

Hodozzy 4G+64G

Hodozzy 4G+64G Android Car Radio for Seat Ibiza MK4 6J (2009-2013) User Manual

Model: 4G+64G

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Hodozzy 4G+64G Android Car Radio. Please read this manual thoroughly before using the product to ensure proper function and safety.

Compatible Vehicles: Seat Ibiza MK4 6J (2009-2013)

2. SAFETY INFORMATION

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

- Do not attempt to operate the device while driving. Distracted driving can cause serious accidents.
- Ensure all wiring is correctly connected to prevent short circuits or electrical fires.
- Consult a professional for installation if you are unsure about any steps.
- Keep the device away from water and excessive heat.
- Do not disassemble or modify the unit. This may void the warranty and cause damage.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x Car Head Unit (Android Player)
- 1 x Dashboard Kit (Radio Housing)
- 1 x Power Cable
- 1 x Canbus Decoder
- 1 x Radio Antenna
- 1 x GPS Antenna
- 1 x Rear Camera Input Cable
- 1 x RCA Cable
- 2 x USB Cables

- 2 x Mounting Brackets
- 4 x Screws
- 1 x Microphone
- 1 x Rear View Camera
- 1 x Installation Tool
- 1 x Instruction Manual (This document)

Package List

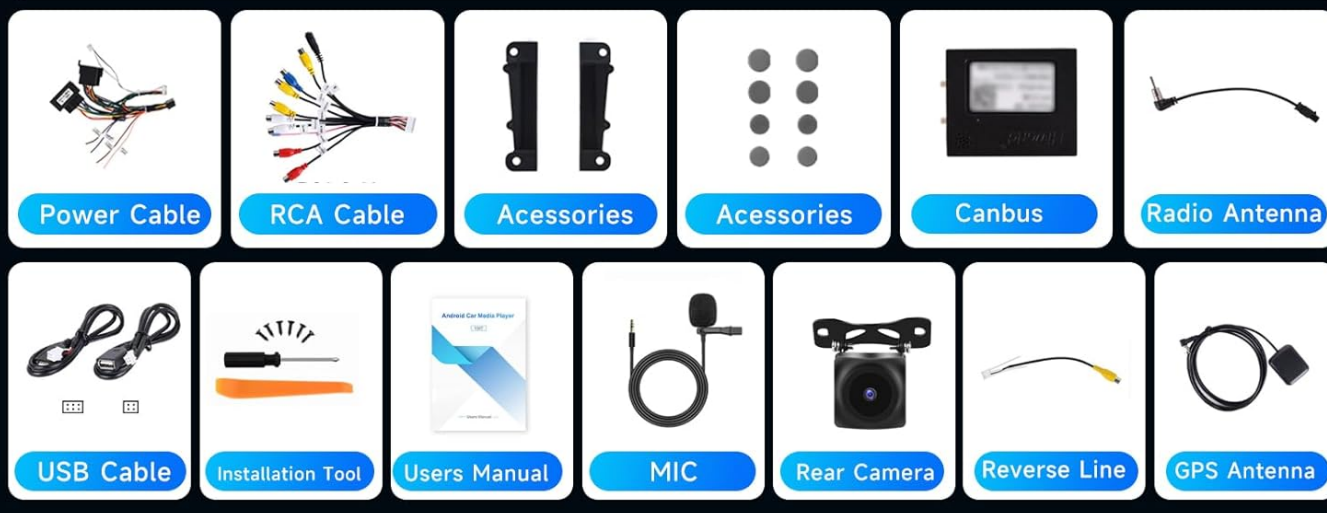


Image: Overview of the Hodozzy Android Car Radio package contents, including the head unit, cables, antennas, mounting hardware, and rear camera. The image also displays the dimensions of the head unit and dashboard kit.

4. SETUP AND INSTALLATION

Installation of this car radio requires technical knowledge. If you are not confident in performing the installation yourself, it is recommended to seek professional assistance.

4.1 Pre-Installation Checks

- Ensure the vehicle's ignition is off and the battery is disconnected before starting.
- Compare the size and shape of your car's dashboard with the provided unit and dashboard kit to ensure compatibility.
- Gather all necessary tools, including the provided installation tool.

