

WOWiViD 8 Cores 4G+64GB 10.4 Inch Car Radio

WOWiViD 10.4 Inch Car Radio User Manual

Model: 8 Cores 4G+64GB | For Toyota Corolla 2008-2013

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your WOWiViD 10.4 Inch Car Radio. Please read this manual thoroughly before using the product to ensure proper functionality and to prevent damage. Keep this manual for future reference.

2. PRODUCT OVERVIEW

Key Features

- Octa-core Android 13 operating system with 4GB RAM + 64GB storage.
- 10.4-inch IPS HD display.
- Wireless/Wired CarPlay and Android Auto support.
- Voice control functionality.
- Bluetooth 5.2 for hands-free calls and music streaming.
- Built-in Wi-Fi for internet connectivity and app downloads.
- GPS navigation with 2D and 3D map support.
- Customizable EQ settings for audio optimization.
- FM/RDS radio tuner.
- Backup camera input for enhanced safety.
- Steering Wheel Control (SWC) compatibility.

What's in the Box

- WOWiViD Car Radio Unit
- Power Cable
- RCA Cable
- 2 USB Cables

- GPS Antenna
- Reversing Input Cable
- OBD Cable (if included)
- Key Adapter Wire
- Backup Camera
- Microphone
- Camera Cable

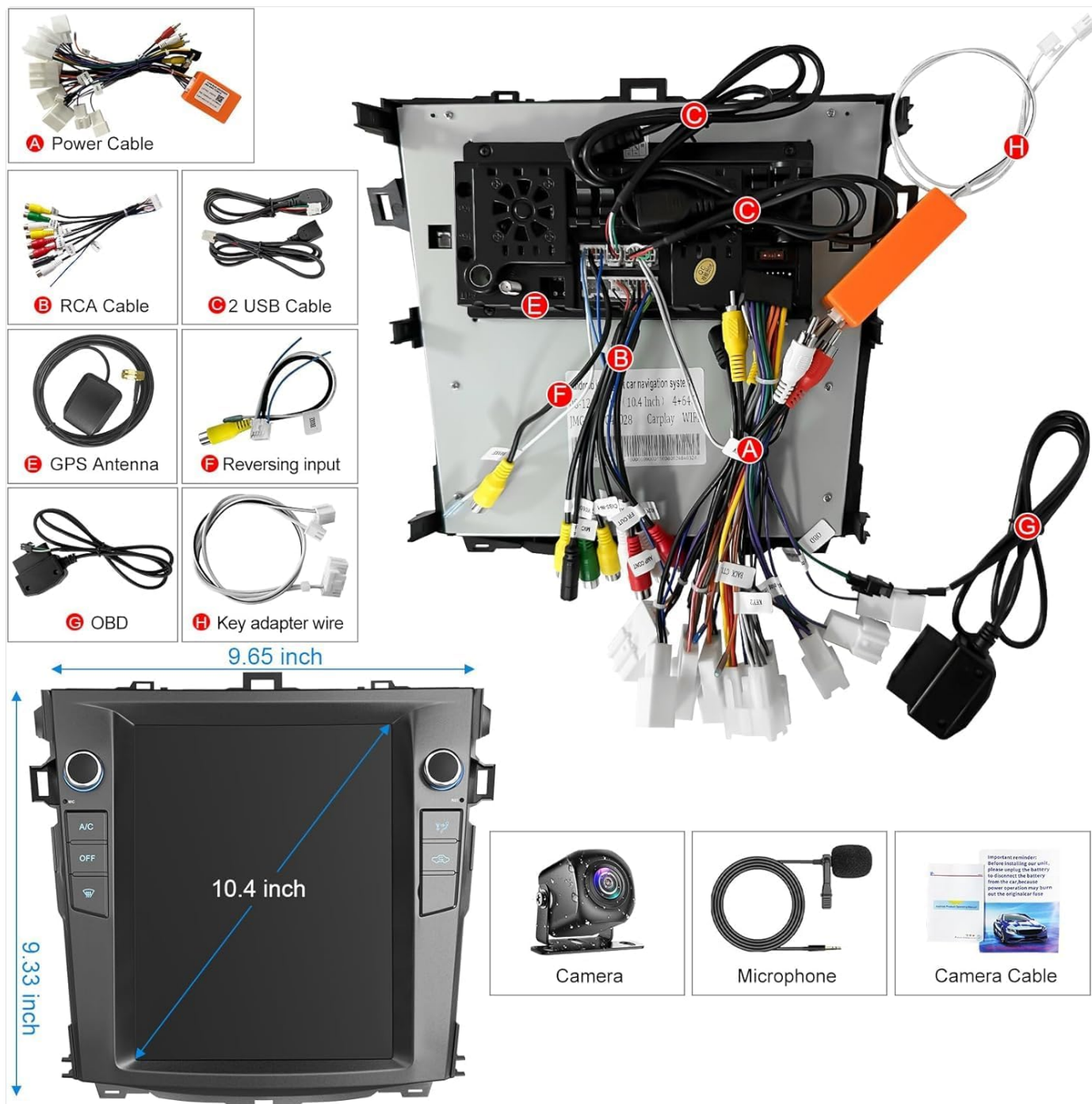


Figure 2.1: Included components and wiring diagram.

The package includes the main car radio unit and all necessary cables and accessories for installation and operation.

3. COMPATIBILITY

This car stereo receiver is designed for Toyota Corolla models manufactured between 2008 and 2013. Before purchasing and installing, it is crucial to verify the shape and dimensions of your vehicle's media console to ensure a proper fit. Refer to the image below for visual guidance on compatible and incompatible console types.



Figure 3.1: Compatibility guide for Toyota Corolla 2008-2013 dashboards.

4. SETUP & INSTALLATION

4.1 Pre-Installation Check

- Unpack all components and verify against the 'What's in the Box' list.
- Ensure your vehicle's ignition is off and the battery is disconnected before starting installation.
- Confirm compatibility with your Toyota Corolla model (2008-2013) and dashboard configuration.

