

[Manuals.plus](#) /

› [Inefala](#) /

› Inefala 10.1" Android Double DIN Car Stereo User Manual

Inefala

Inefala 10.1" Android Double DIN Car Stereo User Manual

Model: 8 Core 4+64G

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Inefala 10.1-inch Android Double DIN Car Stereo. Please read this manual thoroughly before using the product to ensure proper functionality and safety.

SAFETY INFORMATION

- Ensure professional installation to prevent damage to the vehicle's electrical system.
- Do not operate the device in a manner that distracts you from driving.
- Avoid exposing the unit to extreme temperatures or moisture.
- Disconnect the vehicle's battery before performing any wiring or installation.

WHAT'S IN THE BOX

Verify that all components are present before beginning installation:

- 10.1" Android Double Din Car Stereo
- Power Cable
- RCA Cable
- Dual USB Cable
- Reversing Input Cable
- GPS Antenna
- AHD Backup Camera
- Installation Accessories
- User Manual (this document)

INSTALLATION GUIDE

Wiring Diagram

Refer to the following diagrams for proper wiring connections. Incorrect wiring can cause damage to the unit or vehicle.



Figure 1: Main Wiring Harness and Port Details. This image illustrates the various ports on the back of the head unit and the corresponding wiring harness connections, including power, RCA input/output, reversing camera input, and USB cables.

