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> Inefala Android 13 Car Stereo Double Din Radio User Manual

Inefala [8 Core+6G+128G] Inefala Android 13 Car Stereo Double Din Radio with Wireless CarPlay Android Auto, 9 Inch HD Touchscre

Inefala Android 13 Car Stereo User Manual

Model: [8 Core+6G+128G] Double Din Radio

1. INTRODUCTION

The Inefala Android 13 Car Stereo is a state-of-the-art double din head unit designed to enhance your driving experience with advanced features and seamless connectivity. Equipped with an 8-core processor, 6GB of RAM, and 128GB of internal storage, this system provides robust performance for all your in-car entertainment and navigation needs. Its 9-inch HD touchscreen offers a clear and intuitive interface.

Key features include wireless CarPlay and Android Auto for smartphone integration, built-in GPS navigation, Wi-Fi connectivity for online services, Bluetooth 5.0 for hands-free calling and audio streaming, and a 32-band DSP for superior audio customization. The unit also supports steering wheel controls and comes with a complimentary AHD backup camera and external microphone.



Image: Overview of the Inefala Android 13 Car Stereo highlighting its core features.

2. WHAT'S IN THE BOX

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

- 1 x Car Player (Main Unit)
- 1 x Power Cable
- 1 x GPS Antenna
- 1 x Rear Camera Input Cable
- 1 x RCA Cable
- 2 x USB Cables
- 2 x Mounting Brackets
- 1 x Installation Toolkit
- 1 x Instruction Manual
- 1 x External Microphone
- 1 x Backup Camera (AHD)

Product Size & Package List

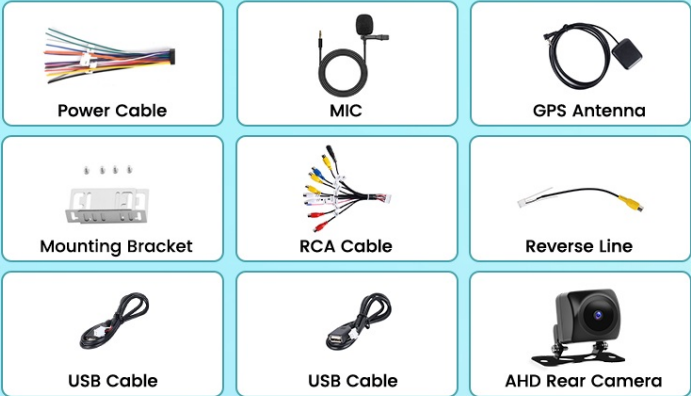


Image: Visual representation of the product dimensions and included accessories.

3. SPECIFICATIONS

Feature	Specification
Operating System	Android 13
CPU	8 Core Processor
RAM	6GB
ROM	128GB
Display Size	9 Inch
Resolution	1280 x 724
Connectivity	Bluetooth 5.0, Wi-Fi, USB
Special Features	Wireless CarPlay, Android Auto, 32EQ DSP, FM/RDS, GPS Navigation, Split Screen, Steering Wheel Control (SWC), Mirror Link, 59 UI Themes
Item Weight	2.86 pounds

Product Dimensions	1.81 x 8.58 x 5.12 inches
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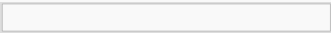


Image: Close-up view of the 9-inch IPS HD touchscreen display.

4. SETUP AND INSTALLATION

Before beginning installation, ensure your vehicle's battery is disconnected to prevent electrical damage. Professional installation is recommended.

4.1. Pre-Installation Check

- Confirm the double din size compatibility with your car's dashboard opening.
- Review the connection diagram thoroughly before connecting any wires.

4.2. Wiring Connections

Refer to the provided connection diagram for detailed wiring instructions. Key connections include:

- **Power Cable:** Connect the yellow wire to constant 12V, red wire to accessory 12V, and black wire to ground.
- **Speaker Wires:** Connect to your vehicle's speaker outputs (Front Left, Front Right, Rear Left, Rear Right).
- **GPS Antenna:** Connect the GPS antenna and place it in a location with a clear view of the sky for optimal signal reception.
- **Rear Camera:** Connect the backup camera input cable to the unit and the camera. Ensure the reverse trigger wire is connected to your vehicle's reverse light circuit.
- **External Microphone:** Plug in the external microphone for improved call quality.
- **USB Cables:** Connect the USB cables for media playback, wired CarPlay/Android Auto, or charging devices.
- **RCA Cables:** Use for external amplifier connections (if applicable).
- **Steering Wheel Control (SWC):** Connect the SWC wires to your vehicle's steering wheel control interface (adapter may be required for some vehicles).

