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› [Podofo 8Core 6G 128G Car Stereo for Ford F150 F-150 2009-2014 User Manual](#)

**podofo cd0f3b3a-2917-4536-b8de-0bb90245013**

# Podofa 8Core 6G 128G Car Stereo for Ford F150 F-150 (2009-2014) User Manual

Model: cd0f3b3a-2917-4536-b8de-0bb90245013

## 1. INTRODUCTION

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This manual provides detailed instructions for the installation, operation, and maintenance of your new Podofa 8Core 6G 128G Car Stereo. Please read this manual thoroughly before installation and use to ensure proper functionality and safety. This unit is specifically designed for Ford F150 F-150 vehicles manufactured between 2009 and 2014.

## 2. PACKAGE CONTENTS

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

- Carplay Car Stereo Radio (Main Unit)
- Frame for Ford F150
- External Microphone
- Free Rear Backup Camera
- User Manual
- Power Cable
- RCA Cable
- USB Cable
- Installation Tool
- Rear Camera Input Cable
- GPS Antenna
- Protocol Box (Canbus)
- Radio Antenna



Figure 2.1: Complete Package List

Video 2.1: Unboxing of the 2009-2014 Ford F-150 Radio, showing the contents of the package.

### 3. IMPORTANT COMPATIBILITY NOTE

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This 9-inch head unit is specifically designed for Ford F150 F-150 models from 2009-2014. It is important to note that this product is **not compatible with original car consoles equipped with a large navigation screen**. Please verify your vehicle's dashboard type before installation.

# Warm Note

**Our car is not suitable for the original car console with large navigation screen.  
Please judge whether it is suitable for your car**



Figure 3.1: Car Console Compatibility Guide

## 4. INSTALLATION GUIDE

Professional installation is recommended. Ensure the vehicle's power is disconnected before beginning installation. Use the provided installation tool to carefully remove existing components.

### 4.1 Wiring Connections Overview

Refer to the wiring diagram below for proper connection of all cables. The unit comes with a plug-and-play cable for simplified installation.

## 4.2 Installation Videos

For a visual guide, please refer to the following installation videos:

Video 4.1: Installation Guide Video by Jufodrca-US. This video demonstrates the step-by-step process of installing the car stereo.

Video 4.2: Car Radio Installation by Fancygod. This video provides a general overview of car radio installation procedures.

## 5. INITIAL SETUP

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After physical installation, connect the necessary peripherals:

- **GPS Antenna:** Connect the GPS antenna to the designated port on the rear of the unit. Position the antenna in a location with a clear view of the sky for optimal signal reception.
- **Radio Antenna:** Connect the radio antenna to the unit.
- **USB Cables:** Connect the 4-pin and 6-pin USB cables to their respective ports. These are used for data transfer and connecting external devices.
- **External Microphone:** Plug the external microphone into the unit for enhanced call quality.
- **Rear Camera Input Cable:** Connect the rear camera signal wire to the unit.
- **Power Cable & Canbus:** Connect the main power cable and the Canbus protocol box to integrate with your vehicle's systems, including steering wheel controls and reverse camera signals.

## 6. OPERATING INSTRUCTIONS

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Your Podofo Car Stereo offers a range of features designed to enhance your driving experience.

### 6.1 Display and User Interface

The unit features a 9-inch 1280x720P IPS touch screen for clear visuals and responsive interaction. You can customize your experience with 59 different user interface themes and arrange home page apps by long-pressing icons.



Figure 6.1: HD IPS Touch Screen Details

# Package List



MIC



Small Bracket



Fream



RCA Cable



Camera



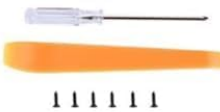
User Manual



Power Cable



Host



Installation Tool



USB Cable



Rear Camera Input Cable



GPS Antenna



Protocol Box



Radio Antenna

Figure 6.2: Multiple UI Themes

## 6.2 Wireless CarPlay & Android Auto

Enjoy seamless integration with your smartphone using wireless CarPlay and Android Auto. This allows access to navigation, music, messages, and other apps directly from the car stereo display. The system also supports iOS/Android mirror link for mirroring your phone's screen.