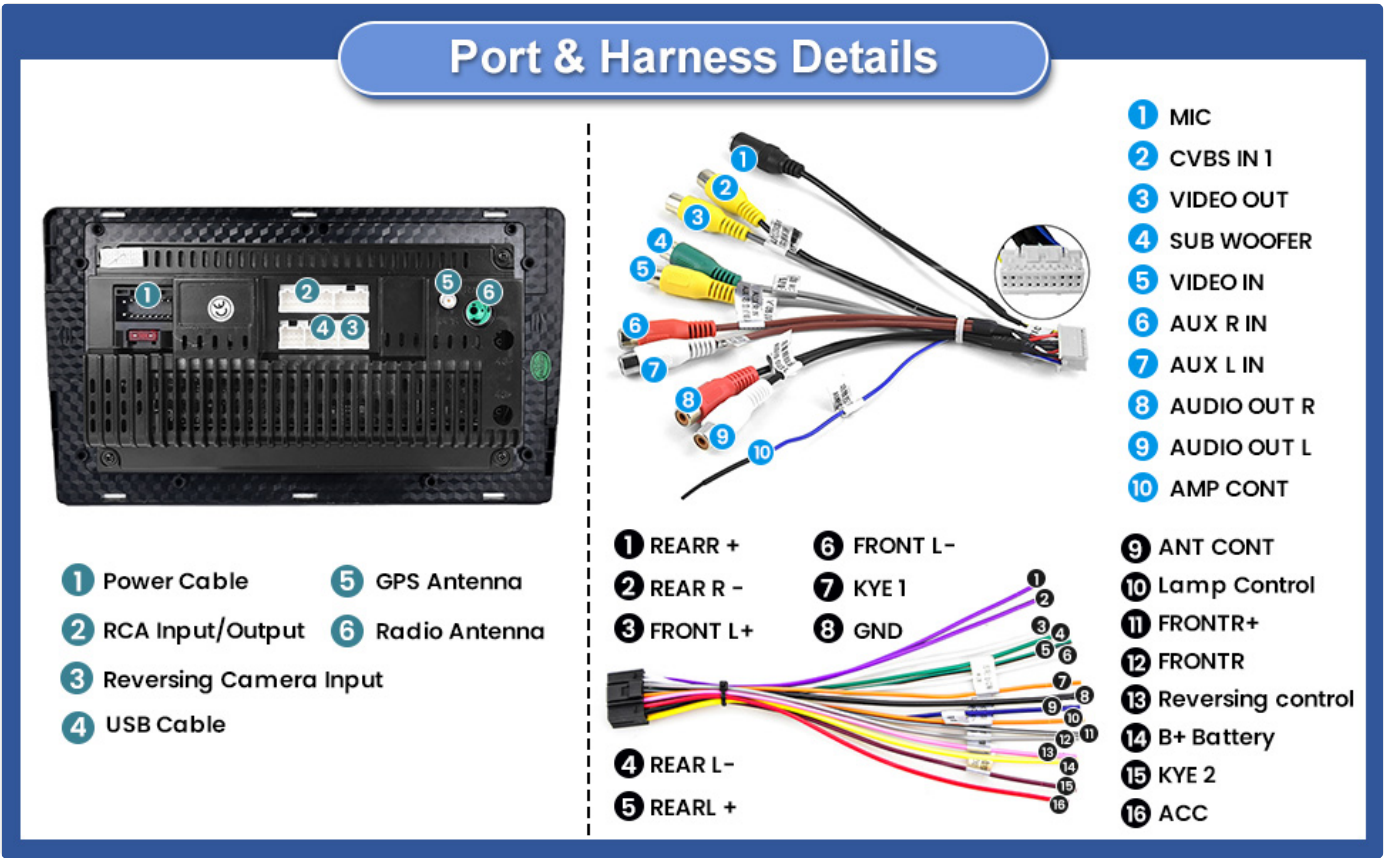


Figure 2: Reversing Camera Wiring. This diagram shows how to connect the included AHD backup camera, including connecting the red wire to the reversing lamp's positive terminal and the black wire to ground (GND).

Physical Installation

1. **Preparation:** Disconnect the negative terminal of your vehicle's battery. Remove the factory radio from the dashboard.
2. **Mounting:** Attach the provided mounting brackets to the sides of the new car stereo. Secure the unit into the dashboard opening.
3. **Wiring:** Connect the power harness, RCA cables, USB cables, GPS antenna, and reversing camera input according to the wiring diagrams. Ensure all connections are secure.
4. **Testing:** Reconnect the vehicle's battery. Turn on the ignition and test the basic functions of the stereo (power, audio, display).
5. **Final Assembly:** Carefully reassemble the dashboard trim.



10.1-Inch Android Double Din Car Stereo



After installation



Before installation

Android 13 8-Core 4GB RAM 64GB ROM



Apple CarPlay



Android Auto



Mirror Link



1280 x 768



Full RCA Output



DSP



FM/RDS



Bluetooth



GPS



WiFi

Figure 3: Installation Comparison. This image displays the vehicle's dashboard before and after the Inefala 10.1-inch Android Double DIN Car Stereo has been installed, highlighting the integrated appearance.

OPERATING INSTRUCTIONS

Basic Operation

- **Power On/Off:** Press and hold the power button (usually on the left side of the unit) to turn the stereo on or off. A short press typically mutes/unmutes audio.
- **Volume Control:** Use the volume buttons or on-screen controls to adjust the audio level.
- **Home Screen:** Tap the home icon to return to the main interface.



Figure 4: Main User Interface. This image shows the primary screen of the car stereo with various application icons, demonstrating the Android operating system's app compatibility.

Wireless CarPlay & Android Auto

Connect your iPhone or Android phone wirelessly or via USB for seamless integration of navigation, music, calls, and messages.

1. Ensure Bluetooth and Wi-Fi are enabled on your phone.
2. On the car stereo, open the "CarPlay" or "Android Auto" application.
3. Follow the on-screen prompts to pair your device. For wireless connection, connect to the stereo's Bluetooth, then confirm the CarPlay/Android Auto prompt. For wired, connect via USB.



Figure 5: CarPlay and Android Auto Interface. This image demonstrates the integration of Apple CarPlay and Android Auto, showing how phone applications are displayed and controlled on the car stereo's screen.

Mirror Link Function

Mirror your smartphone's screen directly onto the car stereo display.

