

## Driauto 1511W

# Driauto 10.4 Inch Vertical Screen Car Stereo User Manual

Model: 1511W

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## 1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your new Driauto 10.4 Inch Vertical Screen Car Stereo (Model: 1511W). Please read this manual thoroughly before using the product to ensure proper function and safety. This car stereo offers advanced features including Wireless CarPlay, Android Auto, Bluetooth connectivity, FM/RDS radio, Mirror Link, Steering Wheel Control (SWC) support, and a backup camera input.

## 2. SAFETY INFORMATION

- **Professional Installation Recommended:** For optimal performance and safety, professional installation is highly recommended. Incorrect installation may damage the device or your vehicle.
- **Driving Safety:** Do not operate the device in a manner that distracts you from driving. Always prioritize road safety.
- **Power Supply:** Ensure the correct voltage and current are supplied to the unit. Refer to the wiring diagram for proper connections.
- **Avoid Moisture:** Do not expose the unit to water or excessive moisture.
- **Temperature:** Avoid extreme temperatures. The device is designed for typical automotive operating conditions.
- **Ventilation:** Ensure adequate ventilation around the unit to prevent overheating.
- **Cleaning:** Use a soft, dry cloth for cleaning. Avoid abrasive cleaners or solvents.

### 3. PACKAGE CONTENTS

Please check the contents of your package against the list below:

- Driauto 10.4 Inch Vertical Screen Car Stereo (Model: 1511W)
- Power Cable (x2)
- Rear View Interface Wire (x1)
- 20P-RCA Wire (x1)
- GPS Antenna (x1)
- 4P-USB Wire (x1)
- Installation Screws (x8)
- Cage Release Keys (x2)
- Rear View Camera (x1)
- 6P-USB Wire (x1)
- User Manual (x1)
- Microphone (MIC)
- Mounting Bracket
- Horn Cable
- D-BUS Cable

### SIZE & PACKAGING LIST

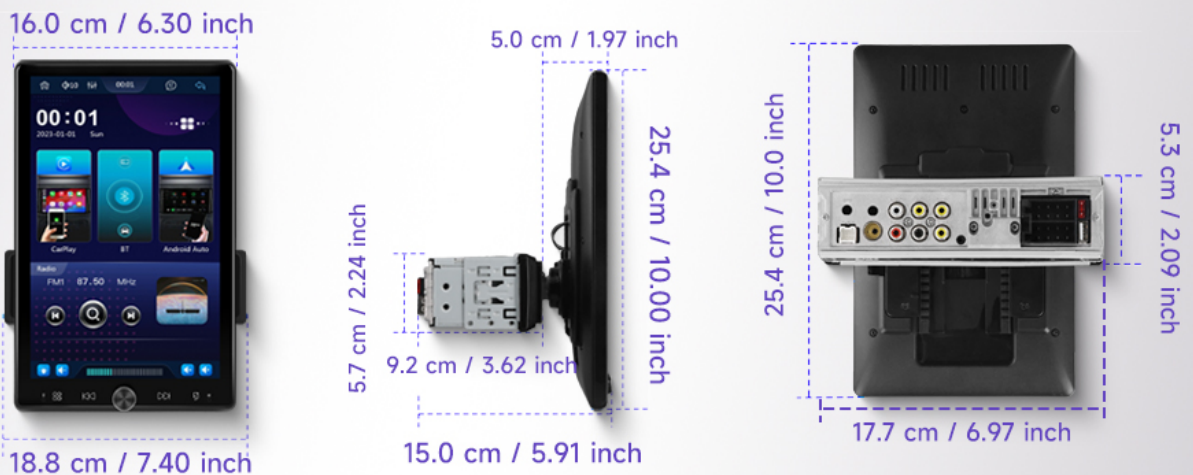


Image: Visual representation of the Driauto car stereo and its included accessories, including various cables, screws, and the user manual.

