messaging, and other apps directly on the car radio's screen. Use voice commands for safer operation.

Wireless Carplay & Android Auto Mirror Link



Bluetooth



USB



Image: Wireless CarPlay and Android Auto functionality. This image shows a smartphone wirelessly connected to the car radio, mirroring its interface for CarPlay or Android Auto, emphasizing Bluetooth and USB connection options.

6.2. GPS Navigation

The unit comes with integrated offline maps. For real-time traffic updates and online navigation, connect the device to a WiFi hotspot. You can also download additional navigation apps from the Google Play Store.

GPS Navigation

Supports on-line and off-line maps.



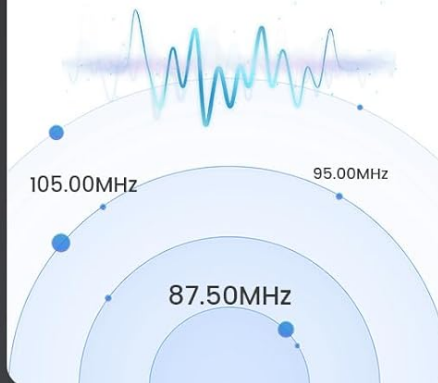
WiFi Connectivity

Connect to WiFi or Hotspot and surf the web.



FM/RDS Radio

Weather forecast, real-time traffic, channel broadcast.



Bluetooth 5.0

Auto load phone, hands-free call, music.



Image: GPS Navigation, WiFi, FM/RDS Radio, and Bluetooth 5.0. This image illustrates the GPS navigation interface on the car radio screen, complemented by descriptions of WiFi connectivity, FM/RDS radio capabilities, and Bluetooth 5.0 features.

6.3. FM/RDS Radio

Access the FM/RDS radio application to scan for stations. You can preset up to 30 stations for quick access. RDS (Radio Data System) provides additional information like station name and program type.

6.4. Bluetooth 5.0

Pair your phone via Bluetooth for hands-free calling and audio streaming. Go to the Bluetooth settings on the car radio, enable Bluetooth on your phone, and select the car radio from the list of available devices. The device supports auto-loading of phone contacts.

6.5. DSP & UI Customization

The built-in DSP (Digital Sound Processor) allows for advanced audio tuning. Access the DSP settings to adjust frequency, AE, 36-band equalization, 10-band equalization, and select various sound types to optimize your audio experience. The unit also offers 59 customizable UI themes and 19 wallpapers to personalize your interface.

Built-in DSP & 32EQ

Built-in DSP enhance your sound quality and reduces noise, a variety of EQ settings to meet the needs of different scenarios.



Image: Built-in DSP and UI customization options. This image displays the car radio's interface, highlighting the Digital Sound Processor (DSP) settings for sound enhancement and a variety of user interface themes and wallpapers available for personalization.

6.6. Steering Wheel Control (SWC)

If your vehicle supports it, you can configure the steering wheel controls to operate the car radio. Navigate to the SWC settings in the unit's menu to program the buttons according to your preference. This allows for convenient control of volume, track changes, and other functions without taking your hands off the wheel.

6.7. Rear View Camera

The included HD wide-angle backup camera automatically displays the rear view on the screen when the vehicle is put into reverse. Ensure the camera is properly installed and connected to the dedicated input port.

SWC & AHD Rear View Camera

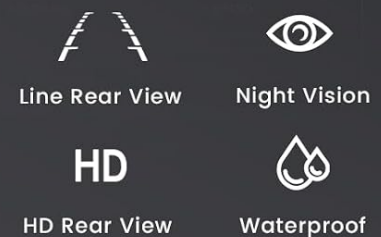
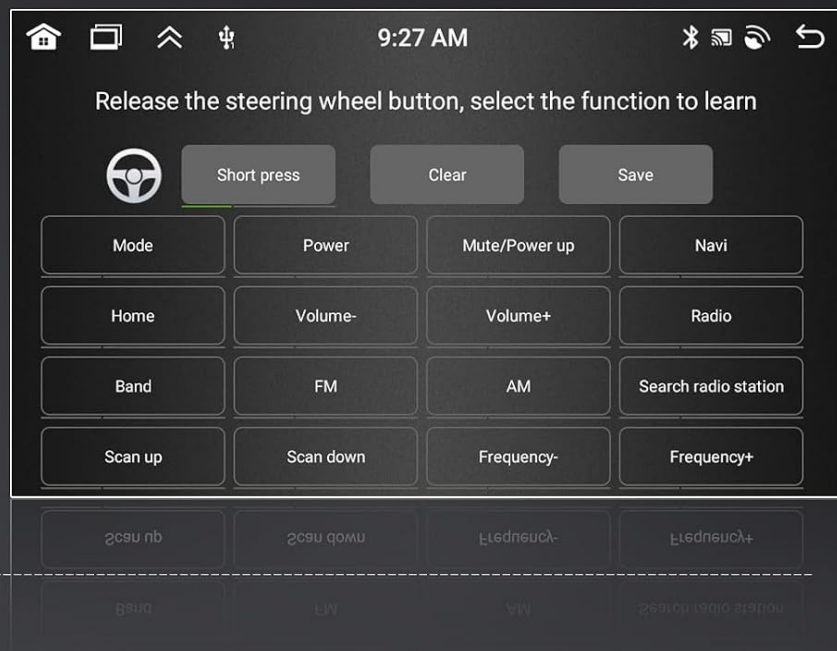


