Hikity A7283A3796A4MI2-63EU

Hikity Android 15 Car Stereo for Suzuki SX4 2006

Model: A7283A3796A4MI2-63EU

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1. Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your Hikity Android 15 Car Stereo, specifically designed for the Suzuki SX4 2006 model. Please read this manual thoroughly before using the product to ensure proper functionality and safety.

2. Safety Information

Always prioritize safety. Improper installation or operation can lead to accidents or damage. Observe the following precautions:

- Do not operate the system in a way that distracts you from driving.
- Ensure all wiring is correctly connected to prevent short circuits or electrical hazards.
- Consult a professional for installation if you are unsure about any steps.
- Keep the volume at a safe level to hear external traffic sounds.

3. Package Contents

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

- 1 x Android Car Stereo
- 1 x Power Cable
- 1 x GPS Antenna

- 1 x Rear Camera Input Cable
- 1 x RCA Cable
- 2 x USB Cables
- 1 x User Manual (this document)
- 1 x Radio Housing
- 4 x Mounting Brackets
- 1 x Installation Tool
- 1 x Reversing Camera
- 1 x Microphone
- 1 x Canbus (if applicable)

Image showing the dimensions of the car stereo unit and a visual representation of all included accessories in the package. This includes the main unit, various cables (power, RCA, USB, camera input), GPS antenna, microphone, reversing camera, mounting brackets, and an installation tool.

4. Installation Guide

This section outlines the general steps for installing the car stereo. Specific vehicle wiring may vary. Professional installation is recommended.

4.1 Pre-Installation Checks

1. Disconnect the vehicle's battery to prevent electrical shorts.
2. Ensure the vehicle's dashboard opening matches the stereo's dimensions (9-inch screen, 2-DIN standard).
3. Identify the existing wiring harness in your Suzuki SX4 2006.

4.2 Wiring Connections

Refer to the wiring diagram provided with your unit. Key connections include:

- **Power Cable:** Connect to vehicle's power, ground, and accessory wires.
- **GPS Antenna:** Mount in a location with a clear view of the sky.
- **USB Cables:** For external USB devices or charging.
- **Rear Camera Input:** Connect the provided reversing camera. Ensure the reverse trigger wire is connected to the vehicle's reverse light circuit.
- **RCA Cables:** For external amplifiers or video output (if supported).
- **Microphone:** Connect for hands-free calling and voice commands.
- **CANBUS Decoder:** If your vehicle requires it for steering wheel controls or other integrated functions, connect the CANBUS module as per its instructions.

This image illustrates the car stereo installed in a Suzuki SX4 2006 dashboard, showing the modern 9-inch touchscreen replacing the original radio. The top panel shows the "After Installation" view with the new Android stereo displaying various app icons, while the bottom panel shows the "Before Installation" view with the original car radio.

4.3 Mounting the Unit

1. Attach the mounting brackets to the sides of the stereo unit.
2. Slide the unit into the dashboard opening, securing it with screws or clips as per your vehicle's design.
3. Reconnect the vehicle's battery.
4. Test all functions before fully reassembling the dashboard.

5. Initial Setup

5.1 First Power On

Upon first power-on, the system will boot up. You may be prompted to select a language and set the time zone.

5.2 Wi-Fi Connection

1. Go to **Settings** > **Network & Internet** > **Wi-Fi**.
2. Select your desired Wi-Fi network and enter the password.
3. A stable Wi-Fi connection is required for online maps, app downloads, and system updates.

This image highlights the built-in GPS/QZSS/SBAS positioning chip and Wi-Fi functionality. It shows a car stereo screen displaying a navigation map with route information and a Wi-Fi signal icon, indicating internet connectivity for enhanced navigation and online services.

5.3 GPS Calibration

The built-in GPS/QZSS/SBAS positioning chip provides accurate navigation. Ensure the GPS antenna is properly installed for optimal signal reception. The system uses pre-installed offline maps, but online map data can be downloaded via Wi-Fi.

6. Operation

6.1 Wireless CarPlay & Android Auto

Connect your smartphone wirelessly via Bluetooth or Wi-Fi to access CarPlay or Android Auto. This allows for seamless integration of navigation, music, calls, and voice assistants (Siri, Google Assistant).

1. Enable Bluetooth and Wi-Fi on your smartphone.
2. On the car stereo, open the CarPlay or Android Auto application.
3. Follow the on-screen prompts to pair your device.

This image displays the user interface for Wireless CarPlay and Android Auto. It shows two car stereo screens side-by-side, one with CarPlay displaying various iOS apps like iHeart, Telegram, Spotify, and WhatsApp, and the other with Android Auto showing apps like Map, Phone, YouTube, and TikTok. Bluetooth and USB icons are also visible, indicating connectivity options.