### 4. PRODUCT OVERVIEW

## 4.1. Key Features

- **10.4 Inch HD IPS Vertical Touch Screen:** 1280\*480 resolution for a high-definition viewing experience. The screen can be moved up/down and fine-tuned left/right for optimal viewing. Features 7 selectable button light colors.
- **Wireless CarPlay & Android Auto:** Seamless wireless connection for calls, messages, navigation, and music playback.
- **Mirror Link Function:** Wired connection via USB cable to project your mobile phone screen onto the car stereo display.
- **Bluetooth:** Built-in Bluetooth for hands-free calling and audio streaming.
- **FM/RDS Radio:** High-performance tuner for real-time traffic, news, and weather.
- **EQ Adjustment:** Balanced settings for various sound effects and music styles.
- **Rear Camera Input:** Supports HD backup camera for safe reversing, automatically displaying the image when reverse gear is engaged.
- **Steering Wheel Control (SWC):** Control music playback and answer calls directly from your steering wheel.
- **Dual USB & TF Card Ports:** Provides wider compatibility for various links and allows simultaneous mobile phone charging.
- **AUX Audio Input:** Supports connection of external MP3s, mobile phones, and music players.

## 4.2. Components and Display

The car stereo features a large vertical touch screen with intuitive controls.

# 10.4 INCH HD LARGE SCREEN

10.4-INCH



Move the screen up and down



Screen shake



Image: The 10.4-inch HD large screen car stereo, demonstrating its vertical orientation and adjustable screen movement (up/down, left/right).

# 10.4 INCH HD LARGE SCREEN



Move the screen up and down



Screen shake



Image: Diagram showing the screen's adjustability, including vertical movement and tilt for optimal viewing angles.

