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WOWiViD f990d8ac-c4cb-4402-ac8b-54f76ea048a2

User Manual: Upgrade Car Stereo for Fiat 500 (2007-2015)

Model: f990d8ac-c4cb-4402-ac8b-54f76ea048a2
Brand: WOWiViD

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your new WOWiViD Upgrade Car Stereo. Designed specifically for Fiat 500 models from 2007 to 2015, this unit enhances your driving experience with modern features such as wireless Carplay and Android Auto, advanced audio processing, and integrated navigation capabilities. Please read this manual thoroughly before installation and use to ensure proper functionality and safety.

2. PRODUCT OVERVIEW

The WOWiViD Car Stereo is a 7-inch touchscreen head unit engineered to seamlessly integrate into your Fiat 500's dashboard. It replaces the factory radio, offering a significant upgrade in connectivity and entertainment features.



Image: The WOWiViD Car Stereo seamlessly integrated into the dashboard of a Fiat 500, showcasing its large 7-inch touchscreen display with various application icons.

Car Radio For Fiat 500 2007-2015



Image: A visual comparison highlighting the modern upgrade provided by the WOWiViD car stereo compared to the older, factory-installed radio in a Fiat 500.

3. WHAT'S IN THE BOX

Verify that all components are present and in good condition upon unboxing:

- Power cable & RCA Cable
- USB Cable & Microphone cable
- Back-up camera & Camera Cable
- GPS Antenna & Signal Cable



Image: An exploded view diagram illustrating the main unit, various cables (Power, RCA, USB, Microphone, Camera), GPS antenna, and the backup camera, along with their respective labels.

4. INSTALLATION & SETUP

4.1. Compatibility

This car stereo is designed specifically for Fiat 500 models manufactured between 2007 and 2015. Before proceeding with installation, please verify the year, dimensions, and shape of your Fiat 500's center console to ensure proper fitment.

4.2. Wiring Connections

Refer to the provided wiring diagrams and labels on the cables for correct connections. Ensure all connections are secure to prevent malfunctions. Professional installation is recommended if you are unfamiliar with car audio wiring.

- **Power Cable (A):** Connects the unit to the vehicle's power supply.
- **RCA Cable (B):** Used for audio output to external amplifiers or subwoofers.

- **USB Cable (C):** Provides USB connectivity for media playback and wired Carplay/Android Auto.
- **Radio Cable (D):** Connects to the vehicle's antenna for FM/AM radio reception.
- **GPS Antenna (E):** Connects to the unit for satellite navigation signals.
- **Reversing Input (F):** Connects to the backup camera for automatic display when reversing.

5. OPERATING INSTRUCTIONS

5.1. Power On/Off

The unit typically powers on automatically with the vehicle's ignition. To manually power on/off or adjust volume, use the dedicated power/volume knob on the front panel.

5.2. Touch Screen Interface

Navigate the system using the responsive 7-inch HD touchscreen. Tap icons to open applications, swipe to scroll, and use pinch-to-zoom gestures where applicable.

5.3. Wireless Carplay & Android Auto

Connect your smartphone wirelessly via Bluetooth/WiFi to access Carplay or Android Auto. This allows seamless integration of phone functions like navigation, music, calls, and messages directly on the stereo's screen, with voice control for hands-free operation.

Support Wireless Carplay & Andriod Auto

Connect your phone by bluetooth/WIFI, you can use phone's apps on the 7 inch IPS HD touchscreen, make calls, access maps, listen to music and more



Image: The car stereo screen displaying the Wireless Carplay and Android Auto interfaces, demonstrating voice control capabilities for navigation and calls.

5.4. Bluetooth 5.2

Pair your mobile device via Bluetooth 5.2 for hands-free calling and wireless audio streaming. The unit includes a built-in microphone and supports an external microphone for clear communication.

Bluetooth 5.2

Hands-free calls by voice control/music player



FM Radio

Enjoying the original car stereo HI-FI audio with preset stations



Image: Illustration of Bluetooth 5.2 functionality, showing a user making a hands-free call and streaming music, along with the FM radio interface.

5.5. FM Radio

Enjoy stable FM radio reception with 18 preset stations. The unit supports both manual and automatic station searching for convenience.

5.6. Multi EQ Settings & DSP

Customize your audio experience with multiple preset EQ settings (e.g., Custom, Classical, Jazz, Pop, Rock) and adjustable volume, fader, balance, treble, and bass controls. The built-in DSP (Digital Signal Processor) provides surround sound quality, and a fiber-optical output allows connection to an external amplifier for ultimate sound.



