

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [LANGDA](#) /

› [LANGDA Portable 7-inch Wireless CarPlay Android Auto Screen User Manual LD-01](#)

LANGDA LD-01

LANGDA Portable 7-inch Wireless CarPlay & Android Auto Screen User Manual

Model: LD-01

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your LANGDA Portable 7-inch Wireless CarPlay & Android Auto Screen. Please read this manual thoroughly before using the device to ensure proper function and safety.

2. SAFETY INFORMATION

- Do not operate the device in a manner that distracts you from driving. Always prioritize road safety.
- Ensure the device is securely mounted and does not obstruct your view or interfere with vehicle controls.
- Avoid exposing the device to extreme temperatures, direct sunlight for prolonged periods, or moisture.
- Do not attempt to disassemble or modify the device. Refer all servicing to qualified personnel.
- Use only the provided power cable and accessories to prevent damage or fire.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 7-inch Touch Screen Carplay Unit
- Adjustable Mounting Bracket
- Backup Camera with Cable
- Carplay Charger Cable (Type-C Power Cable for Cigarette Lighter)
- AUX Cable
- 3M Adhesive Sticker
- User Manual (This document)



Image: The main product unit along with the backup camera, mounting bracket, and connection cables.

4. PRODUCT OVERVIEW

The LANGDA Portable Carplay Screen offers a 7-inch HD touchscreen display with wireless CarPlay and Android Auto capabilities, designed to enhance your driving experience with navigation, communication, and entertainment features.



Image: Diagram illustrating the dimensions and port locations on the device.

5. SETUP AND INSTALLATION

5.1 Mounting the Screen

1. Choose a suitable location on your dashboard or windshield that does not obstruct your view or interfere with airbags.
2. Clean the mounting surface thoroughly.
3. Attach the 3M adhesive sticker to the base of the adjustable mounting bracket.
4. Securely press the bracket onto the chosen surface.
5. Attach the 7-inch screen unit to the bracket. Adjust the angle for optimal viewing.

5.2 Connecting Power

Connect the provided Carplay Charger Cable (Type-C) to the device's power input and plug the other end into your vehicle's cigarette lighter socket.

5.3 Backup Camera Installation (Optional)

1. Mount the backup camera at the rear of your vehicle, ensuring a clear view.
2. Route the camera cable to the main unit.
3. Connect the red camera wire to the positive terminal of your vehicle's reverse light. This enables automatic switching to the rearview camera display when the vehicle is in reverse.
4. Plug the camera's video cable into the Reverse Camera Input port on the main unit.

HD Reverse Camera



HD



Night Vision



Waterproof



Tip:

The red camera wire connects to the positive terminal of the reverse light, enabling automatic switching to the rearview camera when in reverse.

Image: Illustration of the HD reverse camera and its wiring for automatic activation.

5.4 Audio Output Options

The device supports multiple audio output methods to integrate with your vehicle's sound system:

- **Bluetooth Connection:** Pair the device with your car's Bluetooth system for audio output.
- **AUX Connection:** Use the provided AUX cable to connect the device's 3.5mm audio output to your car's AUX input.
- **FM Transmitter:** Select an unused FM frequency on the device and tune your car radio to the same frequency.
- **Built-in Speaker:** The device has an integrated speaker for direct audio output.

Four Ways of Sound Output



Image: Visual representation of the four available audio output methods.

6. OPERATING INSTRUCTIONS

6.1 Powering On/Off

- The device will typically power on automatically when your vehicle's ignition is turned on.
- To manually power off, press and hold the power button (if available) or disconnect the power cable.

6.2 Wireless CarPlay & Android Auto Connection

1. Ensure Bluetooth and Wi-Fi are enabled on your smartphone.
2. On the device, navigate to the CarPlay or Android Auto interface.
3. On your phone, search for and connect to the device's Bluetooth name (usually 'LANGDA-XXXX').
4. Follow the on-screen prompts on both your phone and the device to establish the wireless connection.

Wireless Connection

Apple CarPlay & Android Auto



Hey, Siri. Turn on the music



ok, Google. Call Bob.