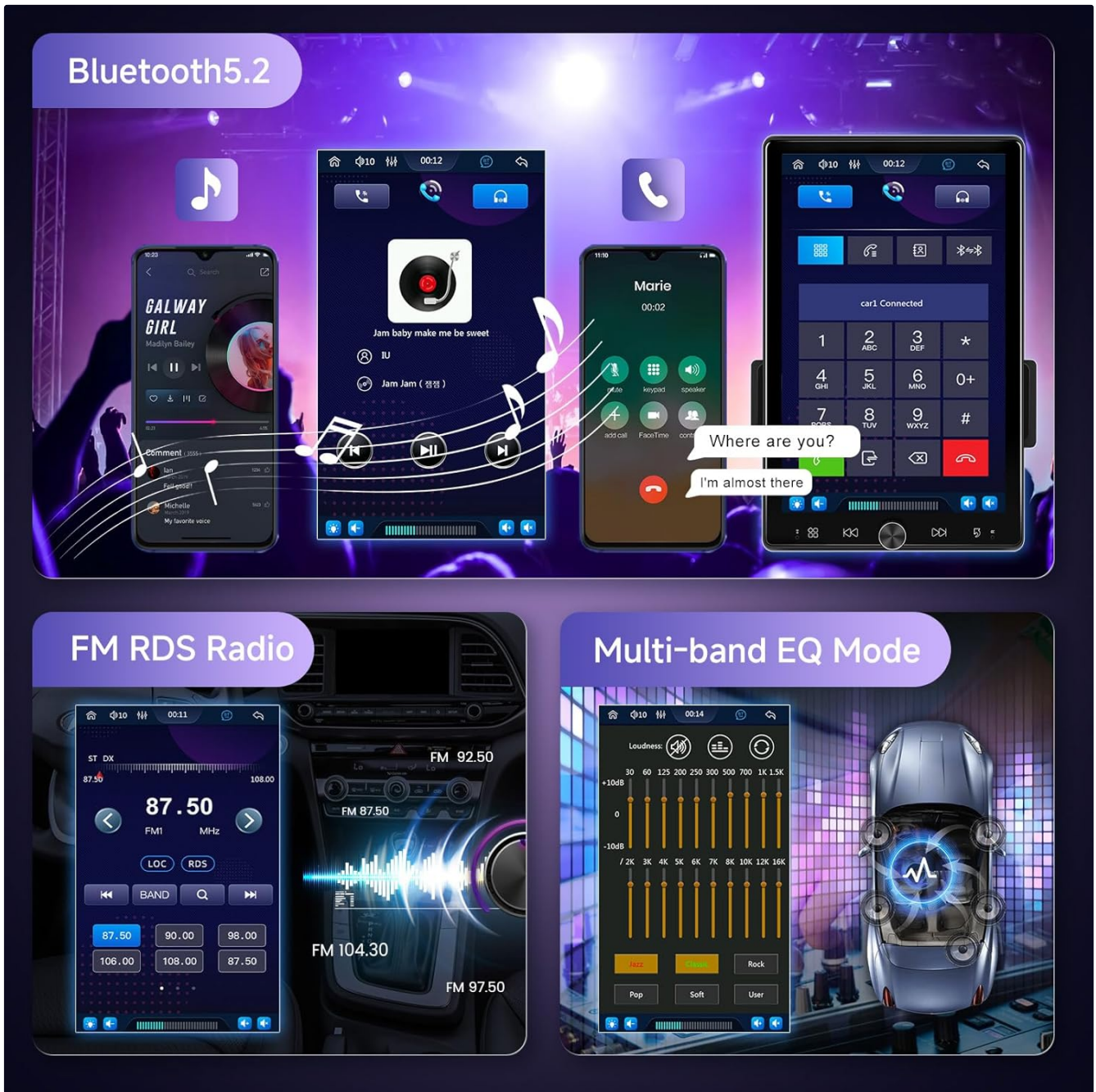


Image: Overview of personalization features including USB interfaces, AUX input, TF card slot, and customizable seven-color button lights.

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Video: A short demonstration highlighting the high-quality touch screen and its responsiveness.

## 5. INSTALLATION

To ensure smooth installation and safe use, if you have no relevant experience, it is recommended to have a professional technician complete the installation.

### 5.1. Tools Required

Before beginning installation, ensure you have the following tools:

- Panel removal tools (plastic pry tools)
- Screwdriver set (Phillips and flathead)

- Wire strippers/crimpers
- Electrical tape
- Multimeter (for testing power connections)

## 5.2. Removing the Original Car Stereo

1. Carefully use panel removal tools to pry off the trim surrounding your original car stereo. Work slowly to avoid damaging the dashboard.
2. Once the trim is removed, locate and unscrew any mounting screws holding the original stereo in place.
3. Gently pull the original stereo out of the dashboard. Disconnect all wiring harnesses and antenna cables from the back of the unit.

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Video: Demonstrates the process of removing the original car stereo from the dashboard, including prying off trim and disconnecting cables.

## 5.3. Installing the Driauto 1511W Car Stereo

1. Attach the provided mounting brackets to the sides of the new Driauto car stereo using the installation screws.
2. **Power Cable Connection:**
  - Identify the correct power cable from the package (Universal or Dedicated, refer to the wiring diagram).
  - Connect the power cable to the corresponding wires from your vehicle's wiring harness. Ensure correct polarity and secure connections using electrical tape.
3. **RCA Audio Cable Connection:** Connect the RCA audio cables for sound input/output as needed for external amplifiers or other audio devices.
4. **GPS Antenna Connection:** Connect the GPS antenna to the designated port on the back of the stereo. Route the antenna cable to a location with a clear view of the sky (e.g., dashboard, under the windshield).
5. **Rear View Camera Connection:** Connect the rear view camera plug to the camera input on the stereo. Ensure the reversing trigger wire is correctly connected to the vehicle's reverse light circuit.
6. **USB Cable Connection:** Insert the USB cables into the USB ports on the stereo. These can be routed to a convenient location in your vehicle for connecting smartphones or USB drives.
7. Carefully slide the new stereo into the dashboard opening. Secure it with the mounting screws.
8. Reattach the dashboard trim panels.

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Video: Detailed steps for installing the new car stereo, including wiring connections for power, RCA, GPS, rear camera, and USB.

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Video: An alternative installation guide for a 10.1-inch rotating car radio, providing additional visual reference for the installation process.

## 5.4. Wiring Diagrams

Refer to the following diagrams for detailed wiring connections:

