

[Manuals.plus](#) /

› [VECHTEL](#) /

› VECHELT Android Car Radio User Manual for Suzuki SX4 (2006-2013) / Fiat Sedici (2005-2014)

VECHTEL 4 CORE 2G+64G

VECHTEL Android Car Radio User Manual

Model: **4 CORE 2G+64G**

Compatible with Suzuki SX4 (2006-2013) and Fiat Sedici (2005-2014)

1. INTRODUCTION

Thank you for choosing the VECHELT Android Car Radio. This manual provides detailed instructions for the installation, operation, and maintenance of your new car radio. Please read this manual thoroughly before use to ensure proper functionality and to maximize your user experience.

2. PRODUCT OVERVIEW

The VECHELT Android Car Radio is a modern infotainment system designed to upgrade your vehicle's multimedia capabilities. It features a 9-inch IPS HD touchscreen, runs on Android 15, and offers a range of connectivity options including Wireless CarPlay, Android Auto, GPS navigation, Bluetooth 5.0, and 5G Wi-Fi.



Image: The main unit of the VECHTEL Android Car Radio, showcasing its 9-inch display.

3. VEHICLE COMPATIBILITY

This Android car radio is specifically designed for:

- **Suzuki SX4** models manufactured between **2006 and 2013**.
- **Fiat Sedici** models manufactured between **2005 and 2014**.

Before installation, it is recommended to verify compatibility by comparing your vehicle's dashboard and wiring harness with the provided diagrams. If you have any doubts, consult a professional installer.

FOR SUZUKI SX4 2006-2013 FIAT SEDICI 2005-2014

If you're not sure if it fits your car, send us your model year and a photo of the center console. We'll help you check!



Image: Comparison of a car dashboard before and after the VECHTEL car radio installation, showing seamless integration.

4. WHAT'S IN THE BOX

Please check the package contents upon receipt to ensure all items are present:

- VECHTEL Android Car Radio Unit
- User Manual
- Power Cable

- RCA Cable
- USB Adapter Cable (2x)
- GPS Antenna
- External Microphone
- Rear Camera Input Cable
- Reversing Camera
- Installation Tools (e.g., screwdriver, plastic pry tool)



Image: Diagram illustrating the dimensions of the car radio and a visual representation of all included accessories in the packing list.

5. SETUP AND INSTALLATION

Installation of the VECHEL Android Car Radio requires basic automotive electrical knowledge. If you are unsure, it is recommended to seek professional installation.

5.1 Wiring Connections

Refer to the wiring diagram for correct connections. Ensure all cables are securely connected to prevent malfunctions.

- **Power Cable:** Connect to your vehicle's power supply according to the diagram.
- **RCA Cable:** For audio output to external amplifiers or subwoofers.
- **USB Adapter Cable:** Connect to the rear USB ports for media playback or device charging.
- **GPS Antenna:** Mount in a location with a clear view of the sky for optimal signal reception.
- **External Microphone:** Connect for improved hands-free call quality.
- **Rear Camera Input Cable:** Connect the reversing camera.

PRODUCT WIRING



USB Cable



Rear Camera Input Cable

Radio Antenna



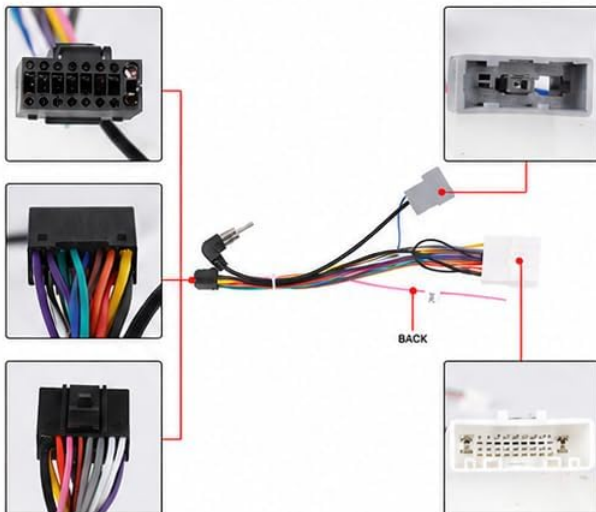
GPS Antenna



Power Cable



RCA Cable



- | | |
|--------------|--------------|
| 1.RCA OUT FR | 6.CVBS-IN-1 |
| 2.AUX R IN | 7.VIDEO OUT |
| 3.AMP CTRL | 8.SUB WOOFER |
| 4.AUX L IN | 9.F CAM |
| 5.RCA OUT FL | 10.MIC |

Image: A comprehensive diagram showing all wiring connections for the car radio, including power, USB, camera, and antenna inputs.

5.2 Reversing Camera Wiring

To connect the reversing camera:

1. Connect cable 3 and cable 4 to the positive pole of the car's reversing light.
2. Connect cable 2 to the negative pole of the power supply of the car's reversing light.
3. Connect cable 3 and cable 5 together.



Image: Diagram showing the wiring for the HD reversing camera and an example of the camera's view on the display.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

The unit will power on automatically when the vehicle's ignition is turned on. To manually power off, press and hold the power button (if available) or turn off the vehicle's ignition.

6.2 Touchscreen Operation

The 9-inch IPS HD touchscreen provides a responsive interface. Tap, swipe, and pinch gestures are supported for navigation and control. The display is designed to be scratch-resistant and heat-resistant.