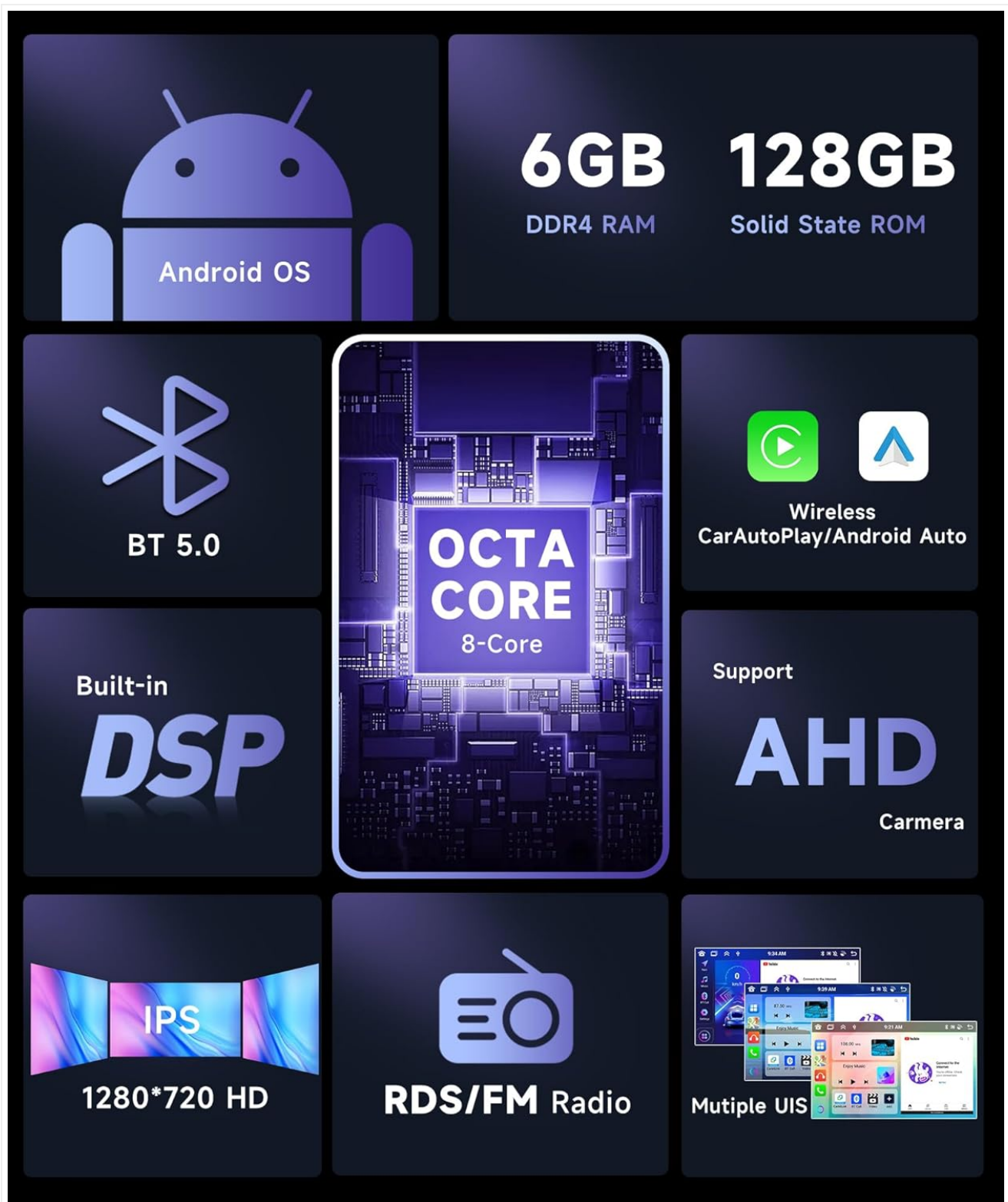


Figure 6.3: CarPlay, Android Auto, and MirrorLink

Video 6.1: Bluetooth Wireless Carplay Android Auto by Rimood Tech. Demonstrates the wireless connectivity features.

