

Hodozzy A7346A3662H1MI2

Hodozzy 4G + 64G Android Car Radio User Manual

Model: A7346A3662H1MI2 | Brand: Hodozzy

INTRODUCTION

This user manual provides detailed instructions for the installation, operation, and maintenance of your Hodozzy 4G + 64G Android Car Radio. This advanced multimedia system is specifically designed for:

- **Opel Corsa:** 2015-2019 models
- **Opel Adam:** 2013-2016 models

It features a 9-inch touchscreen, Android 13 operating system, 4GB RAM, 64GB ROM, Wireless CarPlay, Android Auto, GPS navigation, Bluetooth 5.0, FM/RDS radio, DSP, and support for a rear view camera. Please read this manual thoroughly before installation and use to ensure proper functionality and safety.

PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 1 x Dash-in Kit (Radio Housing)
- 1 x Car Player Unit
- 1 x Power Cable
- 1 x GPS Antenna
- 1 x Rear View Camera Input Cable
- 1 x RCA Cable
- 2 x USB Cables

- 2 x Mounting Brackets
- 4 x Screws
- 1 x User Manual (English)
- 1 x Microphone
- 1 x Rear View Camera
- 1 x Canbus Decoder
- 1 x Radio Antenna
- 1 x Installation Tool



Figure 1: Complete package contents of the Hodozy Android Car Radio.

SPECIFICATIONS

Feature	Specification
System	Android 13

Feature	Specification
CPU	RK3326S (4 Cores)
Memory (RAM + ROM)	4GB RAM + 64GB ROM
Screen Size	9 inches
Screen Resolution	1280 x 720 (HD)
Radio Chip	UMW2652
Power Output	4 x 45W
Bluetooth Version	5.0
Working Temperature	-20°C to 75°C
Steering Wheel Control	Supported
Power Amplifier Chip	YD7388
Radio Band	FM/RDS
Reverse Input	AHD/CVBS
External Microphone/DAB+/OBD2	Supported
Split Screen	Supported
Maps	Built-in offline maps (requires internet to download data)
WiFi	Supported
CarPlay/Android Auto	Wireless Connection Only
Mirror Link	Wireless Connection Only
USB Ports	Double USB Port
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 Setting Keyword	8317

SETUP AND INSTALLATION

Before beginning installation, ensure your vehicle's ignition is off and the battery is disconnected to prevent electrical damage. It is recommended to have this unit installed by a professional if you are not familiar with car audio systems.



Figure 2: Hodozzy Android Car Radio and included accessories.

Pre-Installation Check:

- **Compatibility:** Confirm the size and shape of your vehicle's dashboard opening matches the provided dash kit. Refer to the product images for detailed dimensions.
- **Wiring:** Familiarize yourself with the wiring diagram provided with the power cable.

Installation Steps:

1. **Remove Old Unit:** Carefully remove your existing car radio and any associated trim panels using the provided installation tool.
2. **Connect Wiring:** Connect the power cable, RCA cable, GPS antenna, USB cables, and rear view camera input cable to the corresponding ports on the new car player. Ensure the Canbus decoder is correctly connected if your vehicle requires it for steering wheel controls or other integrated functions.
3. **Install Dash Kit:** Secure the car player unit within the custom dash kit using the mounting brackets and screws.
4. **Route Cables:** Neatly route all cables to avoid interference and ensure a clean installation. Position the GPS antenna in a location with a clear view of the sky (e.g., dashboard corner).
5. **Test Connections:** Before fully reassembling the dashboard, temporarily connect the vehicle's battery and test the unit's basic functions (power on, audio, touchscreen response).
6. **Secure Unit:** Once tested, carefully slide the assembled unit into the dashboard opening and secure it. Reinstall any trim panels.

7. **Connect Rear View Camera:** Install the rear view camera at the back of your vehicle and connect its video output to the dedicated input on the car player. Ensure the camera's power is connected to the reverse light circuit for automatic activation.
8. **Connect Microphone:** Plug in the external microphone and position it in a suitable location for clear voice pickup during calls.

OPERATING INSTRUCTIONS

1. Wireless CarPlay & Android Auto & Mirror Link

This unit supports wireless connectivity for both Apple CarPlay and Android Auto, allowing seamless integration with your smartphone. It also supports Mirror Link for displaying your phone's screen.

- **Connection:** Connect your smartphone to the car radio via Bluetooth. Once paired, the system will prompt you to activate CarPlay or Android Auto.
- **Functionality:** Access messages, contacts, navigation (Apple Maps, Google Maps, Waze), music, and various third-party apps directly from the car's touchscreen.
- **Voice Control:** Utilize Siri (for CarPlay) or Google Assistant (for Android Auto) for hands-free operation, including route planning, sending messages, and playing music.



