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> LEROAADZ 10-inch Double Din Car Stereo User Manual

LEROAADZ B0DNSDPLDX

LEROAADZ 10-inch Double Din Car Stereo User Manual

Model: B0DNSDPLDX | Brand: LEROAADZ

PRODUCT OVERVIEW

The LEROAADZ 10-inch Double Din Car Stereo is a versatile multimedia system designed to modernize your vehicle's entertainment and navigation capabilities. It features a detachable 10-inch QLED touchscreen with 1280x720 resolution, offering wireless Apple CarPlay and Android Auto for seamless smartphone integration. Enjoy features like Bluetooth streaming, GPS navigation, steering wheel controls, and a 36-band DSP EQ for superior audio customization. The unit also supports backup cameras and various multimedia applications like Netflix and YouTube.



Figure 1: Front view of the LEROAADZ 10-inch Double Din Car Stereo displaying the Apple CarPlay interface.

Key Features:

- **Wireless Apple CarPlay/Android Auto:** Seamless smartphone integration for navigation, music, calls, and messages.
- **10-inch Detachable QLED Touchscreen:** High-resolution (1280x720) display with excellent clarity, even in direct sunlight.
- **Built-in Bluetooth:** For hands-free calling and wireless audio streaming.
- **GPS Navigation:** Supports online and offline navigation via Google Maps and other applications.
- **DSP 36-band EQ:** Advanced audio processing for customized sound.
- **Multimedia Playback:** Supports Netflix, YouTube, Spotify, and other streaming services (Wi-Fi required).
- **Backup Camera Support:** Includes 720P backup camera input for enhanced safety (camera sold separately).
- **Steering Wheel Control Compatibility:** Integrate with existing steering wheel controls for convenience.
- **Physical Volume Knob:** For quick and easy audio adjustments.

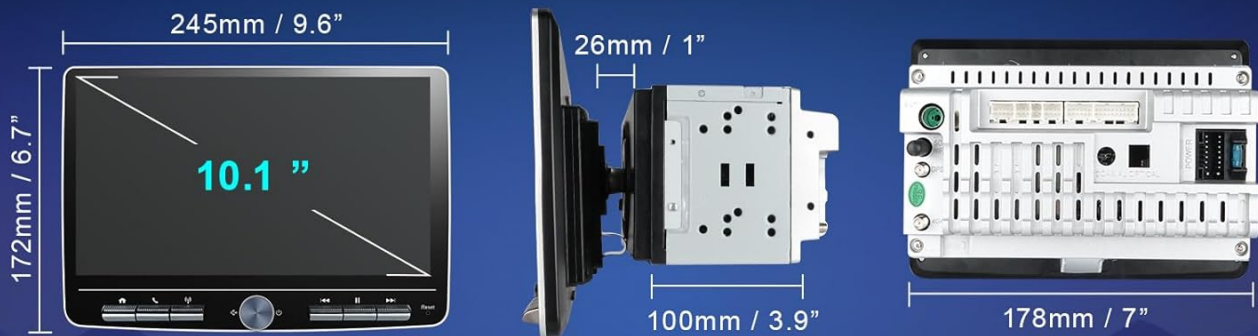
PACKAGE CONTENTS

Upon unboxing, please verify that all the following components are included in your package:

- 10 inch double din car stereo unit
- Power Harness
- Pre-Amp Harness
- Camera Input Cable
- External Microphone
- GPS Antenna
- 4P USB Cable
- 6P USB Cable
- Installation Brackets

Dimension & Packing List

Note: please check dashboard size before purchasing



What's in the Package?



Figure 2: Visual representation of the stereo's dimensions and the complete packing list.

INSTALLATION GUIDE

Pre-Installation Checklist:

- Ensure your vehicle has an ACC (accessory) position on the ignition switch. This product cannot be installed in vehicles without this feature.
- Disconnect the vehicle's battery before beginning installation to prevent electrical shorts.
- Verify the dashboard size matches the stereo's dimensions (7 inches wide, 4.3 inches high, with a 10.1-inch screen).
- Acquire any necessary vehicle-specific dash kits or adapters (sold separately).

Wiring and Connections:

The stereo comes with standard color-coded wires for simplified installation. Refer to the diagram below for typical wiring connections. If your vehicle lacks an ACC power position, alternative wiring methods are provided.

If the ACC Power is not Available

This product cannot be installed in a vehicle without ACC (accessory) position on the ignition switch.



