**Fuluku 4+64GB M2**

# Fuluku 4+64GB Android 15 Car Radio User Manual

For Seat Leon MK2 (2005-2012) - Model: 4+64GB M2

## 1. Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your Fuluku 4+64GB Android 15 Car Radio. This unit is specifically designed for Seat Leon MK2 models manufactured between 2005 and 2012, offering advanced features such as Wireless Carplay, Android Auto, GPS navigation, Bluetooth connectivity, FM/RDS radio, and a 9-inch In-cell touch screen.

Please read this manual thoroughly before installation and use to ensure proper function and to maximize your experience with the product.

## 2. Safety Information

- **Professional Installation Recommended:** For optimal safety and performance, professional installation by a qualified technician is highly recommended.
- **Vehicle Compatibility:** Ensure the unit is compatible with your vehicle model and year (Seat Leon MK2 2005-2012) before attempting installation.
- **Power Disconnection:** Always disconnect the vehicle's battery before performing any electrical work to prevent short circuits and damage.
- **Wiring:** Connect all wires securely and insulate them properly to avoid electrical hazards. Refer to the wiring diagram provided.
- **Driving Safety:** Do not operate complex functions or watch videos that may distract you while driving. Always prioritize road safety.
- **Temperature:** Avoid exposing the unit to extreme temperatures or direct sunlight for prolonged periods.

## 3. Package Contents

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

- 1 x Fuluku Android Car Radio (4+64GB M2)
- 1 x Power Cable Harness
- 1 x GPS Antenna
- 1 x Rear Camera
- 1 x Rear Camera Input Cable
- 1 x RCA Cable
- 2 x USB Cables
- 1 x User Manual
- 1 x Canbus Decoder
- 1 x Radio Antenna
- 1 x Installation Tool




Image: Product dimensions and included accessories.

## 4. Setup and Installation

### 4.1. Vehicle Compatibility Check

This car radio is designed for Seat Leon MK2 models from 2005 to 2012. Before installation, carefully compare your vehicle's central console and dashboard with the provided images to ensure a proper fit. No additional accessories are typically required with the plug-and-play wiring harness.

### 4.2. Wiring Connection

Connect the provided wiring harness to the car radio and your vehicle's existing wiring. The harness is designed for plug-and-play installation. Ensure all connections are secure.

- **Power Cable:** Connects the unit to the vehicle's power supply.
- **GPS Antenna:** Connect the GPS antenna and place it in a location with a clear view of the sky for optimal signal reception.
- **Canbus:** Connect the Canbus decoder for integration with vehicle features like steering wheel controls.
- **Radio Antenna:** Connect the radio antenna for FM/RDS reception.
- **Rear Camera:** Connect the rear camera and its input cable. The camera image will automatically display when the vehicle is in reverse.

- **USB Cables:** Connect the USB cables for external device connectivity.
- **RCA Cable:** Use for external audio/video connections if needed.




Image: Wire harness connection diagram.




Image: Before and after installation in a Seat Leon MK2.

## 5. Operating Instructions

### 5.1. Power On/Off

The unit will typically power on automatically with the vehicle's ignition. To manually power off or on, use the designated power button on the unit or through the software interface.

### 5.2. In-cell Touch Screen

The 9-inch In-cell display integrates touch functionality and the screen into a single layer, resulting in a thinner design, pixel-level touch response, and improved visibility in sunlight. Navigate the interface by tapping, swiping, and pinching gestures.