4.2 Wiring Connections

Connect the cables as follows:

1. **Power Cable:** Connect the main power harness to the car's wiring. Ensure ACC, B+, and Ground wires are correctly matched.
2. **Canbus Decoder:** Connect the Canbus decoder if your vehicle requires it for steering wheel controls or other vehicle data integration.
3. **Radio Antenna:** Connect the radio antenna for FM/RDS reception.
4. **GPS Antenna:** Mount the GPS antenna in a location with a clear view of the sky (e.g., dashboard, under the windshield) and connect it to the unit.
5. **USB Cables:** Connect the dual USB cables for external storage or device charging. Route them to an accessible location.
6. **RCA Cable:** Use the RCA cable for external amplifier connections or other audio/video inputs/outputs.
7. **Microphone:** Connect the external microphone for improved call quality during hands-free operation.
8. **Rear View Camera:** Connect the rear view camera input cable and the camera itself. Ensure the reverse trigger wire is connected to the vehicle's reverse light circuit.

4.3 Mounting the Unit

1. Install the mounting brackets onto the car head unit using the provided screws.
2. Carefully slide the assembled unit into the dashboard opening.
3. Secure the unit in place.
4. Reassemble the dashboard trim.
5. Reconnect the car battery.

5. OPERATING INSTRUCTIONS

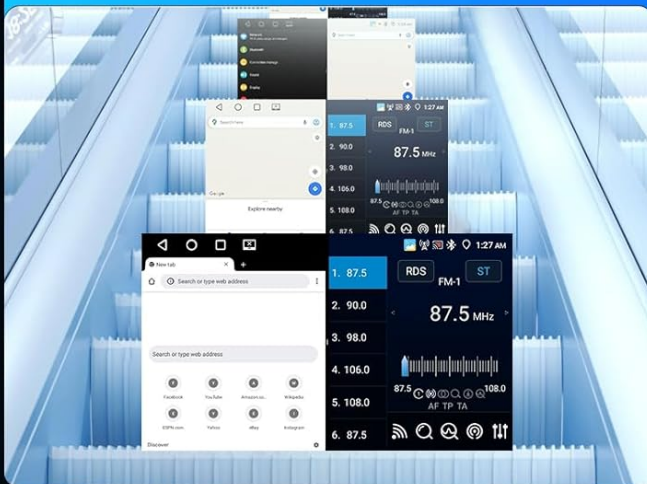
5.1 Initial Power On and System Overview

After installation, turn on the vehicle's ignition. The unit will boot up, displaying the Android 13 interface. The 9-inch HD screen (1280*720 resolution) offers clear visuals and supports customizable themes and home screen applications.

Full Color HD Screen



Split Screen



Multiple UI Design



Image: The Hodozy Android Car Radio displaying its full color HD screen with 1280x720 resolution. It also illustrates the split-screen functionality and various user interface designs available.

5.2 Wireless CarPlay & Android Auto

The unit supports wireless CarPlay and Android Auto. To connect:

1. Enable Bluetooth on your smartphone.
2. On the car radio, go to the CarPlay or Android Auto application.
3. Pair your phone with the car radio via Bluetooth.
4. Once connected, your phone's interface will be mirrored on the car radio screen, allowing access to navigation, messaging, music, and voice assistants (Siri/Google).



Image: The Hodozy Android Car Radio demonstrating its wireless CarPlay, Android Auto, and Mirror Link capabilities. It shows a smartphone connected to the head unit, displaying various app icons and features.

5.3 GPS Navigation & WiFi Connectivity

The unit features built-in GPS navigation. It comes with pre-installed offline maps, but an internet connection is required to download map data updates. Connect to WiFi to access online features:

1. Go to Settings > Network & Internet > Wi-Fi.
2. Select your desired Wi-Fi network and enter the password.
3. Once connected, you can use online navigation, stream music/videos, browse the web, and use social media applications.



Image: The Hodozy Android Car Radio showcasing its GPS navigation with a map display, WiFi connection indicator, and a comparison of running speed between the Android system and other systems, highlighting the 4GB RAM + 64GB ROM configuration.