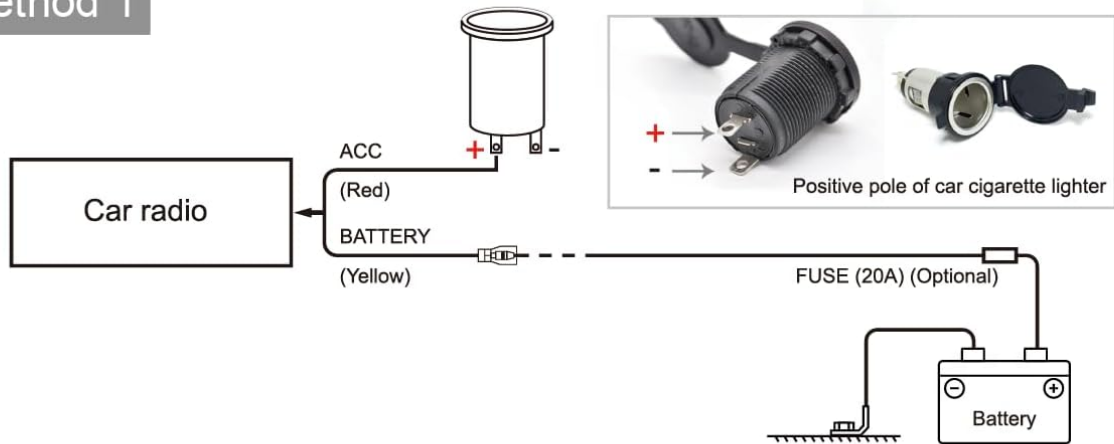
ACC position



No ACC position

Connection Diagram (if the ACC power is not available)

Method 1



Method 2

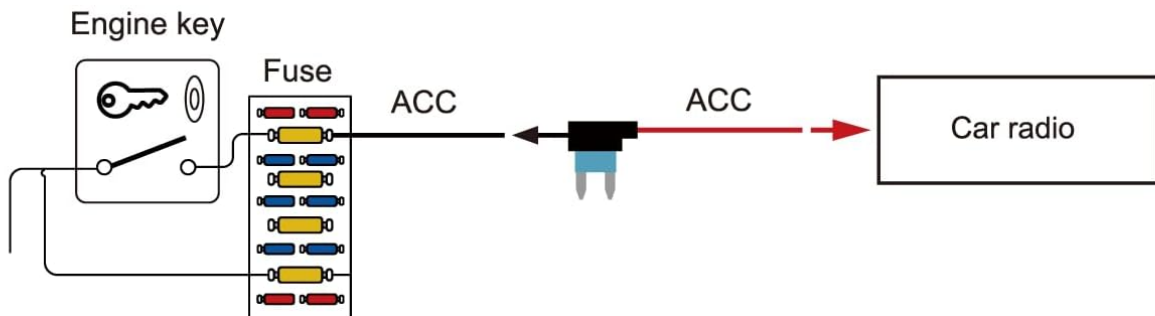


Figure 3: Detailed wiring diagram, including solutions for vehicles without an ACC power source.

Screen Detachment:

The 10-inch QLED screen is detachable for security or convenience. To detach the screen panel:

1. Press the clips (A & B) located on the sides of the screen toward the center.
2. Gently unplug the cable connecting the screen to the main unit.
3. Pull up the screen panel to remove it.



Figure 4: Step-by-step guide for detaching the screen panel from the main unit.

OPERATING INSTRUCTIONS

Wireless Apple CarPlay & Android Auto:

Connect your iOS or Android device wirelessly to access navigation, music, calls, and messages directly on the stereo's display. This feature allows for a cable-free experience.

Wireless Apple CarPlay

Note: S22 S23 S21 mobile not well fit



Hey Siri, Show me the map.



Works with **Wireless**
Apple CarPlay



Figure 5: Apple CarPlay interface displayed on the stereo, showing various applications.

Wireless Android Auto

Note: S22 S23 S21 mobile not well fit



OK, Google. Play music.



Figure 6: Android Auto interface on the stereo, demonstrating voice command functionality.

Your browser does not support the video tag.

Video 1: Demonstration of the 10-inch car stereo's various functions, including Apple CarPlay, Android Auto, and multimedia playback.

Multimedia Playback:

The stereo supports various multimedia formats and streaming services. Connect to Wi-Fi to access online content.