9-INCH IPS TOUCHSCREEN



1280*720P



Image: Visual representation of the 9-inch IPS HD touchscreen, highlighting its 1280x720P resolution and touch sensitivity.

6.3 Android 15 System

The car radio runs on Android 15, offering a familiar and customizable user interface. You can download and install various applications from the Google Play Store (requires internet connection).

6.4 Steering Wheel Control

The unit supports original steering wheel controls, allowing you to manage audio, calls, and other functions without taking your hands off the wheel. Configuration may be required in the system settings.



Image: A collage showing Bluetooth 5.0, FM/RDS Radio interface, steering wheel control setup, and the view from the reversing camera.

7. CONNECTIVITY FEATURES

7.1 Wireless CarPlay & Android Auto

Connect your smartphone wirelessly via Bluetooth to access CarPlay or Android Auto. This allows for hands-free navigation, calls, and music control using Siri or Google Assistant.

7.2 Mirror Link (Wi-Fi)

Mirror your smartphone's entire display to the car radio via Wi-Fi. This feature enables you to view apps, videos, and audio from your phone directly on the larger screen.



Image: Illustration of wireless CarPlay, Android Auto, and Mirror Link connections with a smartphone and the car radio display.

7.3 Bluetooth 5.0

Integrated Bluetooth 5.0 ensures stable device pairing for hands-free calling, contact/call list synchronization, and wireless music playback.

7.4 5G Wi-Fi & Hotspot

The unit supports 5G Wi-Fi for faster internet speeds, up to 300% faster than conventional 2.4G Wi-Fi. You can use your mobile phone as a hotspot for online navigation, streaming, browsing, and app downloads.

7.5 GPS Navigation

The integrated GPS module supports online and offline maps, providing real-time voice navigation for accurate route planning. Ensure the GPS antenna is properly installed for optimal signal.



Image: Depiction of GPS navigation on the car radio screen and the Wi-Fi function with various streaming app icons.

8. DISPLAY AND AUDIO FEATURES

8.1 IPS HD Display

The 9-inch IPS screen offers a 1280*720P resolution, a 178° viewing angle, 72% NTSC color space, and 16.7 million color tones for a vibrant and clear visual experience.

8.2 Split Screen Function

The device supports split-screen functionality, allowing you to run two applications simultaneously, such as navigation and music playback.

8.3 FM/RDS Radio

Enjoy your favorite radio stations with the integrated FM/RDS tuner. RDS (Radio Data System) provides additional information like station names and traffic announcements.

8.4 32-Band EQ Equalizer

Customize your audio experience with the 32-band EQ equalizer, allowing for precise sound adjustments to achieve immersive surround sound.

9. MAINTENANCE

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

- **Screen Cleaning:** Use a soft, lint-free cloth to gently wipe the touchscreen. Avoid abrasive cleaners or solvents that could damage the display.
- **Software Updates:** Periodically check for and install system software updates to ensure the latest features and security patches.
- **Cable Connections:** Ensure all cables remain securely connected. Loose connections can lead to intermittent issues.
- **Temperature:** Avoid exposing the unit to extreme temperatures for extended periods.

10. TROUBLESHOOTING

If you encounter issues with your car radio, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Unit does not power on	Incorrect power wiring, blown fuse	Check power cable connections. Inspect vehicle's fuse box for blown fuses.
No sound output	Speaker wiring issues, volume too low, mute activated	Verify speaker connections. Increase volume. Check if mute function is active.
GPS signal lost or inaccurate	GPS antenna improperly installed or obstructed	Ensure GPS antenna is mounted in a clear, unobstructed location.

Problem	Possible Cause	Solution
Bluetooth connection issues	Device not paired, Bluetooth off, interference	Ensure Bluetooth is enabled on both devices. Re-pair the device. Move away from sources of interference.
Touchscreen unresponsive	System freeze, temporary software glitch	Restart the unit (if possible) or turn off and restart the vehicle.

If the problem persists after attempting these solutions, please contact customer support.

11. SPECIFICATIONS

Feature	Detail
Brand	VECHTEL
Model	4 CORE 2G+64G
Operating System	Android 15
RAM	2 GB
Internal Storage (ROM)	64 GB
Screen Size	9 inches
Display Type	IPS HD Touchscreen
Resolution	1280*720P
Viewing Angle	178°
Color Space	72% NTSC
Connectivity	Bluetooth 5.0, 5G Wi-Fi, USB
Navigation	Integrated GPS Module (Online/Offline Maps)
Car Integration	Wireless CarPlay, Wireless Android Auto, Mirror Link, Steering Wheel Control
Audio Features	32-Band EQ Equalizer, FM/RDS Radio, Stereo Audio Output
Video Encoding	MKV/RMVB/AVI/MP4
Digital Media Format	.gif, .jpg, AIFF, AVI, MP3-Audio, MVI, WAV, WMA
Output Power	45 Watts x 4 Channels
Product Dimensions (T x W x H)	4T x 29.6W x 14.2H cm
Item Weight	1 Milligram
Included Accessories	Reversing Camera, External Microphone, USB Adapter Cables, GPS Antenna

12. WARRANTY AND SUPPORT

12.1 Product Warranty

This VECYTEL Android Car Radio comes with a**2-year warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims.

12.2 Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact VECYTEL customer support through the platform where you purchased the product. Provide your model number and a detailed description of the issue for prompt assistance.

© 2026 VECYTEL. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

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