4.2 Wiring Diagram

Refer to the detailed wiring diagram provided in Figure 2.1 (or the separate wiring diagram sheet included in your package) for correct connections. Improper wiring can lead to malfunction or damage. Professional installation is recommended.

4.3 Mounting

Carefully remove your existing car radio. Connect all necessary cables (power, speaker, antenna, USB, GPS, backup camera, etc.) to the new WOWiViD unit. Secure the unit into the dashboard opening using the provided mounting brackets and screws. Ensure all connections are firm and no wires are pinched.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

The unit will typically power on automatically with the vehicle's ignition. To manually power off or restart, press and hold the power button on the unit.

5.2 Wireless CarPlay & Android Auto

To use Wireless CarPlay or Android Auto:

1. Ensure Bluetooth and Wi-Fi are enabled on your smartphone.
2. On the car radio, navigate to the CarPlay or Android Auto application.
3. Follow the on-screen prompts to pair your phone via Bluetooth. Once paired, the system will automatically establish a Wi-Fi connection for wireless functionality.
4. For wired connection, connect your smartphone to the unit via a USB cable.

Support Wireless Carplay & Android Auto

Connect to your smartphone , Siri or Google assistant can help you something,like opening map , making and receiving calls, playing music etc.



Figure 5.1: Wireless CarPlay and Android Auto interface.

5.3 GPS Navigation

The unit supports both online and offline navigation. Ensure the GPS antenna is properly installed and positioned for optimal signal reception.

- **Online Navigation:** Connect the unit to Wi-Fi (via hotspot) to use real-time map services.
- **Offline Navigation:** Pre-download maps to the unit's storage for navigation without an internet connection.



Figure 5.2: GPS Navigation interface.

5.4 Bluetooth 5.2

Bluetooth 5.2 provides stable and fast connectivity for hands-free communication and audio streaming.