WiFi Connection

Connect WiFi hotspot to surf on the Internet, browse the websites, and download apps from Google Play Store



GPS Navigation

Support online & offline navigation, point you to a clear and feasible path through map apps



Online-GPS



Offline-GPS

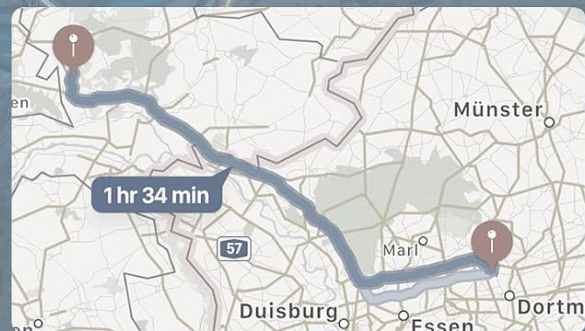


Image: The car stereo screen demonstrating WiFi connectivity for internet browsing and app downloads, alongside GPS navigation with examples of online and offline map routes.

5.8. Steering Wheel Control (SWC)

The stereo is compatible with your vehicle's existing steering wheel controls, allowing you to adjust volume, change tracks, and manage calls without taking your hands off the wheel, enhancing driving safety.

Back-up Camera

When backing up, the display automatically shows the car's reversing image



Steering Wheel Control

Easily switch songs, radio channels and adjust the volume, more convenient to operate and safer to drive



Image: The car stereo displaying the backup camera view with guidelines, and an overlay illustrating the functionality of steering wheel controls for audio and call management.

5.9. Backup Camera

The included night vision, waterproof backup camera automatically displays the rear view on the screen when the vehicle is in reverse, providing enhanced visibility and assisting with parking maneuvers.

5.10. Split Screen Functionality

Utilize the split-screen feature to run two applications simultaneously, such as navigation on one side and music playback on the other, for improved multitasking.



Image: The car stereo screen demonstrating the split-screen function, allowing simultaneous display of two applications, such as navigation and a music player.

6. MAINTENANCE

To ensure the longevity and optimal performance of your car stereo, follow these maintenance guidelines:

- **Cleaning the Screen:** Use a soft, lint-free cloth to gently wipe the touchscreen. For stubborn smudges, slightly dampen the cloth with water or a screen-cleaning solution. Avoid abrasive cleaners or harsh chemicals.
- **General Care:** Keep the unit free from dust and debris. Avoid exposing it to extreme temperatures or direct sunlight for prolonged periods.
- **Software Updates:** Periodically check for software updates from the manufacturer to ensure you have the latest features and bug fixes.

7. TROUBLESHOOTING

If you encounter issues with your car stereo, refer to the table below for common problems and their solutions. If the problem persists, contact customer support.

Problem	Possible Cause	Solution
Unit does not power on	Incorrect wiring; Blown fuse; Vehicle ignition off	Check all power connections; Inspect vehicle fuses; Ensure vehicle ignition is on.
No sound output	Incorrect speaker wiring; Volume too low; Mute function active	Verify speaker connections; Increase volume; Disable mute function.
Bluetooth not connecting	Device not in pairing mode; Interference; Incorrect pairing procedure	Ensure your device is discoverable; Move closer to the unit; Delete previous pairings and re-pair.

Problem	Possible Cause	Solution
Odometer flashing	CANBUS settings mismatch	Access factory settings (refer to specific instructions for your unit), adjust CANBUS type (e.g., select 'Fiat' and '500', often 'Type 2' for CANBUS settings). A system reset or update may also resolve this.
Backup camera image upside down	Camera orientation; Software setting	Check the physical orientation of the camera; Look for an image flip/mirror setting in the unit's camera settings.

8. SPECIFICATIONS

Key technical specifications of the WOWiViD Upgrade Car Stereo:

Feature	Specification
Brand	WOWiViD
Model Number	f990d8ac-c4cb-4402-ac8b-54f76ea048a2
Package Dimensions	12.28 x 9.88 x 6.57 inches
Item Weight	4.13 pounds
Connectivity Technology	Bluetooth, USB, Wi-Fi
Controller Type	Android, iOS
Compatible Devices	Smartphone
Audio Output Mode	Stereo
Surround Sound Channel Configuration	5.1
Color	Black
Visible Screen Diagonal	7" / 18 cm

9. WARRANTY & SUPPORT

For detailed warranty information regarding your WOWiViD car stereo, please refer to the documentation included with your purchase. Warranty terms and conditions may vary.

For technical assistance, troubleshooting, or any product-related inquiries, please contact WOWiViD customer support. You can also visit the official [WOWiViD Store on Amazon](#) for additional resources and contact options.

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.

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Anonymous

Email

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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

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