Image: Steering Wheel Control (SWC) and AHD Rear View Camera. This image shows the car radio's interface for learning steering wheel controls and a visual representation of the rear camera feed with parking assist lines, highlighting HD and waterproof features.

6.8. WiFi Connectivity

Connect the car radio to a WiFi hotspot (e.g., from your smartphone) to access online features such as real-time navigation, app downloads, and internet browsing. Go to Settings > Network & Internet > Wi-Fi to connect to an available network.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the screen and unit. For stubborn marks, slightly dampen the cloth with water or a screen-safe cleaner. Do not use abrasive cleaners or solvents.
- **Software Updates:** Periodically check for software updates through the system settings or the manufacturer's website to ensure optimal performance and access to new features.
- **Temperature:** Avoid operating the unit in extreme temperatures. The recommended operating temperature is -20 °C to 75 °C (-4 °F to 167 °F).

8. TROUBLESHOOTING

If you encounter issues with your car radio, refer to the following common troubleshooting tips:

- **No Power:** Check all power cable connections. Ensure the vehicle's battery is charged and properly connected. Check the fuse.

- **No Sound:** Verify speaker connections. Check volume levels and ensure the mute function is not activated. Confirm audio output settings.
- **Touch Screen Unresponsive:** Try restarting the unit. If the issue persists, a factory reset might be necessary (note: this will erase all personal data).
- **GPS Signal Lost:** Ensure the GPS antenna is properly installed and has a clear view of the sky. Check GPS settings in the system.
- **Bluetooth/WiFi Connectivity Issues:** Ensure Bluetooth/WiFi is enabled on both the car radio and your device. Try unpairing and re-pairing devices. Check for interference.
- **Rear Camera Not Displaying:** Check the camera's power and video input connections. Ensure the reverse gear signal is correctly wired.
- **System Slow/Freezing:** Close unnecessary applications. Clear cache or perform a system restart. If persistent, consider a factory reset.

For more complex issues, please contact Hikity customer support.

9. SPECIFICATIONS

Feature	Specification
Manufacturer	Hikity
Item Model Number	Hikity-A7096A3453H1MI2-63EU
Operating System	Android 15
Chipset	8257 (8-Core)
Memory (RAM + ROM)	4GB RAM + 64GB ROM
Screen Size	9 inches
Screen Resolution	1280 x 720 (IPS)
Radio Chip	8035
Output Power	4 x 45W (Max 180W)
Bluetooth Version	5.0
Operating Temperature	-20 °C to 75 °C (-4 °F to 167 °F)
Power Amplifier Chip	YD7388
Radio Band	FM/RDS
Video Output	Supported
Reverse Input	AHD/CVBS
External Microphone	Supported
Maps	Integrated offline maps (requires internet for data download)
USB Interface	Dual USB ports

Feature	Specification
Audio Format Support	APE/FLAC/WAV/MP3/WMA etc.
Video Format Support	MKV/RMVB/AVI/MP4/MDV etc.
Image Format Support	PNG/JPEG/JPG/GIF/WBMP/BNP etc.
Factory Setting Keyword	1234
Supported Languages	Chinese/English/French/Italian/Korean/Japanese/Arabic/Spanish/Portuguese/Russian/Turkish/Vietnamese/Hebrew/Polish/German
Connectivity Technology	Wi-Fi, Bluetooth
Control Method	Touch, Manual (SWC)
Compatible Devices	Smartphone
Connector Type	USB, RCA
Audio Output Mode	Stereo
Surround Sound Channel Config.	4.1
Video Encoding	H.264, H.265/HEVC, MPEG-4
Color	Silver
Item Dimensions (D x W x H)	36.3 x 28 x 10.9 cm

10. WARRANTY AND SUPPORT

For warranty information, technical support, or any questions not covered in this manual, please contact Hikity customer service or your authorized dealer. Please have your model number (Hikity-A7096A3453H1M12-63EU) and purchase details ready when contacting support.

Information regarding spare parts availability and guaranteed software updates is not available at this time. Please refer to the manufacturer's official channels for the most current information.

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question