

ZERTRAN B0C6M335TC

ZERTRAN Universal Car Multimedia Player User Manual

Model: B0C6M335TC

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your ZERTRAN Universal CarPlay/Android Auto Autoradio. Please read this manual thoroughly before using the device to ensure proper functionality and safety.

The ZERTRAN multimedia player is a versatile in-dash unit featuring a 10-inch IPS touch screen, Android operating system, GPS navigation, FM radio, Bluetooth, and seamless integration with CarPlay and Android Auto. It is designed to enhance your driving experience with advanced connectivity and entertainment options.

PRODUCT OVERVIEW



Figure 1: Front view of the ZERTRAN 10-inch car multimedia player. The screen displays key specifications like 2G RAM, 32G ROM, Quad Core processor, and icons for Android Auto and CarPlay, indicating its core functionalities.

Carplay & Android Auto

Integrate your phone with your vehicle , Support Carplay , Android Auto
Mirrorlink and other functions



Figure 2: Illustration of CarPlay and Android Auto integration. This image demonstrates how the multimedia player connects with both iOS and Android smartphones to provide a seamless in-car experience, mirroring phone functions on the large display.

Key Features:

- **10-inch IPS Touch Screen:** High-definition, scratch-resistant, and wear-resistant display for clear visuals and responsive touch control.
- **CarPlay & Android Auto:** Seamless smartphone integration for navigation, music, calls, and voice assistant control.
- **GPS Navigation:** Real-time satellite GPS location with offline map support and online navigation via Wi-Fi.
- **Android Operating System:** Provides access to a wide range of applications and customizable features.
- **Quad Core Processor with 2GB RAM + 32GB ROM:** Ensures smooth performance and ample storage for apps and media.
- **Built-in Wi-Fi:** For internet browsing, online navigation, video streaming, and app downloads.
- **Bluetooth Functionality:** Supports wireless music streaming, hands-free calling, and navigation audio.
- **FM Radio:** Allows tuning into your favorite radio stations.

- **Steering Wheel Control (SWC) Support:** Enables quick function switching directly from your vehicle's steering wheel.
- **Car Reverser Camera Input:** Supports rear view camera display for safer parking and reversing.

PACKAGE CONTENT

Verify that all items listed below are included in your package:

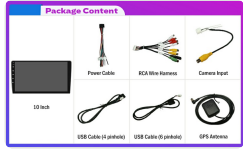


Figure 3: Contents of the product package. This image displays the main 10-inch head unit, along with essential accessories including the power cable, RCA wire harness, camera input cable, two types of USB cables (4-pin and 6-pin), and the GPS antenna, ensuring all necessary components for installation are present.

- 1 x ZERTRAN 10-inch Multimedia Player
- 1 x Power Cable
- 1 x RCA Wire Harness
- 1 x Camera Input Cable
- 1 x USB Cable (4-pin)
- 1 x USB Cable (6-pin)
- 1 x GPS Antenna

INSTALLATION GUIDE

Important: Professional installation is highly recommended. Disconnect the vehicle's battery before starting any electrical work.

Pre-Installation Check:

1. Ensure your vehicle has a standard 2-DIN radio stereo slot.
2. If your car is equipped with an original car amplifier, please contact ZERTRAN support before installation.
3. Verify all package contents are present and undamaged.

Installation Steps:

1. **Remove Original Head Unit:** Carefully remove the existing car stereo from the dashboard. Refer to your vehicle's specific service manual for detailed instructions.
2. **Connect Power Cable:** Connect the provided power cable harness to the corresponding wires from your vehicle's wiring harness. Ensure correct polarity (ACC, B+, GND, etc.).