6.2 Bluetooth Functions

The built-in Bluetooth 4.1 module supports A2DP for audio streaming, hands-free calling, and phonebook synchronization.

- **Pairing:** Go to **Settings** > **Connected devices** > **Pair new device**.

- **Hands-Free Calling:** Make and receive calls directly from the stereo screen.
- **Audio Streaming:** Play music from your phone via Bluetooth.

6.3 FM/RDS Radio

Access the FM radio tuner. RDS (Radio Data System) provides additional information like station name and program type.

- Select the **Radio** app from the main menu.
- Use the scan function to find available stations or manually tune.
- Save your favorite stations as presets.

6.4 Rear View Camera

When the vehicle is shifted into reverse, the display automatically switches to the rear camera view, providing a 170° wide-angle perspective with parking guidelines.

This image illustrates the functionality of the AHD rear view camera and steering wheel controls (SWC). The top part shows the car stereo display with a wide-angle, high-definition view from the rear camera, including parking guidelines. Icons for 170° wide angle, night vision,

HD, and waterproof features are present. The bottom part shows a diagram of the backup power connection for the camera and a visual representation of steering wheel control buttons.

6.5 Steering Wheel Control (SWC)

If your vehicle supports it and the CANBUS is correctly connected, you can control basic stereo functions (volume, track change, mode) directly from your steering wheel buttons.

- Access the SWC settings in the system menu to map buttons if necessary.

6.6 Split Screen Function

The split-screen feature allows you to run two applications simultaneously, such as navigation on one side and music on the other.

- Long-press the recent apps button or drag an app to one side of the screen to activate split-screen mode.

This image demonstrates the split-screen functionality and various UI themes available on the car stereo. The top section shows multiple examples of different user interface designs and layouts. The bottom section shows the car stereo in a dashboard, with the screen split to

display a navigation map on one side and a media player on the other, illustrating multitasking capabilities.

6.7 EQ Settings

Customize your audio experience with the built-in equalizer (EQ) settings. Choose from various sound effects or adjust frequency bands manually.

This image showcases several additional functions of the car stereo. It features four quadrants: Bluetooth for audio streaming, FM RDS Radio for broadcast reception, EQ Setting for audio customization with a visual equalizer, and Mirror Link for displaying smartphone content on the stereo screen.

7. Maintenance

7.1 Cleaning the Screen

Use a soft, lint-free cloth to gently wipe the touchscreen. Do not use abrasive cleaners or solvents, as they can damage the screen coating.

7.2 Software Updates

Periodically check for software updates via the system settings when connected to Wi-Fi. Updates can improve performance and add new features.

7.3 General Care

Avoid exposing the unit to extreme temperatures or direct sunlight for prolonged periods. Ensure proper ventilation around the unit.

8. Troubleshooting

Problem	Possible Cause	Solution
No power	Incorrect wiring, blown fuse, vehicle battery disconnected.	Check power cable connections, inspect vehicle fuses, ensure battery is connected.
No sound	Volume too low, mute activated, speaker wiring issues, incorrect audio output settings.	Increase volume, check mute status, verify speaker connections, adjust audio settings.
GPS signal lost or inaccurate	GPS antenna obstructed or improperly installed, poor satellite reception.	Ensure GPS antenna has a clear view of the sky, check antenna connection.
CarPlay/Android Auto not connecting	Bluetooth/Wi-Fi off on phone/stereo, incompatible phone, app issues.	Enable Bluetooth/Wi-Fi, restart phone/stereo, update phone OS/apps.
Rear camera not displaying	Camera wiring incorrect, reverse trigger wire not connected, faulty camera.	Check camera power and video input connections, verify reverse trigger wire.

9. Specifications

Feature	Detail
System	Android 15
Chipset	MT8163
CPU Speed	1.3 GHz
Screen Size	9 inches
RAM	2 GB
ROM	64 GB
Screen Resolution	1024*600
Bluetooth Version	4.1
Radio Chip	MT6625N
Output Power	4*45W
Operating Temperature	-20°C to 75°C

Feature	Detail
Amplifier Chip	YD7388
Radio Band	FM/RDS
Reverse Input	AHD/CVBS
External Microphone	Supported
Maps	Built-in offline maps (online data download via internet)
USB Interface	Dual USB
Audio Formats	APE/FLAC/WAV/MP3/WMA etc.
Video Formats	MKV/RMVB/AVI/MP4/MDV etc.
Image Formats	PNG/JPEG/JPG/GIF/WBMP/BNP etc.
Model Number	A7283A3796A4MI2-63EU
Weight	2.59 Kilograms

10. Warranty and Support

For warranty information and technical support, please refer to the contact details provided with your purchase or visit the official Hikity website. Keep your purchase receipt as proof of purchase.
For further assistance, you may contact Hikity customer service through their official channels. Please have your model number (A7283A3796A4MI2-63EU) ready when contacting support.

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