5.4 Bluetooth 5.0, DSP, FM/RDS Radio

- **Bluetooth 5.0:** For hands-free calling and audio streaming. Pair your phone via Bluetooth settings. The external microphone enhances call clarity.
- **DSP (Digital Sound Processor):** Utilize the 32-band equalizer and various preset sound styles (Rock, Jazz, Classic, etc.) to customize your audio experience. Access this feature through the audio settings menu.
- **FM/RDS Radio:** Tune into FM radio stations. RDS (Radio Data System) provides additional information like station name and song title where available.

32EQ Adjustment



Bluetooth

FM/RDS Radio



Image: The Hodozy Android Car Radio displaying its 32-band equalizer for audio adjustment, Bluetooth interface for phone calls and music, and the FM/RDS radio tuner with station presets.

5.5 Rear View Camera & Steering Wheel Control

- **Rear View Camera:** When the vehicle is shifted into reverse, the display will automatically switch to the rear view camera feed, assisting with parking and maneuvering.
- **Steering Wheel Control:** The unit supports steering wheel controls. If your vehicle has these, they can be configured in the system settings to control volume, track changes, and other functions without taking your hands off the wheel.

Rear View Camera



Steering Wheel Control



Image: The Hodozy Android Car Radio showing the display of a rear view camera feed with parking guidelines, and an illustration of how steering wheel controls can be configured and used to operate the head unit.

5.6 Other Functions

- **Split Screen:** Run two applications simultaneously on the screen.
- **Dual USB Interface:** Connect USB drives for media playback or charge devices.
- **Audio/Video Input & Output:** Connect external audio/video sources or output to additional displays.
- **Language Settings:** Adjust the system language in the settings menu.
- **Factory Settings Keyword:** 8317 (Use with caution, for advanced users only).

6. MAINTENANCE

- **Screen Cleaning:** Use a soft, lint-free cloth to clean the touch screen. Do not use abrasive cleaners or solvents.
- **Software Updates:** Periodically check for system software updates via the WiFi connection to ensure optimal performance and access to new features.

- **General Care:** Avoid exposing the unit to extreme temperatures or direct sunlight for prolonged periods.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not power on.	Incorrect wiring, blown fuse, disconnected battery.	Check power cable connections. Verify vehicle fuses. Ensure battery is connected.
No sound.	Volume too low, mute activated, incorrect speaker wiring, amplifier issue.	Increase volume. Check if mute is active. Verify speaker connections.
GPS signal lost or inaccurate.	GPS antenna obstructed or improperly installed.	Ensure GPS antenna has a clear view of the sky. Check antenna connection.
Bluetooth connection issues.	Phone not discoverable, incorrect pairing, interference.	Ensure phone's Bluetooth is on and discoverable. Repair the device. Move closer to the unit.
Rear camera not displaying.	Incorrect camera wiring, reverse trigger not connected, faulty camera.	Check camera power and video connections. Verify reverse trigger wire.
Steering wheel controls not working.	Canbus not connected/configured, incorrect wiring, settings not configured.	Ensure Canbus is correctly installed and configured in settings. Perform steering wheel control learning.

8. SPECIFICATIONS

System	Android 13
CPU	RK3326S (4 Cores)
Memory	4GB RAM + 64GB ROM
Screen Size	9 inches
Screen Resolution	1280*720
Radio Chip	UMW2652
Output Power	4*45W (180 Watts)
Bluetooth Version	5.0
Operating Temperature	-20°C to 75°C
Power Amplifier Chip	YD7388
Radio Band	FM/RDS
Reversing Input	AHD/CVBS
Connectivity	WiFi, Bluetooth, Dual USB
Car Integration	Wireless CarPlay, Wireless Android Auto, Mirror Link, Steering Wheel Control, DAB+, OBD2 (Supported with external accessories)

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.
Factory Settings Keyword	8317

9. WARRANTY AND SUPPORT

Manufacturer Warranty: This product comes with a 2-year manufacturer warranty.

For technical support, troubleshooting assistance, or warranty claims, please contact the Hodozzy customer service or the retailer from whom you purchased the product. Please have your purchase receipt and product model number (4G+64G) ready when contacting support.

Note: Availability of spare parts information is not provided. Software updates are not guaranteed beyond initial release.