- **For iOS:** Supports unidirectional control via Wi-Fi hotspot.
- **For Android:** Supports bidirectional control via USB, Bluetooth, or Wi-Fi.
- Open the "Mirror Link" app on the stereo and follow the pairing instructions specific to your phone's operating system.

GPS Navigation



WiFi or Hotspot

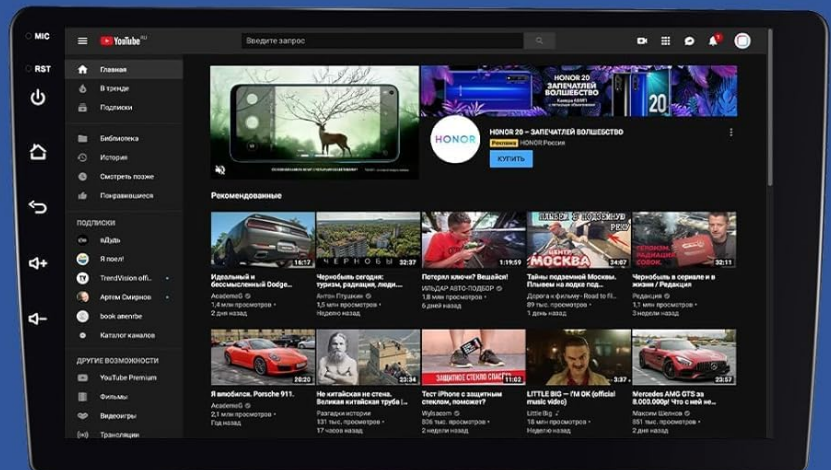


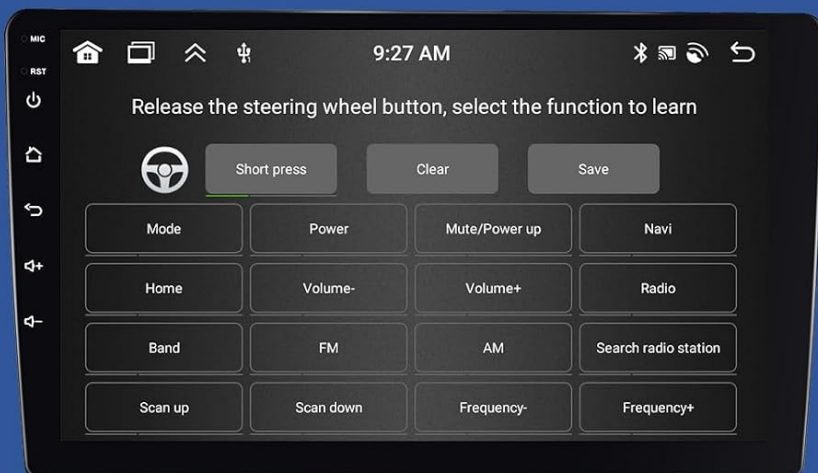
Figure 6: Mirror Link Operation. This image explains the Mirror Link feature, detailing how iOS devices can be mirrored via Wi-Fi (unidirectional) and Android devices via USB, Bluetooth, or Wi-Fi (bidirectional).

GPS Navigation

The built-in GPS module allows for offline navigation using pre-installed maps or online navigation via Wi-Fi/hotspot.

- Tap the "Navigation" icon on the home screen.
- Select your preferred navigation application (e.g., Waze, Google Maps).
- Enter your destination and follow the voice-guided directions.

