

podofo 8Core 4G+64G

Podofu 8Core 4G+64G Car Stereo Radio Instruction Manual for Suzuki SX4 (2006-2013)

Model: 8Core 4G+64G

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your new Podofu 8Core 4G+64G Car Stereo Radio. Designed specifically for the Suzuki SX4 models from 2006 to 2013, this unit enhances your driving experience with advanced features including a 9-inch 1280x720P IPS touchscreen, Wireless CarPlay, Android Auto, DSP audio processing, Bluetooth 5.0, GPS navigation, and AHD backup camera support. Please read this manual thoroughly before installation and use to ensure proper functionality and safety.

2. VEHICLE COMPATIBILITY

This car stereo is designed for direct replacement in Suzuki SX4 vehicles manufactured between 2006 and 2013. Before purchasing or installing, please verify your vehicle's year, console dimensions, and shape to ensure a perfect fit.

3. PACKAGE CONTENTS

Carefully unpack the box and ensure all items listed below are present and in good condition:

- CarPlay Radio (Main Unit)
- Frame for Suzuki SX4
- Power Cable
- RCA Cable
- USB Cable
- USB Adapter Cable
- GPS Antenna
- External Microphone
- AHD Backup Camera

- Rear Camera Input Cable
- Installation Tool
- User Manual

Package List



Power Cable



RCA Cable



Camera



Rear Camera Input Cable



MIC



Fream



Installation Tool



User Manual



Host



USB Cable



GPS Antenna



USB Adapter Cable

Image: All components included in the Podofu Car Stereo package, laid out for easy identification.

Video: A detailed overview of the product packaging and included accessories, demonstrating each component.

4. SETUP AND INSTALLATION

4.1. Installation Overview

The installation process involves removing your existing car radio, connecting the new unit's wiring harness, installing the backup camera (if applicable), and mounting the new stereo. Professional installation is recommended.



Image: A visual comparison showing the car's dashboard before and after the Podofo Car Stereo installation, highlighting the integrated look.

4.2. Rear Camera Wiring

Connect the AHD backup camera according to the wiring diagram. Ensure proper connection of the power, ground, and video signal cables for optimal performance. The camera provides a 170-degree wide-angle view and is waterproof and dustproof (IP67).



Image: Detailed diagram illustrating how to connect the rear camera to the car stereo, including power and video signal connections.

4.3. Wi-Fi Connection

To enable online features, connect the car stereo to a Wi-Fi network. This can be done via your mobile hotspot or a dedicated Wi-Fi source. Navigate to Settings > Network & Internet > Wi-Fi to select and connect to your desired network. The unit supports 5Ghz Wi-Fi for faster speeds.

Video: Demonstrates how to connect the car stereo to a Wi-Fi network, including manual Wi-Fi connection steps if automatic connection fails.

5. OPERATING INSTRUCTIONS

5.1. Wireless CarPlay & Android Auto

The stereo supports both wired and wireless CarPlay and Android Auto. Connect your smartphone via Bluetooth to access navigation, calls, messages, and music directly on the car stereo's screen. Voice assistants like Siri or Google Assistant are supported for hands-free operation.

For Suzuki SX4 2006-2013

Before

After

Carplay

Wireless & cable connection

- Bluetooth
- USB

Android Auto

Wireless & cable connection

- Bluetooth
- USB

Screen Mirroring

Wireless & cable connection

- Bluetooth
- USB

Image: Illustrates the wireless connectivity options for CarPlay, Android Auto, and Screen Mirroring, showing the user interface for each.

Video: Step-by-step guide on connecting wireless CarPlay and Android Auto, including Bluetooth pairing and ZLINK application usage.

Video: Demonstrates the functionality of Wireless Apple CarPlay and Android Auto, showcasing navigation, music, and call features.

Video: Illustrates Bluetooth Wireless CarPlay and Android Auto features, including hands-free calling and music streaming.

5.2. Bluetooth 5.0

Bluetooth 5.0 ensures fast pairing with your mobile device for music streaming and contact synchronization. The built-in and external microphones provide clear audio for hands-free calls. You can also access your phone's contacts directly from the stereo.