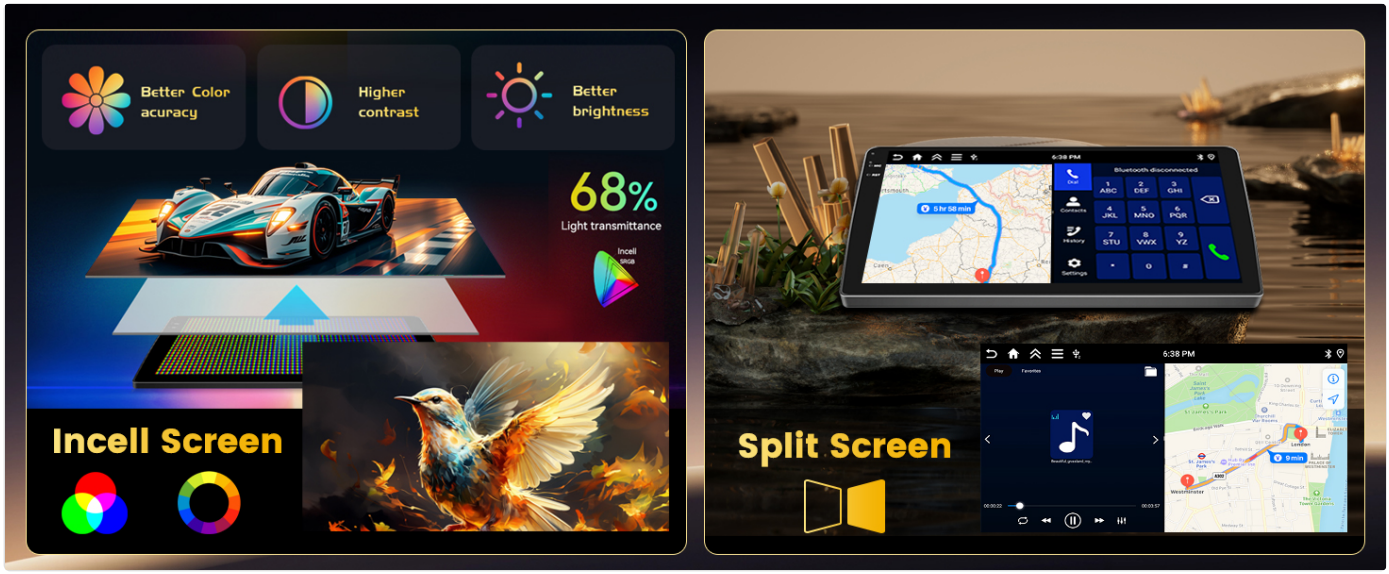



Image: In-cell screen technology benefits.

## 5.3. Wireless Carplay and Android Auto

Connect your iPhone or Android device wirelessly via Bluetooth to access Carplay or Android Auto. This allows for seamless integration of navigation, music, and calls directly from your smartphone to the car radio display. Control these functions using the touch screen or your vehicle's steering wheel buttons.

## 5.4. Mirror Link

The unit supports Mirror Link, enabling you to mirror your smartphone's screen onto the car radio display via Wi-Fi or a USB cable. This feature allows you to view content from your phone on the larger screen.




Image: Wireless Carplay and Android Auto functionality.

## 5.5. GPS Navigation

The unit includes GPS navigation with support for both online and offline maps. Real-time traffic conditions can be displayed to help avoid congestion. Precise satellite positioning ensures accurate guidance.

## 5.6. Bluetooth Connectivity

Connect your phone via Bluetooth for hands-free calling and audio streaming. This reduces driving risks by allowing you to manage calls and music without handling your phone.

## 5.7. FM/RDS Radio

Tune into FM radio stations. The RDS (Radio Data System) feature provides additional information such as traffic updates, news, and weather forecasts.

## 5.8. Integrated Equalizer (DSP)

The built-in professional equalizer (32EQ DSP) enhances audio quality through digital processing, reducing noise, distortion, and interference. Adjust bass, mid-range, and treble settings to achieve a studio-quality sound experience.

## 5.9. Split Screen Functionality

Utilize the split-screen feature to run two applications simultaneously, such as navigation and music playback, for convenient multitasking.

## 5.10. Steering Wheel Control (SWC)

The unit supports your vehicle's factory steering wheel controls. You can configure these buttons to manage functions like changing songs, adjusting volume, and answering calls, enhancing driving convenience and safety.

## 5.11. AHD Rear Camera Input

The car radio is compatible with AHD camera input. When the vehicle is shifted into reverse, the screen automatically displays the rear camera feed, making reversing safer and easier.




Image: Rear camera display and steering wheel control setup.

## 6. Maintenance

- **Cleaning the Screen:** Use a soft, lint-free cloth to clean the touch screen. Avoid abrasive cleaners or solvents that could damage the display.
- **Software Updates:** Periodically check for software updates to ensure optimal performance and access to new features. Follow the instructions provided with the update.
- **Cable Connections:** Ensure all cables remain securely connected. Loose connections can lead to intermittent issues.
- **Environmental Conditions:** Protect the unit from excessive moisture, dust, and extreme temperatures.