3. **Connect RCA Wire Harness:** Attach the RCA wire harness for audio output, auxiliary input, and subwoofer connections as needed.
4. **Connect Camera Input (Optional):** If installing a rear view camera, connect the camera input cable to the appropriate port on the multimedia player and route the camera cable to the rear of the vehicle.
5. **Connect USB Cables:** Connect the 4-pin and/or 6-pin USB cables for external USB devices or charging. Route them to a convenient location in your vehicle.
6. **Install GPS Antenna:** Mount the GPS antenna in a location with a clear view of the sky, typically on the dashboard or under the windshield, ensuring it is securely attached.
7. **Test Connections:** Before fully securing the unit, reconnect the vehicle's battery and power on the multimedia player to test all functions (audio, touch screen, radio, GPS, Bluetooth, camera input).
8. **Secure Head Unit:** Once all functions are verified, carefully slide the ZERTRAN multimedia player into the 2-DIN slot and secure it using the mounting brackets.
9. **Reassemble Dashboard:** Reassemble any removed dashboard panels.



Figure 4: Installation effect comparison. This image shows a side-by-side view of a car dashboard before and after the ZERTRAN multimedia player has been installed, illustrating the seamless integration and improved aesthetic.

OPERATING INSTRUCTIONS

Basic Operation:

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

CarPlay & Android Auto:

Connect your iPhone or Android smartphone via USB to activate CarPlay or Android Auto. Follow the on-screen prompts to complete the setup.

- **CarPlay (for iOS):** Access navigation, music, messages, and calls directly from your iPhone interface on the car display.
- **Android Auto (for Android):** Use Google Maps, Waze, Spotify, and other compatible apps optimized for driving.
- **Voice Assistant:** Utilize Siri or Google Assistant for hands-free control by pressing the voice command button or saying the wake word.



Figure 5: CarPlay and Android Auto functionality. This image illustrates how mobile devices integrate with the head unit, enabling access to smartphone features like navigation and media through the car's display.

GPS Navigation:

The unit comes with pre-installed navigation capabilities. You can use offline maps or connect to Wi-Fi for real-time navigation and traffic updates.

- **Map Applications:** Access pre-installed navigation apps or download others from the app store (e.g., Google Maps,

Waze).

- **Route Planning:** Enter your destination and select your preferred route.
- **Voice Guidance:** Follow turn-by-turn voice instructions for easy navigation.



Figure 6: GPS Navigation interface. The screen shows a detailed map with a vehicle's position, and below it, icons for popular navigation applications like Google Maps, iGO, Waze, and Navitel, highlighting the unit's comprehensive navigation capabilities.

Bluetooth Function (BT):

Pair your smartphone with the multimedia player via Bluetooth for hands-free calling and audio streaming.

1. Go to the Bluetooth settings on the multimedia player.
2. Enable Bluetooth on your smartphone and search for available devices.
3. Select "ZERTRAN" (or similar device name) from the list and confirm pairing.
4. Once paired, you can make/receive calls and play music wirelessly.

BT Function

Built-in BT, Enjoy Wireless Streaming Music, Hands-free Calling & Navigation



Figure 7: Bluetooth functionality. This image displays the Bluetooth call interface on the head unit, complete with a dial pad, and also shows a smartphone playing music, demonstrating the unit's capabilities for hands-free communication and wireless audio streaming.

FM Radio:

Access the FM Radio application to listen to local radio stations.

- **Scan:** Use the auto-scan function to find and save available stations.
- **Manual Tune:** Manually adjust the frequency to find specific stations.
- **Presets:** Save your favorite stations to preset buttons for quick access.

FM Radio

You can transfer the music to the car stereo by FM, Long press to save your favorite radio station



Figure 8: FM Radio interface. The screen shows the radio frequency display (e.g., 87.50 MHz) and various preset buttons, indicating the unit's ability to tune into and save favorite FM radio stations.

Wi-Fi Connectivity:

Connect to a Wi-Fi network to access online features, download apps, and browse the internet.

1. Go to Settings > Network & Internet > Wi-Fi.
2. Turn on Wi-Fi and select your desired network.
3. Enter the password if prompted and connect.