Image: Shows the Bluetooth 5.0 interface with options for calls, music, and phonebook, set against a car interior background.

5.3. DSP Audio & Equalizer

The Digital Sound Processor (DSP) with 46-band EQ allows for precise audio adjustments, enabling you to customize sound frequencies and effects to your preference. This feature delivers a high-quality audio output for various music genres.

Built-in DSP/36 Band EQ



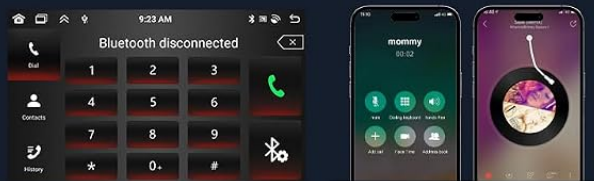
DSP



Wifi/Hotspot



Bluetooth 5.0



Rear Camera Input



Image: Displays the DSP interface with a 36-band equalizer, showing various sound adjustment options.

Video: Demonstrates the DSP tuning software, allowing users to adjust frequency and 32-band equalizer settings for optimized audio.

5.4. FM/RDS Radio

Enjoy your favorite radio stations with the built-in FM/RDS tuner. The RDS (Radio Data System) feature displays additional information such as station name and song title where available.



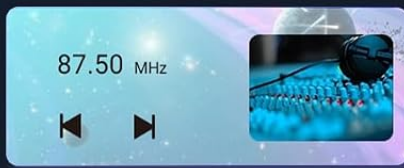
Image: The FM/RDS Radio interface, showing frequency tuning and preset stations.

5.5. GPS Navigation

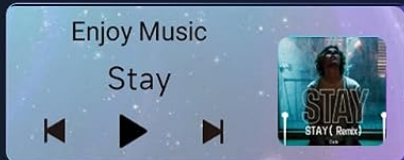
The unit supports both online and offline GPS navigation. Connect the GPS antenna for accurate positioning. For offline use, download maps from the Play Store. Online maps like Waze can be used for real-time traffic updates.

59 Different UI Themes

Driving Pro Theme



FM Radio



Music



Commonly used apps
(long press to replace)



GPS Navigation

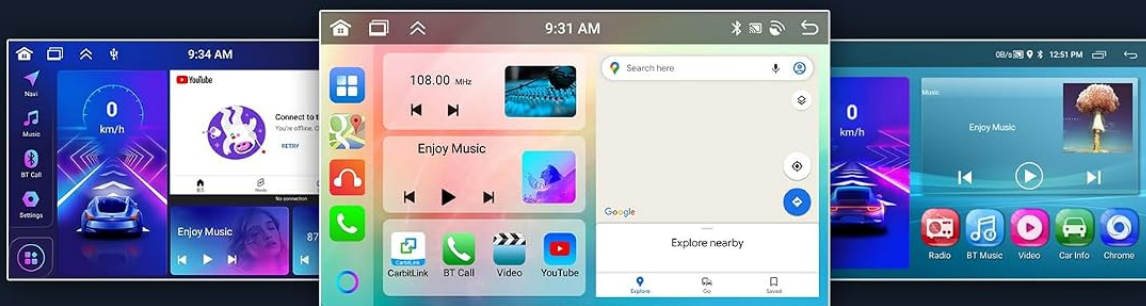


Image: Displays the GPS navigation interface alongside other applications like YouTube, highlighting the unit's multitasking capabilities.

5.6. Display Features

The 9-inch 1280x720 IPS touchscreen offers a clear and responsive experience. It supports split-screen functionality, allowing two applications to run simultaneously. Choose from 63 different User Interfaces (UIs) to personalize your display.

1280*720 IPS Screen

9"
Screen

1280x720
Resolution

1080P
Video playback



Glass+Glass
Touch Screen

IPS
Technology

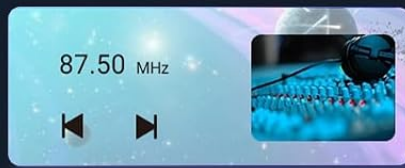
170°

2.5D
Screen

Image: Close-up of the 9-inch 1280x720 IPS screen, emphasizing its high resolution and vibrant display quality.