## SIZE & PACKAGING LIST

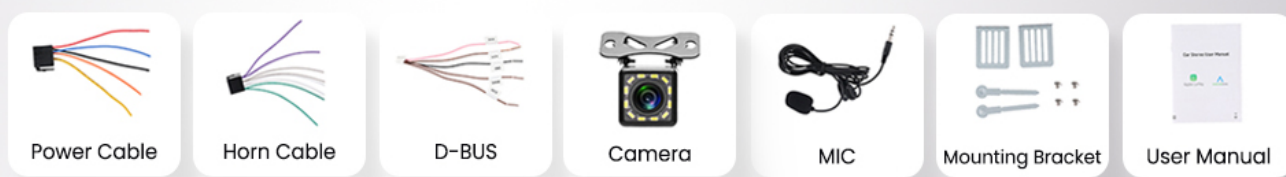
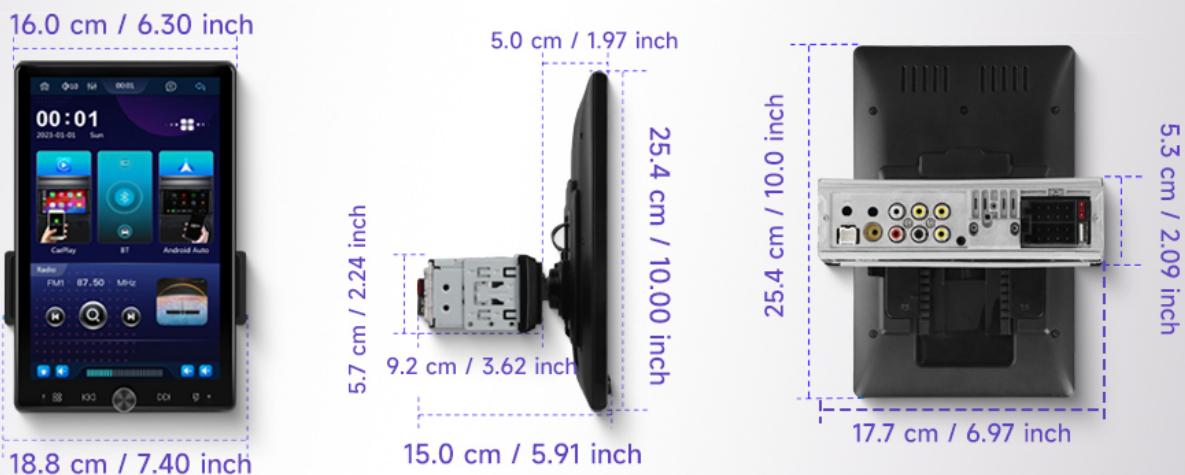


Image: Diagram showing the rear ports of the car stereo, including power, RCA, USB, camera input, radio antenna, and GPS antenna connections.

## PERSONALISATION FEATURES



Image: Detailed wiring diagram for the rear view camera, showing connections to the monitor, reversing trigger line, and power source.

## 6. INITIAL SETUP

1. **Power On:** Start your vehicle to power on the car stereo. The system will boot up, displaying the Android logo.

2. **Language Selection:** Navigate to the settings menu to select your preferred language.
3. **Time and Date:** Set the correct time zone, date, and time.
4. **Radio Area:** Select your geographical radio area (e.g., Europe, USA) for optimal FM/RDS reception.
5. **Test Functionality:** After installation, test all functions (touch screen, audio, radio, Bluetooth, camera, etc.) to ensure proper operation.

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Video: Shows the initial boot-up sequence and basic functionality test of the car stereo after installation.

## 7. OPERATING INSTRUCTIONS

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### 7.1. Wireless CarPlay & Android Auto

Connect your smartphone wirelessly to access navigation, music, calls, and more directly on the car stereo screen.

1. Ensure your phone's Bluetooth and Wi-Fi are enabled.
2. On the car stereo, navigate to the CarPlay or Android Auto application.
3. Search for the car stereo's Bluetooth name (e.g., "CAR-BT-8B6E") on your phone and pair.
4. Confirm the authorization request on your phone.
5. Once paired, CarPlay or Android Auto will launch automatically.

# Wireless Carplay / Android Auto / Mirror Link



Image: User interface showing Wireless CarPlay and Android Auto connectivity options.

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Video: Demonstrates the wireless CarPlay and Android Auto connection process and basic UI navigation.

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Video: Highlights key features and user interface elements, including CarPlay and Android Auto functionality.

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Video: Showcases the user interface and various functions of a 10.1-inch wireless single DIN car stereo, including CarPlay and Android Auto.

## 7.2. Bluetooth Connectivity

Use Bluetooth for hands-free calls and streaming audio from your smartphone.

1. On the car stereo, tap the "Bluetooth" icon to enter the Bluetooth interface.
2. Enable Bluetooth on your smartphone and search for available devices.
3. Select the car stereo's Bluetooth name (e.g., "CAR-BT-8B6E") from your phone's list.
4. Confirm the pairing code if prompted.

5. Once connected, you can make/receive calls and play music through the car stereo.



Image: Bluetooth interface showing options for hands-free calling and music playback.

### 7.3. FM/RDS Radio

Access local radio stations and RDS information.

- Tap the "Radio" icon on the main menu.
- Use the on-screen controls to scan for stations, manually tune, or select preset stations.
- RDS (Radio Data System) will display station information where available.