1. Enable Bluetooth on your phone and the car radio.
2. Search for available devices on the car radio and select your phone.
3. Confirm the pairing code on both devices.
4. Once connected, you can make/receive calls, access your phonebook, and stream music.



Figure 5.3: Bluetooth call and FM radio interface.

5.5 Wi-Fi Connection

Connect the car radio to a Wi-Fi hotspot (e.g., from your smartphone) to access online features and download applications from the app store.

1. Go to 'Settings' on the car radio and select 'Wi-Fi'.
2. Turn on Wi-Fi and select your desired network from the list.
3. Enter the password if prompted.



Figure 5.4: Wi-Fi connectivity and app usage.

5.6 FM/RDS Radio

Access the FM radio application to listen to local stations. RDS (Radio Data System) provides additional information like station name and song title where available.

- Tune to stations manually or use the auto-scan feature.
- Save your favorite stations as presets for quick access.

5.7 EQ Settings

Customize your audio experience using the built-in Equalizer (EQ). Adjust frequency bands to fine-tune the sound output to your preference.



Figure 5.5: Audio Equalizer (EQ) settings.

5.8 Steering Wheel Control (SWC)

If your vehicle supports it, you can program the car radio to respond to your steering wheel controls. This allows for safe operation of audio functions without taking your hands off the wheel.

1. Go to 'Settings' and find the 'Steering Wheel Control' option.
2. Follow the on-screen instructions to map your steering wheel buttons to the desired functions (e.g., volume up/down, track skip, answer call).



Figure 5.6: Steering Wheel Control setup and Backup Camera view.

5.9 Backup Camera

When properly installed, the backup camera automatically displays a clear rearview on the screen when the vehicle is shifted into reverse. This feature aids in parking and reversing maneuvers by providing a wide-angle view and often includes dynamic guidelines.

5.10 Split-Screen Mode

The split-screen feature allows you to run two applications simultaneously on the 10.4-inch display, such as navigation on one side and music playback on the other. To activate, drag an app icon to one side of the screen or use the dedicated split-screen button if available.



Figure 5.7: Split-Screen Mode in operation.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the screen and unit exterior. Avoid abrasive cleaners or solvents.
- **Software Updates:** Periodically check for software updates via the unit's settings menu to ensure optimal performance and access to new features. Connect to Wi-Fi for updates.
- **Temperature:** Avoid exposing the unit to extreme temperatures.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No Power	Loose power connection, blown fuse, vehicle battery issue.	Check power cables and fuse. Ensure vehicle battery is charged.
No Sound	Speaker wires disconnected, volume too low, incorrect audio source.	Verify speaker connections. Adjust volume. Select correct audio source.
GPS Signal Lost	GPS antenna obstructed or disconnected.	Ensure GPS antenna has a clear view of the sky and is securely connected.
Bluetooth Not Connecting	Bluetooth off on phone/unit, incorrect pairing.	Ensure Bluetooth is enabled on both devices. Re-pair the devices.
Touchscreen Unresponsive	System freeze, dirt on screen.	Restart the unit. Clean the screen.

If problems persist, consult a qualified technician or contact customer support.

8. SPECIFICATIONS

Feature	Specification
Operating System	Android 13
Processor	Octa-core
RAM	4GB
Internal Storage	64GB
Display Size	10.4 Inches
Display Type	IPS HD Touchscreen
Bluetooth Version	5.2
Connectivity	Bluetooth, Wi-Fi, USB
Special Features	Wireless CarPlay, Android Auto, GPS, SWC, EQ, FM/RDS, Backup Camera
Item Weight	1.5 pounds
Package Dimensions	9 x 8 x 7 inches

9. WARRANTY & SUPPORT

This WOWiViD Car Radio comes with a**2-year warranty** from the date of purchase, covering manufacturing defects. Please retain your proof of purchase for warranty claims.

For technical support, troubleshooting assistance, or warranty inquiries, please contact WOWiViD customer service through the retailer's platform or the official brand website. Provide your product model number and purchase details for efficient service.

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