Figure 3: Wireless CarPlay, Android Auto, and Mirror Link features.

2. WiFi & GPS Navigation

The unit features built-in WiFi and GPS capabilities for online connectivity and navigation.

- **WiFi Connection:** Connect to a mobile hotspot or available WiFi network to access online features such as streaming movies, online music, social media apps (Facebook, Instagram), and web browsing (YouTube, Google).
- **GPS Navigation:** The built-in GPS antenna supports online navigation. You can also download offline maps for use without an internet connection.



Figure 4: GPS Navigation and WiFi connectivity.

3. Bluetooth 5.0, FM/RDS Radio & DSP

Enjoy high-quality audio and communication features with Bluetooth 5.0, a versatile FM/RDS radio, and a Digital Sound Processor (DSP).

- **Bluetooth 5.0:** Supports hands-free calling and wireless music streaming. Connect an external microphone for enhanced call quality.
- **FM/RDS Radio:** Access 18 preset radio stations across the FM band (87.50-108.0 MHz). RDS (Radio Data System) provides additional information like station name and song title.
- **DSP (Digital Sound Processor):** Features a 32-band equalizer and various preset sound styles (e.g., rock, jazz, classical) to customize your audio experience.



Figure 5: Bluetooth, DSP, and FM/RDS Radio functions.

4. Display Features: Full HD Screen, Split Screen, Multiple UI Design

The 9-inch high-definition screen offers a clear and customizable visual experience.

- **Full HD Screen:** With a resolution of 1280 x 720, images are clear and detailed.
- **Split Screen:** Run two applications simultaneously on the screen, such as navigation and music playback.
- **Multiple UI Design:** Customize the screen theme and homepage app layout to create a personalized interface.

Full Color HD Screen



Figure 6: Display features including HD resolution, split screen, and UI options.

5. Rear View Camera & Steering Wheel Control

Enhance driving safety and convenience with rear view camera support and steering wheel control integration.

- **Rear View Camera Input:** The unit supports AHD/CVBS reverse input. When the vehicle is in reverse gear, the display automatically switches to the rear camera view.
- **Steering Wheel Control:** The system supports your vehicle's original steering wheel controls, allowing you to manage audio, calls, and other functions without taking your hands off the wheel.



Figure 7: Rear View Camera and Steering Wheel Control functions.

MAINTENANCE

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

- **Cleaning the Screen:** Use a soft, lint-free cloth to gently wipe the touchscreen. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner. Avoid abrasive materials or harsh chemicals.
- **General Cleaning:** Keep the unit and surrounding dashboard area free from dust and debris. Use a soft brush or compressed air to clean vents and button crevices.
- **Software Updates:** Periodically check for software updates provided by Hodozzy to ensure the system runs efficiently and has the latest features and security patches. Follow the instructions provided with the update.
- **Temperature Control:** Avoid exposing the unit to extreme temperatures for prolonged periods. While designed for automotive environments, excessive heat or cold can affect performance.
- **Cable Management:** Ensure all cables are securely connected and not pinched or exposed to excessive wear.

TROUBLESHOOTING

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

- **No Power:**

- Check all power cable connections.
- Verify the vehicle's fuse for the radio is intact.
- Ensure the vehicle's battery is charged.

- **No Sound:**

- Check speaker wire connections.
- Ensure volume is not muted or set to zero.
- Verify audio output settings in the system menu.

- **GPS Signal Lost/Inaccurate:**

- Ensure the GPS antenna has a clear view of the sky (not obstructed by metal or tinted windows).
- Check the GPS antenna connection to the unit.
- Update map data if necessary (requires internet connection).

- **Bluetooth Connection Issues:**

- Ensure Bluetooth is enabled on both the car radio and your smartphone.
- Delete previous pairings on both devices and try pairing again.
- Move your phone closer to the unit.

- **Touchscreen Unresponsive:**

- Perform a soft reset of the unit (refer to the system settings for a reset option, or disconnect/reconnect power).
- Ensure the screen is clean and free of debris.

- **Steering Wheel Controls Not Working:**

- Verify the Canbus decoder is correctly installed and connected.
- Check the steering wheel control settings in the unit's menu and perform calibration if available.

If the problem persists after attempting these solutions, please contact Hodozzy customer support for further assistance.

Your Hodozzy Android Car Radio is covered by a manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions, including warranty period and coverage details.

For technical support, troubleshooting assistance, or warranty claims, please contact Hodozzy customer service. Contact information can typically be found on the product packaging, the official Hodozzy website, or through your point of purchase.

When contacting support, please have your product model number (A7346A3662H1MI2) and purchase details readily available to expedite the process.