Connection Diagram

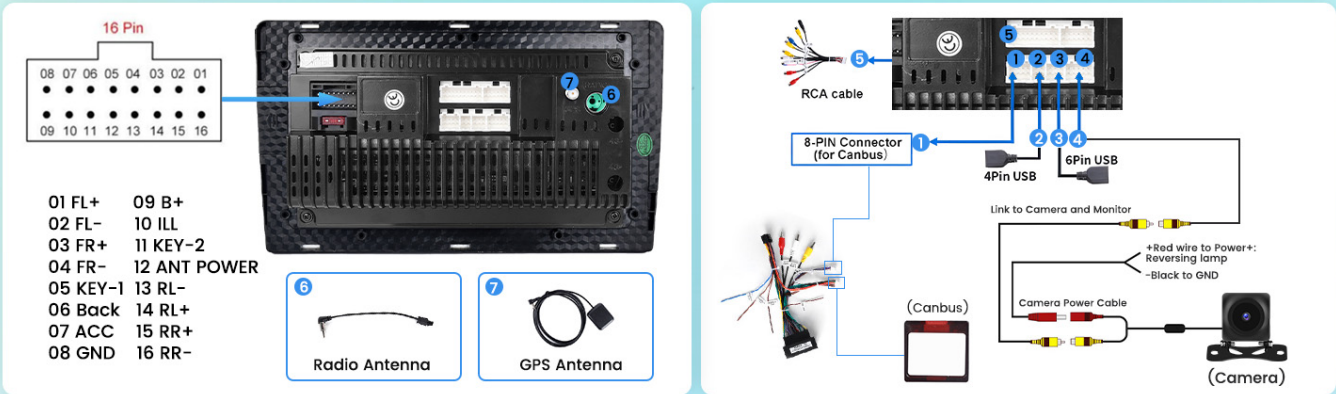


Image: Detailed connection diagram for the car stereo system.

Universal 9 Inch Touch Screen



Image: Comparison of a car dashboard before and after the installation of the 9-inch touchscreen stereo.

5. OPERATING INSTRUCTIONS

5.1. Initial Power On and System Overview

After successful installation, reconnect the car battery. The unit will power on automatically or by pressing the power button. The Android 13 system provides a user-friendly interface. You can customize the desktop with 59 different UI themes.

Powerful Processor



Image: Visual representation of the powerful processor, highlighting Android 13, 8 Core, 128GB ROM, and 6GB RAM.

59 UI Desktop Themes

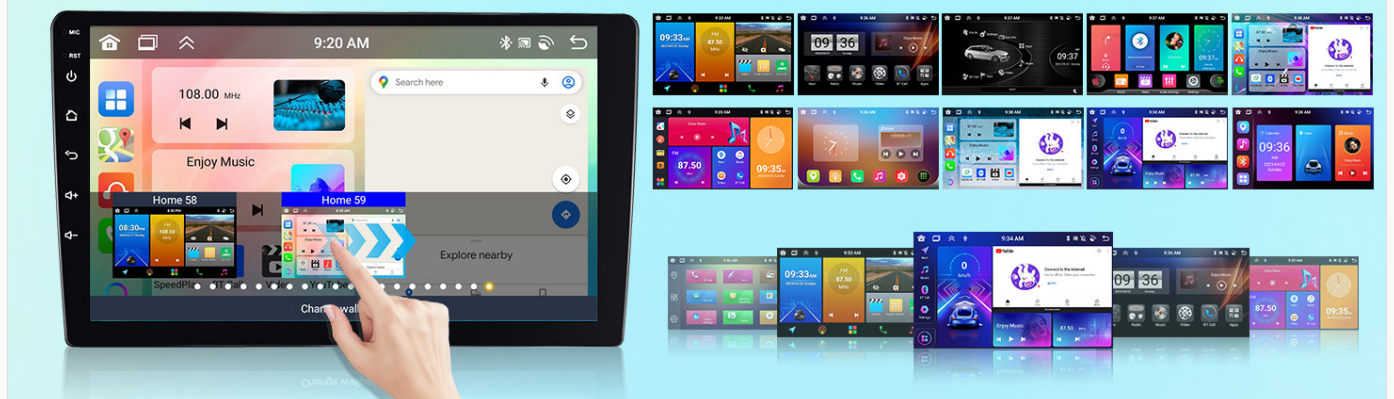


Image: Displaying various UI desktop themes available for customization.

Your browser does not support the video tag.

Video: Demonstrates various functions and UI themes of the car stereo.

5.2. Wireless CarPlay & Android Auto

Connect your smartphone wirelessly via Bluetooth or using a USB data cable to access CarPlay or Android Auto. This allows seamless integration of your phone's apps, navigation, music, and voice assistants (Siri/Google Assistant) directly on the car stereo's screen.



Image: Illustrates the wireless and wired connectivity options for Apple CarPlay and Android Auto.

