



Manuals.plus /

› ZERTRAN /

› ZERTRAN Tesla Style 9.7 Inch Android 11 Car Navigation Stereo Multimedia Player User Manual

## ZERTRAN B0BTYLMMLW

# ZERTRAN Tesla Style 9.7 Inch Android 11 Car Navigation Stereo User Manual

Model: B0BTYLMMLW

## 1. INTRODUCTION

---

This manual provides detailed instructions for the installation, operation, and maintenance of your ZERTRAN Tesla Style 9.7 Inch Android 11 Car Navigation Stereo. This unit is designed as a replacement for Benz Vito models from 2016 to 2022, offering advanced multimedia and navigation capabilities. Please read this manual thoroughly before installation and operation to ensure proper use and to maximize the performance of your device.



**Image 1.1:** The ZERTRAN Tesla Style 9.7 Inch Android 11 Car Navigation Stereo unit. This image displays the main head unit with its large vertical screen, designed to integrate seamlessly into the vehicle's dashboard.

## 2. SAFETY INFORMATION

---

To prevent injury or damage to the unit and vehicle, observe the following precautions:

- Do not attempt to disassemble or modify the unit. This may cause damage or malfunction.
- Ensure all wiring connections are secure and properly insulated to prevent short circuits.
- Consult a professional for installation if you are unsure about any steps.
- Operate the unit responsibly. Distracted driving can lead to accidents.

## 3. PACKAGE CONTENTS

---

Verify that all items are present in the package:

- Android Unit x1
- Necessary Power Wire Harness x1
- CANBUS Decoder (included)

- *Additional accessories (e.g., GPS antenna, USB cables) may be included depending on the specific package.*

## 4. SETUP AND INSTALLATION

---

Installation of this car navigation stereo requires careful attention to vehicle-specific wiring and dashboard integration. It is recommended to consult a professional installer if you are not familiar with car audio system installations.

### 4.1. Pre-Installation Check

Before beginning installation, it is crucial to confirm compatibility. Please send a photo of your current vehicle radio to the seller to ensure the correct harness and unit configuration are provided for your Benz Vito (2016-2022).

### 4.2. General Installation Steps (Consult a professional if unsure)

1. **Disconnect Battery:** Before any electrical work, disconnect the vehicle's negative battery terminal to prevent short circuits.
2. **Remove Old Unit:** Carefully remove the existing car radio/navigation unit from the dashboard. This may involve removing trim panels and screws.
3. **Connect Wiring Harness:** Connect the provided power wire harness and CANBUS decoder to the vehicle's wiring. Ensure all connections are secure.
4. **Connect Peripherals:** Connect the GPS antenna, USB cables, and any optional accessories (e.g., rear view camera, external microphone) to the new Android unit.
5. **Test Unit:** Before fully reassembling the dashboard, reconnect the battery and power on the unit to test basic functions (power, audio, touch screen, GPS signal).
6. **Secure Unit and Reassemble:** Once tested, secure the new unit into the dashboard opening and reassemble all trim panels.

## 5. OPERATING INSTRUCTIONS

---

Your ZERTRAN Android 11 Car Navigation Stereo offers a wide range of features. This section covers the primary functions.

### 5.1. Basic Operation

- **Power On/Off:** The unit typically powers on with the vehicle's ignition. A power button (if present) can be used for manual control.
- **Touch Screen:** Navigate the interface using the capacitive multi-touch screen.
- **Volume Control:** Adjust volume using on-screen controls or the vehicle's steering wheel controls.

### 5.2. Navigation (GPS/GLONASS/COMPASS)

The unit features built-in navigation. You can use pre-installed maps or download additional navigation applications from the Google Play Store.

- **Online/Offline Maps:** Supports both online and offline map usage.
- **GPS Antenna:** Ensure the GPS antenna is properly installed and has a clear view of the sky for optimal signal reception.



**Image 5.1:** Display of GPS Navigation and WiFi functionality. This image illustrates the navigation interface showing a route, along with icons for various applications and a mobile phone indicating WiFi hotspot sharing.

### 5.3. Multimedia Playback

Enjoy various forms of entertainment:

- **Audio Playback:** Supports all audio formats. Play music via USB, Bluetooth A2DP, or streaming apps.
- **Video Playback:** Supports 1080P hardware decoding for video files.
- **Radio:** Built-in FM/AM/RDS receiver (NXP6856 chip).
- **USB Input:** Connect USB drives for media playback.

### 5.4. Connectivity (Bluetooth, WiFi, Mirror Link)

- **Bluetooth:** Built-in Bluetooth for hands-free calling (voice call support) and audio streaming (A2DP). Supports phonebook search.
- **WiFi:** Built-in WiFi for wireless internet access and hotspot sharing.
- **Mirror Link:** Supports screen mirroring for both Android phones and iPhones.

### 5.5. CarPlay & Android Auto (Octa Core Edition)

The Octa Core version of this unit supports built-in CarPlay and Android Auto for seamless smartphone integration.