Steering Wheel Control



AHD Reversing Image



AHD Image



Waterproof



170°Wide Angle



Night Vision

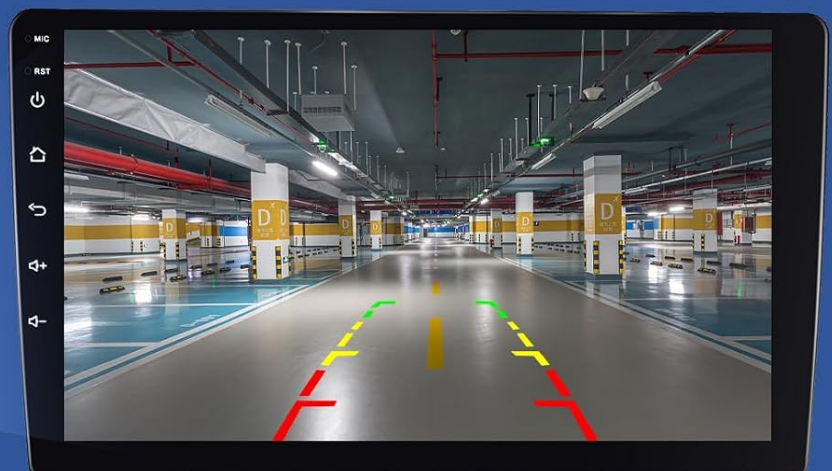


Figure 7: GPS Navigation Interface. This image shows the car stereo displaying a navigation map, along with icons for popular navigation applications, indicating its built-in GPS capabilities.

Bluetooth Connectivity

Enable hands-free calling and audio streaming via Bluetooth.

1. Go to the "Bluetooth" application on the stereo.
2. Enable Bluetooth on your phone and search for available devices.
3. Select "Inefala Car Stereo" (or similar name) from the list on your phone and pair.
4. Once connected, you can make/receive calls, access your phonebook, and play music wirelessly.

19 Wallpaper Options



59 Desktop Themes



Figure 8: Hands-free Bluetooth. This image illustrates the Bluetooth interface on the car stereo, showing options for dialing, contacts, call history, and music playback, alongside a visual of a phone connected for calls.

FM/RDS Radio

Tune into your favorite radio stations with RDS support for station information.

- Tap the "Radio" icon.
- Use the scan buttons to find stations or manually tune to a frequency.
- Save preferred stations to presets for quick access.

19 Wallpaper Options



59 Desktop Themes



Figure 9: FM/RDS Radio Interface. This image shows the radio tuning screen, displaying frequency, signal strength, and preset options, along with a visual representation of a traditional radio.

Steering Wheel Control Learning

Program your vehicle's steering wheel buttons to control the stereo functions.

1. Navigate to "Settings" > "Steering Wheel Control" or "SWC Learning".
2. Press a function on the stereo's screen (e.g., "Volume+").
3. Immediately press and hold the corresponding button on your steering wheel until the stereo registers the input.
4. Repeat for all desired functions.

Hands-free Bluetooth



FM / RDS Radio



Figure 10: Steering Wheel Control Setup. This image displays the interface for programming steering wheel controls, showing various functions that can be assigned to vehicle buttons.

AHD Reversing Image

When the vehicle is in reverse gear, the stereo automatically displays the view from the connected AHD backup camera.

- Ensure the backup camera is correctly installed and wired (refer to Installation Guide).
- The display will automatically switch to the camera view when reverse gear is engaged.

Hands-free Bluetooth



FM / RDS Radio



Figure 11: AHD Reversing Image. This image shows the car stereo displaying the view from the AHD backup camera, complete with parking guidelines, demonstrating its automatic activation upon reversing.

Display Customization

Personalize your stereo's interface with various wallpapers and desktop themes.

- **Wallpapers:** Touch the color circle in the lower left corner of the screen to switch between 19 available backgrounds.
- **Desktop Themes:** Long press the main interface to switch between 59 desktop themes.

Hands-free Bluetooth



FM / RDS Radio



Figure 12: Wallpaper and Theme Options. This image showcases the variety of customizable wallpapers and desktop themes available on the car stereo, allowing users to personalize the interface.

Audio Equalizer (EQ)

Adjust audio output with the 32-band EQ for a customized listening experience.

- Access the EQ settings from the audio menu.
- Adjust individual frequency bands to fine-tune the sound.