Wireless Carplay & Android Auto



Apple CarPlay

Bluetooth or USB Connection



Android Auto

Bluetooth or USB Connection

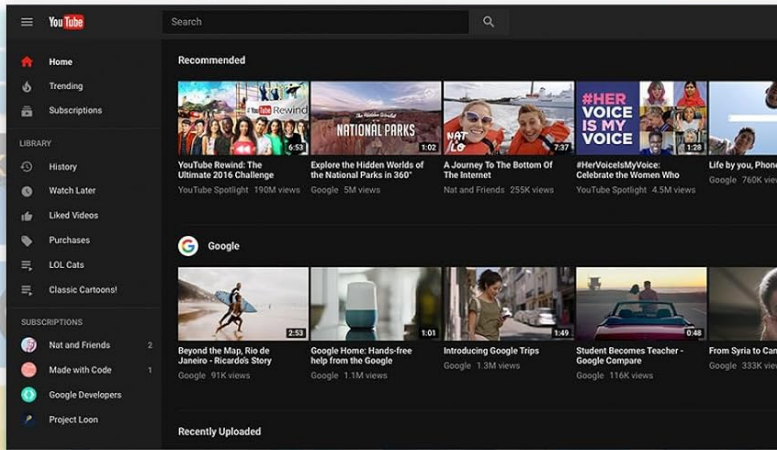


Image: Shows the interface for Apple CarPlay and Android Auto, emphasizing Bluetooth or USB connection.

5.3. Wi-Fi and GPS Navigation

Connect the unit to a Wi-Fi network or mobile hotspot to browse the internet, download apps, and stream content. The built-in GPS supports both online and offline maps, providing real-time traffic conditions and navigation assistance. The split-screen function allows you to run navigation and another app simultaneously.

Built-in WiFi



GPS Navigation

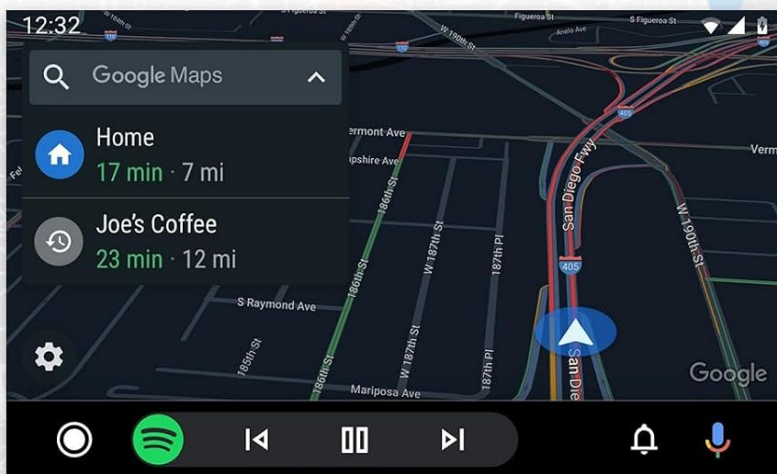


Image: Depicts the Wi-Fi connectivity and GPS navigation features of the stereo.

WiFi & GPS Navigation



Image: Highlights Wi-Fi and GPS navigation capabilities, showing various apps that can be used.

Split Screen Function

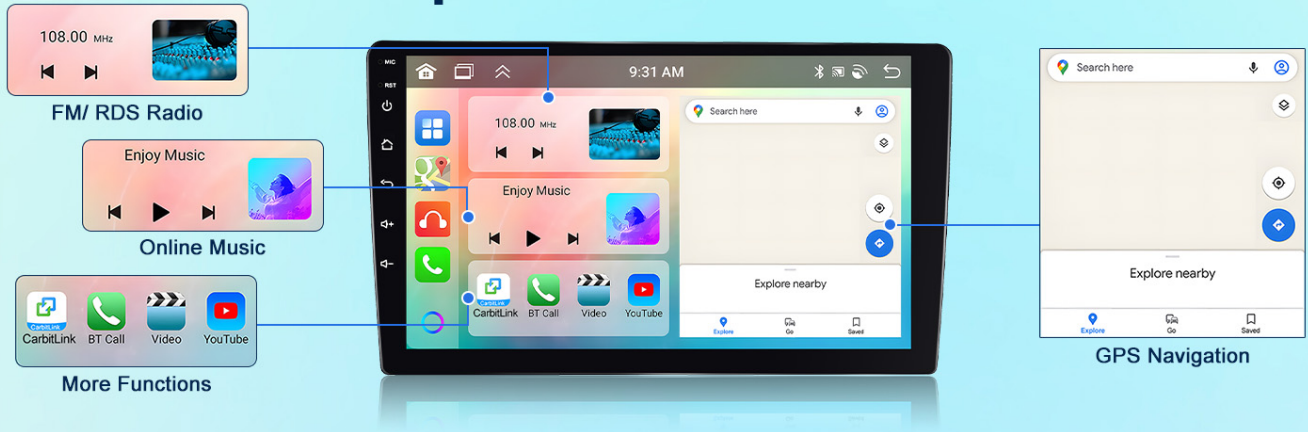


Image: Demonstrates the split-screen functionality, allowing two applications to run side-by-side.