Video 6.2: How to use Wireless Carplay by Tendovo Technology Ltd. A tutorial on connecting and using wireless CarPlay.

Video 6.3: 4G+64G 8 Core Functionality Demonstration & CarPlay/Android Auto Connection by Hodozzy Direct. Shows the performance and connectivity of the unit.

Video 6.4: CYA 8-Core 4G+64G CarPlay Android Auto Android Car Stereo by Dongguan Yanningqiu Trading Company. Highlights the features of the Android car stereo.

### 6.3 Powerful DSP Audio

The advanced DSP audio technology provides pristine sound quality and personalized audio settings. A 46-band EQ allows for customized sound profiles, offering an immersive and tailored audio experience.

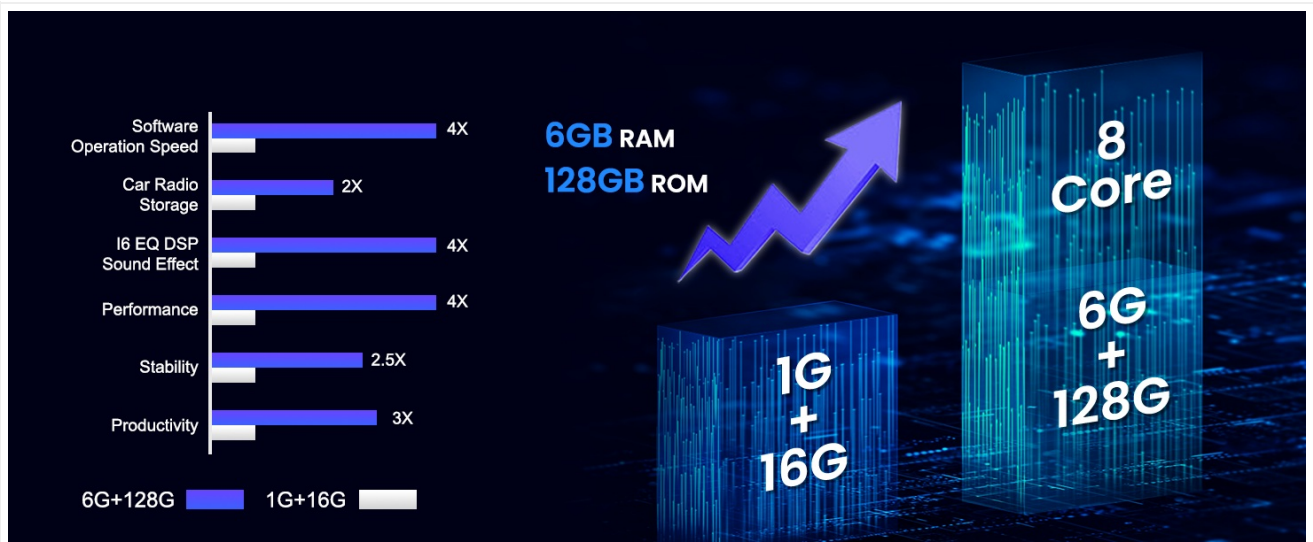
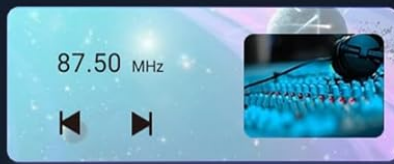


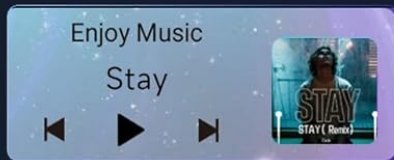
Figure 6.4: DSP Sound Equalizer Interface