### 7.4. Media Playback (USB/TF/AUX)

Play audio and video files from various sources.

- **USB:** Insert a USB drive into one of the USB ports. The system will automatically detect and allow you to browse and play media files.
- **TF Card:** Insert a TF (MicroSD) card into the designated slot. Access media files through the "File Manager" or "Music/Video" apps.

- **AUX:** Connect an external audio device (e.g., MP3 player) to the AUX input using a 3.5mm audio cable. Select "AUX" from the main menu to play audio.

## 7.5. Mirror Link

Project your smartphone screen onto the car stereo display via a wired USB connection.

1. Connect your smartphone to the car stereo using a USB cable.
2. On the car stereo, select the "Mirror Link" application.
3. Follow any on-screen prompts on both your phone and the stereo to establish the connection.

## 7.6. Steering Wheel Control (SWC)

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

1. Go to "Settings" and then "Steering Wheel Control" or "SWC".
2. Follow the on-screen instructions to program each button (e.g., press a button on the screen, then press the corresponding button on your steering wheel).

**Personalisation Features**

**Seven Color Light**

**USB interface**

Image: User interface for setting up steering wheel controls, showing various assignable functions.

## 7.7. Backup Camera

The included HD backup camera provides a clear view when reversing.

- When the vehicle is shifted into reverse gear, the car stereo will automatically display the rear camera feed.
- Ensure the camera is properly installed and wired according to the installation instructions.

# Personalisation Features

Seven Color Light

USB interface

Image: Display showing the rear view camera feed with parking guidelines for safe reversing.

## 7.8. Audio Settings (EQ, Balance, Loudness, Filter)

Customize your audio experience with the built-in sound adjustments.

- Access the "EQ" or "Sound Settings" menu.
- Adjust the **Equalizer (EQ)** for different music genres (e.g., Pop, Rock, Jazz) or create custom profiles.
- Set the **Balance** to optimize sound distribution within the vehicle.
- Adjust **Loudness** and **Filter** settings for enhanced bass and audio clarity.

## 8. MAINTENANCE

- **Screen Cleaning:** Use a soft, lint-free cloth to gently wipe the screen. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner.
- **General Cleaning:** Keep the unit free from dust and debris. Use a soft brush or compressed air to clean vents and ports.
- **Software Updates:** Periodically check the manufacturer's website for any available software or firmware updates to ensure optimal performance and new features.

## 9. TROUBLESHOOTING

Problem	Possible Cause	Solution
No Power	Incorrect wiring; Blown fuse; Loose connection.	Check power cable connections; Inspect vehicle's fuse box; Ensure all harnesses are securely plugged in.
No Sound	Volume too low; Mute activated; Incorrect speaker wiring; RCA cables disconnected.	Increase volume; Deactivate mute; Check speaker connections; Verify RCA cable connections.
CarPlay/Android Auto not connecting	Bluetooth/Wi-Fi issues; Phone not authorized; USB cable fault (for wired).	Ensure phone's Bluetooth/Wi-Fi is on; Re-pair device; Try a different USB cable; Check phone settings for authorization.
Backup Camera not displaying	Incorrect camera wiring; Faulty camera; Reversing trigger wire not connected.	Check camera power and video connections; Verify reversing trigger wire connection.
Touch screen unresponsive	System freeze; Screen calibration issue.	Restart the unit (turn vehicle off/on); Perform a factory reset (if accessible and necessary).

## 10. SPECIFICATIONS

Feature	Detail
Screen Size	10.4 inches
Display Type	HD IPS Vertical Touch Screen
Resolution	1280*480
CarPlay/Android Auto	Wireless & Wired Support
Bluetooth Version	5.2

Feature	Detail
Radio Tuner	FM/RDS
USB Ports	Dual USB
Memory Card Slot	TF Card
Audio Output Mode	Stereo
Surround Sound Channel Configuration	4.0
Output Power	45 Watts
Item Model Number	1511W
Brand	Driauto

## 11. WARRANTY & SUPPORT

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For warranty information, technical support, or any inquiries regarding your Driauto car stereo, please contact the manufacturer directly.

- **Manufacturer:** Driauto
- **Contact:** Refer to the contact information provided with your purchase or visit the official Driauto website.
- **Returns:** This product may be eligible for a 30-day refund/replacement as per Amazon's policy.