Car Reverser Camera

Support Car Reverser Camera input, you can see the video on screen through the rear view camera when reversing your car



Figure 9: Wi-Fi connectivity and app access. This image shows the unit's screen populated with various application icons, such as WhatsApp, Facebook, and YouTube, demonstrating the ability to download and use apps via Wi-Fi connection.

Steering Wheel Control (SWC):

If your vehicle supports SWC, you can configure the buttons to control the multimedia player.

1. Go to Settings > Steering Learn (or similar option).
2. Follow the on-screen instructions to map your steering wheel buttons to specific functions (e.g., volume up/down, track skip, call answer/end).

Steering Wheel Control

Quickly switch functions which you want with your car's steering wheel control



Figure 10: Steering Wheel Control (SWC) setup. This image illustrates how the multimedia player can be configured to respond to steering wheel buttons, showing various control icons like volume, track skip, and call functions, enhancing driving convenience.

Car Reverser Camera:

When a compatible rear view camera is connected, the display will automatically switch to the camera feed when the vehicle is put into reverse gear.

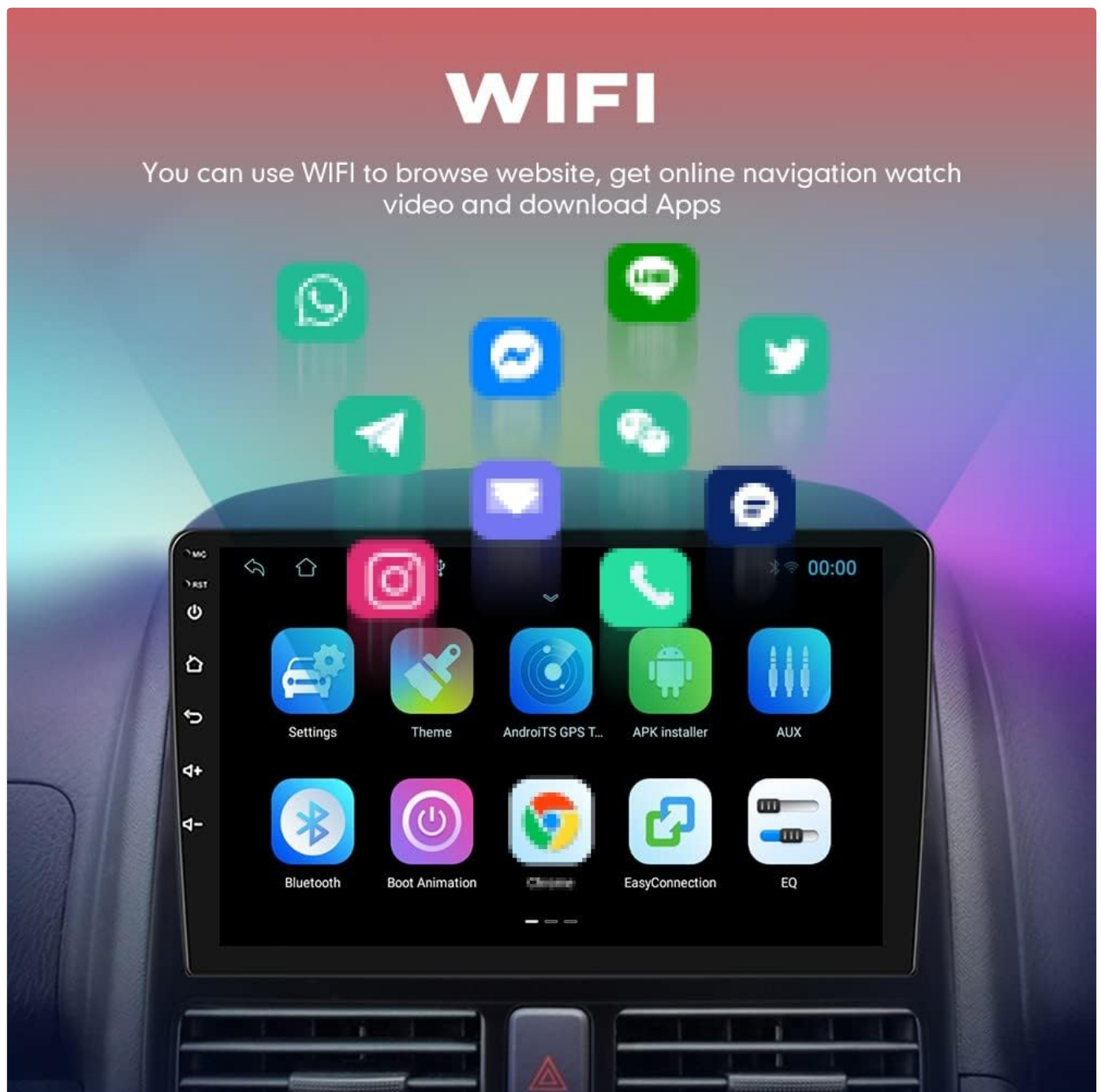


Figure 11: Car Reverser Camera display. The image shows the multimedia player screen displaying a clear rear view with parking guidelines, along with an overhead view of the camera itself, demonstrating its utility for safe reversing.

MAINTENANCE

- **Screen Cleaning:** Use a soft, lint-free cloth to clean the touch screen. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner. Avoid abrasive materials or harsh chemicals.
- **Software Updates:** Periodically check for software updates through the device's settings or the manufacturer's website to ensure optimal performance and access to new features.
- **Temperature:** Avoid exposing the device to extreme temperatures (very hot or very cold) as this can affect its performance and lifespan.