# 59 Different UI Themes

## Driving Pro Theme



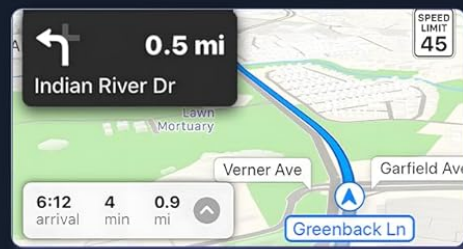
FM Radio



Music



Commonly used apps  
(long press to replace)



GPS Navigation

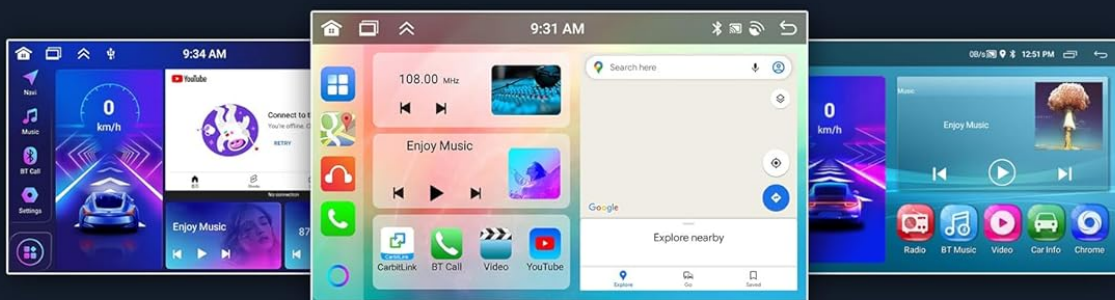


Figure 6.5: Built-in DSP with 36-Band EQ

## 6.4 GPS Navigation & WiFi

The unit includes built-in GPS for navigation and WiFi connectivity for online services, app downloads, and real-time traffic updates.

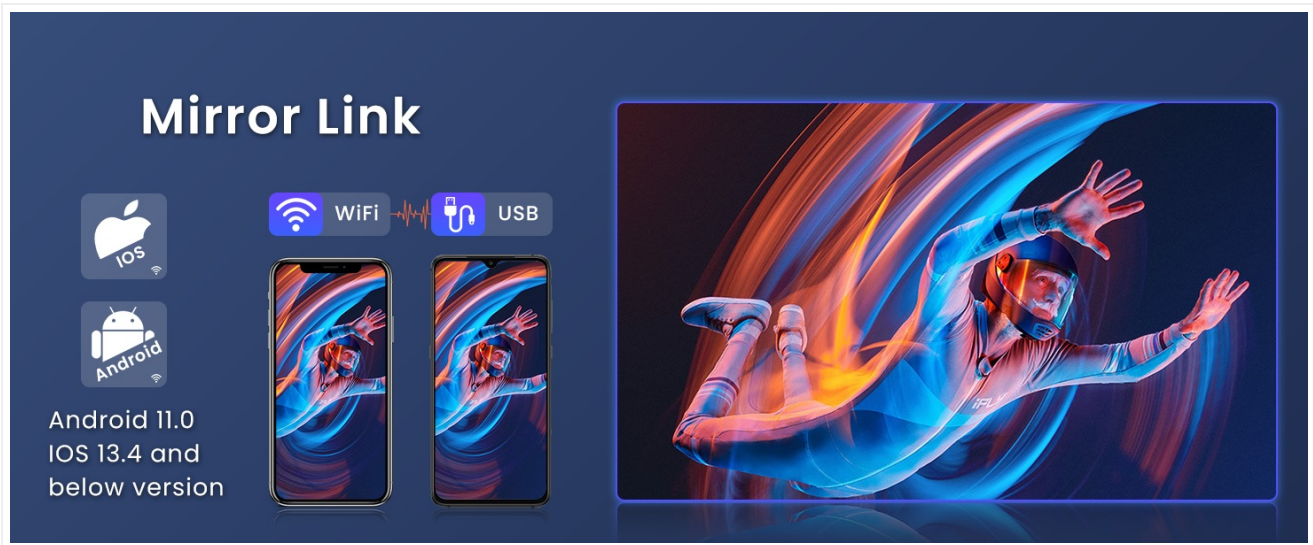


Figure 6.6: GPS Navigation and WiFi Connectivity

## 6.5 Bluetooth 5.0

Bluetooth 5.0 provides stable and fast connections for hands-free calling and wireless music streaming from your smartphone.