Figure 13: 32-Band Equalizer. This image displays the detailed 32-band equalizer interface, allowing users to precisely adjust audio frequencies for optimal sound quality.

Split Screen Function

Run two applications simultaneously on the screen.

- While an app is open, long-press the recent apps button or drag from the side (depending on UI version) to activate split-screen mode.
- Select a second application to open in the other half of the screen.



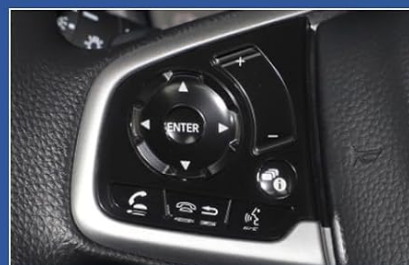
Figure 14: Split Screen Functionality. This image demonstrates the split-screen feature, showing two applications (radio and Bluetooth dialer) running concurrently on the display.

HD Video Playback & WiFi Hotspot

Enjoy high-definition video playback and access online content via Wi-Fi or mobile hotspot.

- **Video Playback:** The unit supports 1920x1080P video playback. Use a USB drive or internal storage for media files.
- **WiFi/Hotspot:** Connect to a Wi-Fi network or your phone's hotspot via "Settings" > "Network & Internet" to download apps from the Play Store (e.g., YouTube, TikTok) or use online maps.

Steering Wheel Control



AHD Reversing Image



AHD Image



Waterproof



170° Wide Angle



Night Vision



Figure 15: WiFi and Hotspot Connectivity. This image illustrates the stereo's ability to connect to Wi-Fi or a mobile hotspot, enabling access to online applications like YouTube and social media platforms.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the screen and unit. Avoid abrasive cleaners or solvents.
- **Software Updates:** Periodically check for software updates through the system settings to ensure optimal performance and access to new features.
- **Temperature:** Do not expose the unit to direct sunlight for extended periods or extreme temperatures.

TROUBLESHOOTING

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
No Power	Incorrect wiring; Blown fuse; Vehicle battery issues.	Check power cable connections. Inspect vehicle fuses. Ensure battery is charged.
No Sound	Volume too low; Mute activated; Speaker wiring issues; Incorrect audio source.	Increase volume. Check mute status. Verify speaker connections. Select correct audio source.
CarPlay/Android Auto Audio Issues	Software glitch; Phone connectivity issue.	Restart the car stereo and your phone. Re-pair the CarPlay/Android Auto connection. Ensure phone's audio output is directed to the stereo. Check for system updates.
GPS Signal Lost	GPS antenna obstructed or disconnected; Poor satellite reception.	Ensure GPS antenna is properly connected and has a clear view of the sky. Move vehicle to an open area.
Touchscreen Unresponsive	System freeze; Software issue.	Perform a soft reset (refer to manual for specific reset button location, often a small pinhole). If issue persists, contact support.

SPECIFICATIONS

Display Size	10.1 Inches
Operating System	Android 13
Processor	8 Core
RAM	4GB
Internal Storage	64GB
Screen Resolution	1280 x 720
Video Playback	Supports 1920x1080P
Connectivity	Bluetooth, Wi-Fi, USB
Output Power	45 Watts
Item Weight	3.15 pounds
Product Dimensions	9.53 x 1.81 x 5.79 inches

WARRANTY AND SUPPORT

Your Inefala Car Stereo comes with a **1 Year Warranty** from the date of purchase, covering manufacturing defects. For technical assistance, troubleshooting, or warranty claims, please contact Inefala customer support:

Email: inefalaservices@163.com

Online Support: Visit the [Inefala Brand Store on Amazon](#).



Figure 16: Customer Support Information. This image shows a customer service representative and provides the email address for 24-hour customer support.

© 2024 Inefala. All rights reserved.

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

Open the live page

<https://manuals.plus/asin/B0CJJR9MCH>

More documents and user manuals: <https://manuals.plus/>