Image: Illustration of wireless connection for Apple CarPlay and Android Auto.

6.3 Voice Control (Siri/Google Assistant)

Once connected to CarPlay or Android Auto, you can use voice commands for navigation, calls, messages, and music playback.

- For Siri (CarPlay): Say "Hey Siri" or press the voice command button on the screen.
- For Google Assistant (Android Auto): Say "Ok Google" or press the voice command button on the screen.

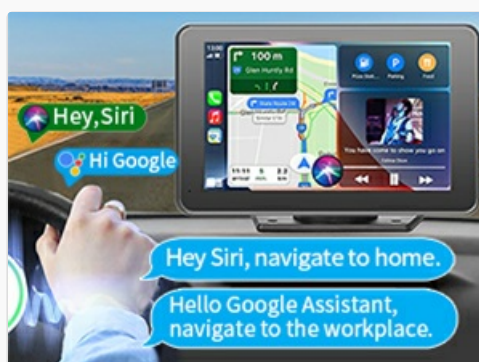


Image: Demonstrating voice assistance features for safe driving.

6.4 Mirror Link Function

The device supports wireless HD Mirror Link, allowing you to display your smartphone's screen directly onto the 7-inch unit.

1. Navigate to the Mirror Link option on the device.
2. Follow the on-screen instructions to connect your smartphone via Wi-Fi.
3. Your phone's display will now be mirrored on the Carplay screen.



Image: Wireless HD Mirror Link functionality displaying smartphone content on the screen.

6.5 Using GPS Navigation

When connected via CarPlay or Android Auto, you can access your preferred navigation apps (e.g., Google Maps, Apple Maps, Waze) directly on the screen. Use voice commands or the touchscreen to enter destinations and follow directions.



Image: Navigation interface displayed on the Carplay screen.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the screen and device exterior. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner. Avoid harsh chemicals.
- **Storage:** If storing the device for an extended period, disconnect it from power and store it in a cool, dry place.
- **Software Updates:** Periodically check the manufacturer's website for any available software updates to ensure optimal performance and compatibility.

8. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Device does not power on.	No power connection; faulty power cable; vehicle's cigarette lighter socket is not working.	Ensure power cable is securely connected. Test the cigarette lighter socket with another device. Try a different power cable if available.
Wireless CarPlay/Android Auto fails to connect.	Bluetooth/Wi-Fi off on phone; incorrect pairing; interference.	Ensure phone's Bluetooth and Wi-Fi are on. Forget the device in phone's Bluetooth settings and re-pair. Restart both phone and device.
No audio or poor audio quality.	Incorrect audio output setting; loose AUX cable; FM interference.	Check audio output settings on the device. Ensure AUX cable is fully inserted. Try a different FM frequency or use AUX/Bluetooth. Adjust volume on both device and car stereo.
Backup camera not displaying.	Camera cable loose; reverse light connection issue; camera malfunction.	Check all camera cable connections. Verify the red wire is correctly connected to the reverse light. Test camera in another vehicle if possible.
Touchscreen unresponsive.	Temporary software glitch; screen damage.	Restart the device. If the issue persists, contact customer support.

9. SPECIFICATIONS

Feature	Detail
Model Number	LD-01
Display Size	7 Inches
Display Resolution	1024*600P (HD IPS Touchscreen)
Connectivity Technology	Bluetooth, USB, Wi-Fi (5GHz)
Special Features	Wireless CarPlay & Android Auto, Voice Control, GPS Navigation, AUX, FM Transmitter, Mirror Link, Backup Camera Support
Audio Output Mode	Stereo
Mounting Type	Dashboard Mount
Item Weight	2.05 pounds
Package Dimensions	10.63 x 7.6 x 3.74 inches

10. WARRANTY AND SUPPORT

The LANGDA Portable 7-inch Wireless CarPlay & Android Auto Screen (Model LD-01) comes with a **1-Year Warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal

use.

For warranty claims, technical support, or any inquiries, please contact LANGDA customer service through the retailer where the product was purchased or refer to the contact information provided in the product packaging. Please retain your proof of purchase for warranty validation.