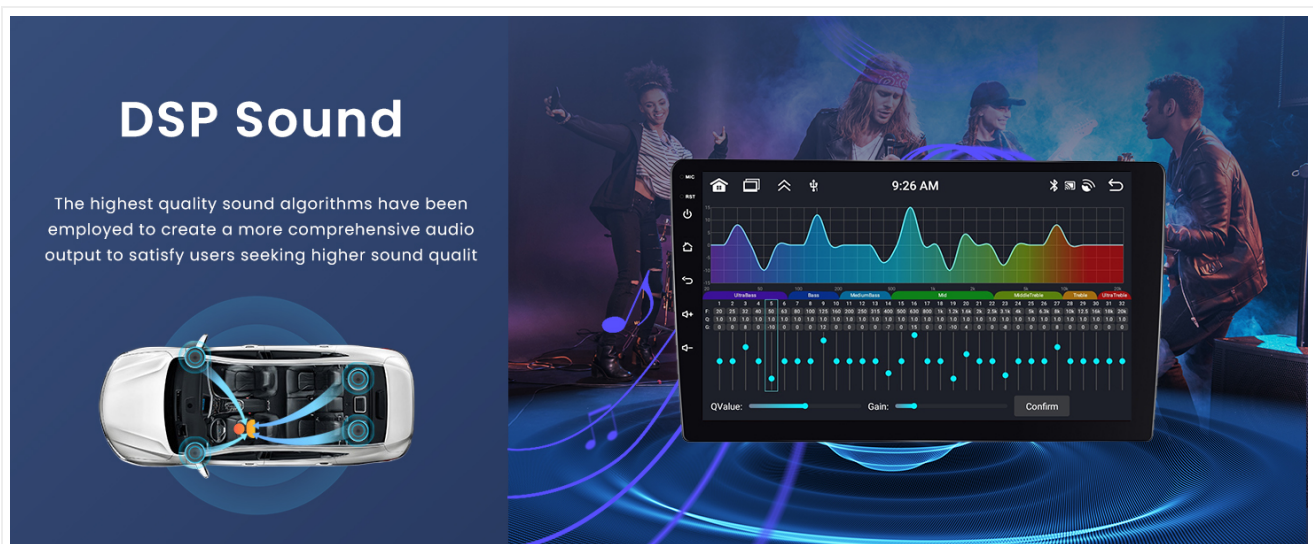


Figure 6.7: Bluetooth 5.0 Features

## 6.6 FM/RDS Radio

The built-in FM/RDS radio allows you to listen to your favorite stations with clear reception.



Figure 6.8: FM/RDS Radio Interface

### 6.7 Rear View Camera

The included AHD camera provides ultra-clear images, even in low light conditions, thanks to its night vision capabilities. The 170-degree ultra-wide-angle lens assists in safer parking and reversing maneuvers.