- **Dust and Debris:** Keep the unit free from dust and debris, especially around ventilation areas, to prevent overheating.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No Power	Incorrect wiring; Blown fuse; Vehicle battery issue.	Check power cable connections (ACC, B+, GND). Inspect vehicle fuses. Ensure vehicle battery is charged.
No Sound	Volume muted/low; Incorrect speaker wiring; RCA cables disconnected.	Increase volume. Check speaker connections. Ensure RCA audio cables are securely connected.
Touch Screen Unresponsive	Software glitch; Screen calibration issue.	Restart the device. If issue persists, perform a factory reset (refer to settings menu).
GPS Not Working	GPS antenna not connected or poorly positioned; No satellite signal.	Ensure GPS antenna is securely connected and has a clear view of the sky. Move vehicle to an open area.
Bluetooth Pairing Fails	Device not in pairing mode; Incorrect password; Interference.	Ensure both devices are in pairing mode. Verify password. Try pairing in a different location.
CarPlay/Android Auto Not Launching	Incorrect USB cable; Phone software issue; App not installed on phone.	Use a high-quality USB data cable. Update phone OS. Ensure CarPlay/Android Auto app is installed and updated on your phone.

SPECIFICATIONS

Feature	Detail
Display Size	10 Inches
Screen Type	2.5D IPS Touch Screen
Operating System	Android
Processor	Quad Core
Memory (RAM)	2 GB
Storage (ROM)	32 GB
Connectivity	Bluetooth, Wi-Fi, USB
Special Features	CarPlay, Android Auto, GPS Navigation, FM Radio, Steering Wheel Control, Rear Camera Input
Audio Output Mode	Stereo
Mounting Type	Panel Mount (2-DIN)
Vehicle Service Type	Bus, Car, Truck

WARRANTY AND SUPPORT

Warranty: The ZERTRAN Universal Car Multimedia Player comes with a one-year warranty covering non-human damage. Please retain your proof of purchase for warranty claims.

Customer Support: If you encounter any issues or have questions regarding your device, please contact ZERTRAN

customer support. Your consultation is always welcomed.

For support, please refer to the contact information provided with your purchase or visit the official ZERTRAN website.

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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