- **CarPlay:** For iPhone users, access navigation, music, messages, and more via the unit's display.
- **Android Auto:** For Android users, integrate Google Maps, music apps, and voice commands.
- **Connection:** Wireless CarPlay and Mirror Link for iPhone. Wired Android Auto and Mirror Link for Android phones.



**Image 5.2:** Visual representation of CarPlay, Android Auto, and Mirror Link functionalities. The image shows how an iPhone connects wirelessly for CarPlay and Mirror Link, while an Android phone connects wired for Android Auto and Mirror Link, displaying various app interfaces.

## 5.6. Steering Wheel Control

The unit supports your vehicle's original steering wheel controls, allowing for safe and convenient operation without taking your hands off the wheel.

# Steering Wheel Control Rear View Camera



**Image 5.3:** Illustration of Steering Wheel Control and Rear View Camera capabilities. This image highlights the integration of steering wheel controls for easy operation and the display of a rear-view camera feed, including an optional 360-degree panorama system.

## 5.7. Rear View Camera & 360 Panorama System

The unit supports AHD rear view cameras and has a built-in 360 Panorama system (cameras not included in delivery). This enhances parking safety and visibility.

## 6. MAINTENANCE

- **Cleaning the Screen:** Use a soft, lint-free cloth to gently wipe the screen. Avoid abrasive cleaners or solvents.
- **Software Updates:** Periodically check for software updates to ensure optimal performance and access to new features. Updates can typically be found via the unit's settings or the manufacturer's website.
- **Avoid Extreme Temperatures:** Do not expose the unit to extreme heat or cold, as this can affect its performance and lifespan.

## 7. TROUBLESHOOTING

If you encounter issues, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Unit does not power on.	Loose power connection, blown fuse, vehicle battery issue.	Check power harness connections. Inspect vehicle fuses. Ensure vehicle battery is charged.
No audio output.	Volume too low, incorrect audio source, speaker wiring issue.	Increase volume. Select correct audio source. Check speaker connections.
GPS signal is weak or lost.	GPS antenna improperly installed or obstructed.	Ensure GPS antenna is securely connected and placed in a location with a clear view of the sky.
Touch screen unresponsive.	Software glitch, screen damage.	Restart the unit (if possible). If issue persists, contact support.
CarPlay/Android Auto not connecting.	Incorrect cable (for Android Auto), phone settings, unit software.	Ensure you have the Octa Core version. For Android Auto, use a high-quality USB cable. Check phone settings for CarPlay/Android Auto permissions.

If the problem persists after attempting these solutions, please contact ZERTRAN customer support for further assistance.

## 8. SPECIFICATIONS

Key technical specifications of the ZERTRAN Tesla Style 9.7 Inch Android 11 Car Navigation Stereo:

- **Operating System:** Android 11 System
- **CPU:** Intel ATOM Octa Core / Intel ATOM Quad Core (*Varies by configuration*)
- **Main Frequency:** 2.5GHz\*8 / 1.5GHz\*4 / 1.3GHz\*4 (*Varies by configuration*)
- **RAM:** 4G DDR3 / 2G DDR3 / 1G DDR3 (*Varies by configuration*)
- **ROM:** 64G / 32G / 16G (*Varies by configuration*)
- **Amplifier IC:** ST7850
- **Radio Tuner:** NXP6856 FM/AM/RDS (Quad Core 1GB RAM/16GB ROM supports FM/RDS)
- **Display:** 9.7 Inch Capacitive Multi-touch Screen, IPS, Anti-Scratch, Real Color Ultra Clear
- **Connectivity:** Built-in GPS/GLONASS/COMPASS, Bluetooth, WiFi, USB
- **Audio Processing:** DSP: Hi-Res: 192kHz/24Bit 36-band EQ, surround sound, independent adjustment of front and rear sound
- **Special Features:** Support 1080P hardware decoding, USB interface camera, USB DVR, Mirror Link (Android & iPhone), Built-in Carplay & Android Auto (Octa Core Edition only), AHD Rear View Camera support, Built-in 360 Panorama system.
- **Compatibility:** Benz Vito 2016-2022
- **Item Weight:** Approximately 11 pounds (5 kg)
- **Package Dimensions:** Approximately 21.38 x 17.91 x 8.19 inches (54.3 x 45.5 x 20.8 cm)

# REAL COLOR ULTRA CLEAR

## Screen Size: 9.7"

Manual measurement may have errors



**Image 8.1:** Close-up view highlighting the 9.7-inch screen size and its "Real Color Ultra Clear" display quality, featuring IPS and anti-scratch properties.

## 9. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your purchase or contact the seller directly. ZERTRAN is committed to providing support for its products.

- If you have any problems before purchase or during usage, please contact the seller for a solution.
- Ensure to register your product if required to activate your warranty.

# Professional Auto Parts Supplier

## Multi Certificate



FCC

CE

ROHS

Image 9.1: Display of product certifications including FCC, CE, and ROHS, indicating compliance with international standards.