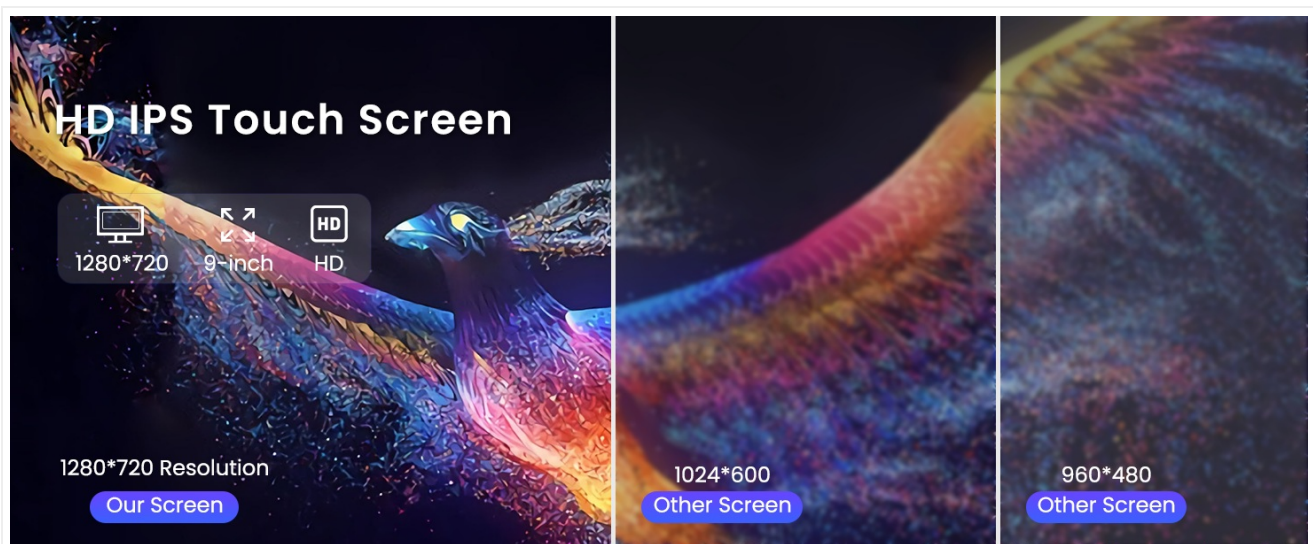


Figure 6.9: Rear Camera Wiring and Features

### 6.8 Steering Wheel Control

The radio is compatible with your car's original steering wheel controls, allowing for convenient and safe operation without taking your eyes off the road.

## 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.
- **Software Updates:** Periodically check for software updates to ensure you have the latest features and bug fixes. Updates can typically be found on the manufacturer's website or through the unit's settings.
- **Temperature:** Avoid exposing the unit to extreme temperatures, both hot and cold, for extended periods.

## 8. TROUBLESHOOTING

If you encounter any issues with your car stereo, refer to the following basic troubleshooting steps:

- **No Power:** Check all power connections and ensure the vehicle's ignition is on. Verify fuses are intact.
- **No Sound:** Check speaker connections, volume levels, and audio source selection. Ensure the mute function is not activated.
- **Touch Screen Unresponsive:** Try restarting the unit. If the issue persists, a factory reset may be necessary (refer to the unit's settings for this option).
- **GPS Signal Loss:** Ensure the GPS antenna is properly connected and has a clear view of the sky.
- **Bluetooth Connectivity Issues:** Ensure Bluetooth is enabled on both the car stereo and your mobile device. Try unpairing and re-pairing the devices.

For more complex issues, please contact customer support.

## 9. SPECIFICATIONS

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Feature	Specification
Item Weight	3.8 pounds
Package Dimensions	15.55 x 11.14 x 3.62 inches
Item Model Number	cd0f3b3a-2917-4536-b8de-0bb90245013
Display Size	9 Inches
Voice Command	Touchscreen
Vehicle Service Type	Truck
Special Feature	Touchscreen
Connectivity Technology	Bluetooth, USB, Wi-Fi
Map Type	Worldwide
Mounting Type	Dashboard Mount
Operating System	Android
Memory Storage Capacity	128 GB

## 10. WARRANTY AND SUPPORT

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Your Podofo Car Stereo comes with a **2-year warranty on labor and parts**. For any inquiries, technical assistance, or warranty claims, please contact our customer support team.



Figure 10.1: Customer Support Information

We offer:

- Quick replies within 18 hours.
- 60-day worry-free return policy.
- Replacement available within 24 months.
- Lifetime technical support.