5.4. Audio Features (DSP, Bluetooth 5.0, FM/RDS)

The pre-installed DSP tuning software allows for precise audio adjustments, including Frequency, AE, and 32-band equalization, providing a clear and rich sound experience. Bluetooth 5.0 ensures faster transmission speeds for hands-free calls, phonebook synchronization, and high-quality music streaming. The FM/RDS radio features 35 preset stations for access to news, traffic, and weather forecasts.

FM/RDS Radio / Bluetooth 5.0



Image: Shows the interface for FM/RDS radio and Bluetooth 5.0 connectivity.



Image: Highlights Bluetooth 5.0, FM/RDS radio, 32-band EQ DSP, and Mirror Link functionalities.

5.5. Steering Wheel Controls and Rear View Camera

The unit supports steering wheel controls, allowing you to manage audio and calls without taking your hands off the wheel. The included AHD backup camera provides a clear, 170° wide-angle view with night vision, automatically displaying the rear view when the vehicle is in reverse.

Steering Wheel Controls



Image: Demonstrates the setup and use of steering wheel controls for the car stereo.

Reverse Camera & Steering Wheel Control



Image: Shows the reverse camera view and the steering wheel control interface.

5.6. Mirror Link Function

The mirror link function allows you to sync the content of your smartphone (both Android and iOS) to the large 9-inch screen, enabling you to view apps, videos, and other media directly on the head unit.

5.7. Voice Control

Utilize voice commands to control various functions of the stereo, enhancing convenience and safety while driving. This feature allows for hands-free operation of navigation, music playback, and calls.

6. MAINTENANCE

To ensure the longevity and optimal performance of your Inefala car stereo, 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 system software updates via the Wi-Fi connection. Keeping the software updated ensures the best performance, new features, and bug fixes.
- **Environmental Conditions:** Avoid exposing the unit to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.
- **Cable Connections:** Ensure all cables are securely connected. Loose connections can lead to intermittent issues.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Unit does not power on	Loose power connections, blown fuse, incorrect wiring.	Check power cable connections (yellow, red, black wires). Inspect vehicle's fuse box and the unit's inline fuse. Ensure correct wiring as per diagram.
No sound output	Incorrect speaker wiring, volume too low, mute enabled, amplifier issues.	Verify speaker wire connections. Increase volume. Check if mute function is active. If using an external amplifier, ensure it's powered and connected correctly.

GPS signal weak or lost	GPS antenna not properly placed or connected, environmental interference.	Ensure GPS antenna is securely connected and placed in a location with a clear view of the sky (e.g., dashboard). Avoid obstructions.
CarPlay/Android Auto not connecting	Incorrect USB cable, phone settings, Bluetooth pairing issue.	Use a high-quality USB data cable. Ensure CarPlay/Android Auto is enabled on your phone. Re-pair Bluetooth connection. Check phone's permissions for the car stereo.
Backup camera not displaying	Camera power issue, video cable loose, reverse trigger wire not connected.	Check power supply to the camera. Ensure the video input cable is securely connected. Verify the reverse trigger wire is correctly connected to the vehicle's reverse light.
Touchscreen unresponsive or lagging	System overload, temporary software glitch.	Restart the unit by pressing the RST button (if available) or by turning off the vehicle's ignition and restarting. Close unnecessary background applications.

8. WARRANTY AND SUPPORT

Inefala provides a **24-month quality assurance** for this product from the date of purchase. This warranty covers manufacturing defects and ensures the product meets its specified quality standards.

For any inquiries, technical assistance, or warranty claims, please contact Inefala-US customer support directly. You can reach them via email at inefalatech@163.com. Please provide your purchase details and a clear description of the issue to facilitate a swift resolution.

How to swiftly enable us to assist you?

Step 1

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Returns

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German

Italian

Japanese

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Step 2

About Seller

- Welcome to Inefala-US store!
- We sell electronic products related to vehicles, such as car radios, portable displays, backup camera kits, dash cams, and more.
- We are responsible for handling all quality issues within 24 months from the date of purchase.
- Please be reminded to use the product according to the instructions provided. If you have any other questions, we would be happy to assist you! Don't hesitate to contact us directly at inefalatech@163.com.

See less

Have a question for Inefala-US?

Ask a question

Image: Instructions on how to contact Inefala-US customer support for assistance.

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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