- **Audio:** Play music from your phone via Bluetooth, local storage, or FM/AM radio. The 36-band DSP EQ allows for precise sound customization.
- **Video:** Watch videos from streaming apps like Netflix and YouTube when parked.

15-Band EQ Adjust



Rich Multimedia



Figure 7: The 15-band EQ adjustment interface and a display of rich multimedia options.



Figure 8: The stereo's ability to play online streaming media from platforms like Netflix and YouTube.

Navigation:

Utilize the integrated GPS for accurate navigation. Download offline maps for use without an internet connection.



Figure 9: Online and offline GPS navigation capabilities using Google Maps and other applications.

Voice Control:

Access Siri or Google Assistant through the stereo for hands-free control of calls, messages, music, and navigation commands.



Figure 10: Voice control functionality through Siri and Google Assistant for seamless interaction.

Backup Camera & Safety Features:

Enhance driving safety with support for a 720P backup camera (sold separately). The unit can also integrate with front cameras and dash cams.

Support Rear and Front Camera



Steering Wheel Control



Figure 11: Support for both front and rear cameras, enhancing vehicle safety.



Figure 12: The stereo's display showing the rear view camera feed with parking assistance.

Steering Wheel Control:

Connect your vehicle's steering wheel controls to the stereo for convenient operation without taking your hands off the wheel. This allows control over volume, track changes, and call management.



Figure 13: Integration with steering wheel controls for easy access to stereo functions.

CARE AND MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the screen and unit. For stubborn smudges, a slightly damp cloth with a mild, non-abrasive cleaner can be used, ensuring no liquid enters the unit.
- **Software Updates:** Periodically check the manufacturer's website for firmware updates to ensure optimal performance and access to new features.

- **Temperature:** Avoid exposing the unit to extreme temperatures.

TROUBLESHOOTING

This section addresses common issues you might encounter with your LEROAADZ car stereo.

- **No Power:**
 - Check all wiring connections, especially the ACC (red) and Battery (yellow) wires, ensuring they are securely connected.
 - Verify the vehicle's fuse related to the stereo is not blown.
- **Wireless CarPlay/Android Auto Not Connecting:**
 - Ensure Bluetooth and Wi-Fi are enabled on both your smartphone and the car stereo.
 - Try forgetting the device on both ends and re-pairing.
 - Note: Some specific phone models (e.g., Samsung S21, S22, S23) may experience compatibility issues as indicated by the manufacturer.
- **Screen Glitches or Black Screen:**
 - Perform a soft reset of the unit by pressing the reset button (if available) or by temporarily disconnecting the power.
 - Ensure the screen panel is securely attached and its cable is properly connected.
- **No Audio Output:**
 - Check speaker wire connections.
 - Verify volume levels on both the stereo and your connected device.
 - Ensure the correct audio source is selected.
- **GPS Signal Issues:**
 - Ensure the GPS antenna is properly installed and has a clear line of sight to the sky.
 - Update map data if available.

TECHNICAL SPECIFICATIONS

Feature	Specification
Product Dimensions	4.3 x 7 x 4.3 inches (10.9 x 17.8 x 10.9 cm)
Item Weight	5.5 pounds (2.5 kg)
ASIN	B0DNSDPLDX
Brand	LEROAADZ

Connectivity Technology	Bluetooth, Wi-Fi, USB
Controller Type	Google Assistant
Special Feature	Wireless Apple CarPlay, Wireless Android Auto, DSP, QLED 1280*720 touchscreen, 2GB+32GB, Detachable and adjustable, Voice Control, HD 720P/1080P
Compatible Devices	Amplifier
Connector Type	RCA
Audio Output Mode	Surround
Surround Sound Channel Configuration	2.1
Video Encoding	RM
Manufacturer	LEROAADZ
Country of Origin	China
Date First Available	November 22, 2024

WARRANTY AND SUPPORT

For detailed warranty information, please refer to the documentation included with your purchase or contact LEROAADZ customer support.

Protection Plans:

Extended protection plans are available for purchase to cover your device beyond the standard warranty period:

- 2-Year Protection Plan: \$21.99
- 3-Year Protection Plan: \$28.99
- Complete Protect: \$16.99/month (covers all eligible past and future purchases)

User Manual (PDF):

A comprehensive user manual in PDF format is available for download:

[Download User Manual \(PDF\)](#)

Customer Support:

For technical assistance, troubleshooting, or warranty claims, please contact LEROAADZ customer support through their official website or the retailer where the product was purchased.