59 Different UI Themes

Driving Pro Theme



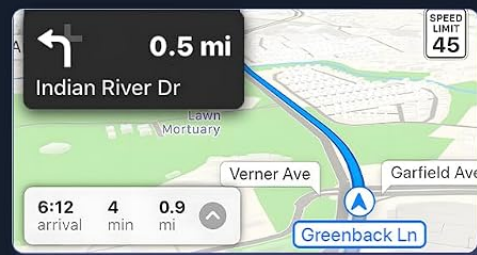
FM Radio



Music



Commonly used apps
(long press to replace)



GPS Navigation

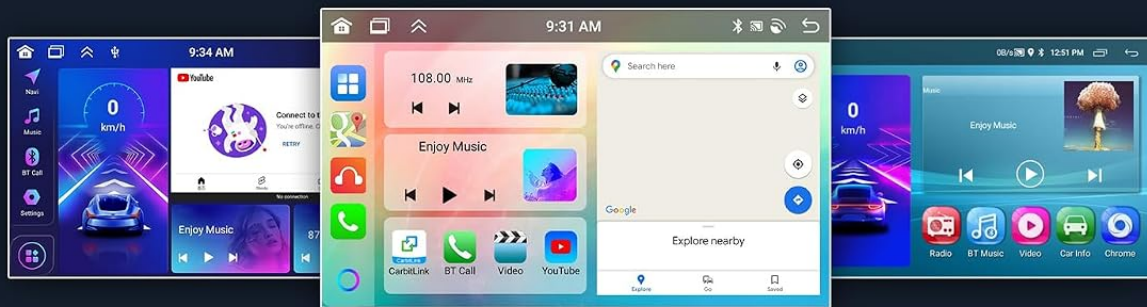


Image: Showcases various UI themes and the split-screen feature, allowing users to customize their interface and multitask.

6. SPECIFICATIONS

Item Weight	2.97 pounds
Package Dimensions	12.48 x 7.44 x 3.54 inches
Display Size	9 Inches

Screen Size	9 Inches
Operating System	Android
Special Features	5.0Bluetooth, Carplay, DSP, Touchscreen
Connectivity Technology	Bluetooth, USB, Wi-Fi
Map Type	Worldwide
Mounting Type	Dashboard Mount
Vehicle Service Type	Car

7. MAINTENANCE

To ensure the longevity and optimal performance of your car stereo, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the screen and exterior. Avoid abrasive cleaners or solvents that may damage the surface.
- **Temperature:** Avoid exposing the unit to extreme temperatures, both hot and cold, for extended periods.
- **Software Updates:** Periodically check for software updates to ensure you have the latest features and bug fixes. Updates can usually be found in the system settings or on the manufacturer's website.

8. TROUBLESHOOTING

If you encounter issues with your Podofu Car Stereo, refer to the following common problems and solutions:

- **No Power:** Check all power connections and fuses. Ensure the car's ignition is on.
- **No Sound:** Verify speaker connections, check volume levels, and ensure the audio source is correctly selected. Check DSP settings.
- **Bluetooth Connection Issues:** Ensure Bluetooth is enabled on both the stereo and your phone. Delete previous pairings and try reconnecting. Restarting Bluetooth on both devices can also help.
- **CarPlay/Android Auto Not Connecting:** Ensure your phone's Bluetooth is on and paired. For wireless connection, ensure Wi-Fi is also active and connected. Try restarting the ZLINK app or the stereo.
- **GPS Signal Loss:** Ensure the GPS antenna is properly installed and has a clear view of the sky.
- **Backup Camera Not Displaying:** Check the camera's power and video signal connections. Ensure the car is in reverse gear.

For persistent issues, please contact customer support.

9. WARRANTY AND SUPPORT

9.1. Warranty Information

The Podofu 8Core 4G+64G Car Stereo Radio comes with a **1-Year Warranty** covering both labor and parts from the

date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or improper installation.

9.2. Customer Support

For technical assistance, warranty claims, or any questions regarding your product, please contact Podofo customer support through the retailer where you purchased the item or visit the official Podofo website for contact information.