## 7. Troubleshooting

If you encounter issues with your Fuluku car radio, refer to the following common troubleshooting steps:

| Problem | Possible Cause | Solution |
|---|---|---|
| Unit does not power on | Loose power connection, blown fuse, vehicle battery issue. | Check power cable connections. Inspect vehicle fuses. Ensure vehicle battery is charged. |
| No sound or poor audio quality | Speaker wires disconnected, incorrect audio settings, faulty speaker. | Check speaker wiring. Adjust equalizer settings. Test with different audio sources. |
| Bluetooth/Carplay/Android Auto connectivity issues | Device not paired, Bluetooth/Wi-Fi off, software glitch. | Ensure Bluetooth/Wi-Fi is enabled on both devices. Re-pair the device. Restart the car radio and phone. |
| GPS signal loss or inaccuracy | GPS antenna obstructed or disconnected, poor satellite coverage. | Ensure GPS antenna has a clear view of the sky and is securely connected. Move to an open area. |
| Rear camera not displaying | Camera cable loose, camera faulty, incorrect wiring. | Check camera input cable connection. Ensure vehicle is in reverse. Verify camera power supply. |
| Screen freezing or unresponsive | Software error, temporary system overload. | Perform a soft reset (refer to the device's specific reset procedure). If persistent, contact support. |
| Audio issues during calls (e.g., caller cannot hear you) | Microphone issue, low microphone sensitivity, software setting. | Check microphone connection. Adjust microphone settings in the unit's menu. Test with another phone. |

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

## 8. Specifications

| Feature | Detail |
|---|---|
| Model Number | 4+64GB M2 |
| Operating System | Android 15 |
| RAM + ROM | 4GB RAM + 64GB ROM |
| Screen Size | 9 Inches |
| Display Type | In-cell Touch Screen |
| Connectivity | Wireless Carplay, Android Auto, Mirror Link, Bluetooth, USB, Wi-Fi (5G), GPS |
| Radio Tuner | FM/RDS |
| Audio Processing | 32-band Equalizer (DSP) |
| Output Power | 4 x 45 Watts |
| Video Encoding | H.264, H.265/HEVC, MPEG-4 |

| Feature | Detail |
|---|---|
| Compatible Devices | Smartphone, Tablet, Camera |
| Control Method | Touch, Steering Wheel Control |
| Dimensions (Package) | 30.7 x 17.5 x 6 cm |
| Weight (Package) | 1.69 kg |
| Origin | China |

## 9. Warranty and Support

### 9.1. Product Warranty

Your Fuluku car radio comes with the following warranty:

- **30-Day Return Policy:** For returns or refunds.
- **12-Month Replacement:** For product defects or malfunctions.
- **Lifetime Technical Support:** Ongoing assistance for any technical queries or issues.

### 9.2. Customer Support

For any questions, technical assistance, or warranty claims, please contact Fuluku Direct customer support. You can typically reach support through the platform where you purchased the product or via the contact information provided by the seller.




Image: Fuluku customer support information.

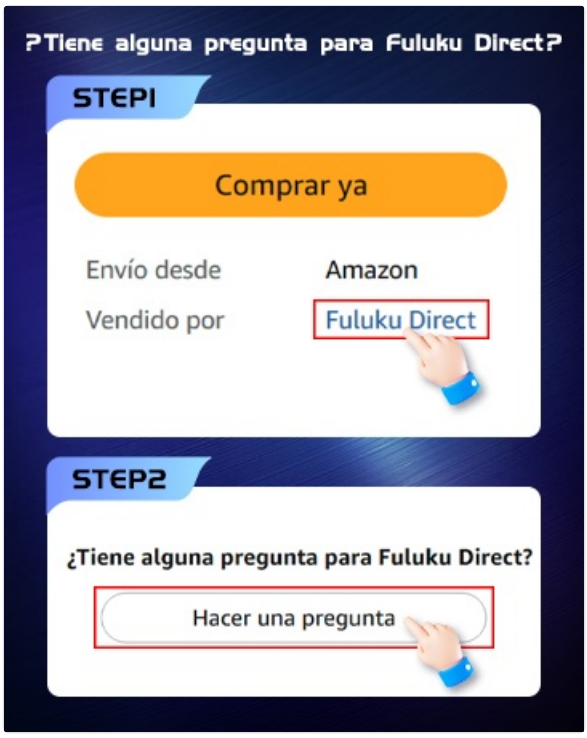



Image: How to contact Fuluku Direct for support.

## 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**