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**AINAVIGO B0GJ8N3Z6S**

# AINAVIGO 6.36" Single DIN Car Radio Stereo User Manual

Model: B0GJ8N3Z6S

## 1. Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your AINAVIGO 6.36" Single DIN Car Radio Stereo. This unit features a Linux operating system, a high-definition IPS touchscreen, and supports wireless CarPlay and Android Auto, Bluetooth, USB-C/USB, and FM radio. Please read this manual thoroughly before use to ensure proper operation and to maximize your driving experience.




Image: Overview of the AINAVIGO 6.36-inch Single-DIN Car Radio Stereo, highlighting its key features like CarPlay, Android Auto, Bluetooth, FM Radio, and GPS Navigation capabilities.

## 2. Package Contents

Verify that all the following items are included in your package:

- 6.36-Inch Single DIN Touchscreen Car Stereo (x1)

- User Manual (x1)
- Power Cable (x1)
- Microphone (x1)
- Frame Removal Tool (x1)
- GPS Antenna (x1)
- USB 6-Pin Cable (x1)
- Mounting Bracket (x1)
- Radio Antenna (x1)




Image: Visual representation of all components included in the product package.

## 3. Setup and Installation

Proper installation is crucial for optimal performance. If you are unsure about any steps, it is recommended to seek professional assistance.

### 3.1 Wiring Connections

Before installation, ensure the vehicle's battery is disconnected. Connect the power cable, speaker wires, and other necessary cables according to the wiring diagram provided in the user manual and on the unit itself. Ensure all connections are secure and properly insulated.

Your browser does not support the video tag.

Video: A detailed guide on how to install the Single DIN Car Radio, including wiring connections. This video demonstrates the process of connecting speaker wires and insulating them.

### 3.2 Unit Installation

Follow these general steps for installing the head unit into your vehicle's dashboard:

1. Separate the mounting bracket from the radio housing.
2. Insert the mounting bracket into the vehicle's dashboard opening and secure it.
3. Slide the car radio unit into the secured bracket until it clicks firmly into place.




Image: Step-by-step visual guide for installing the car stereo unit into the dashboard.

## 4. Operating Instructions

### 4.1 Basic Operation and Touchscreen

The unit features a responsive 6.36-inch HD IPS touchscreen. Power on the device by pressing the power button. Navigate through menus and applications by touching the screen. The intuitive interface provides clear visibility of all driving information.

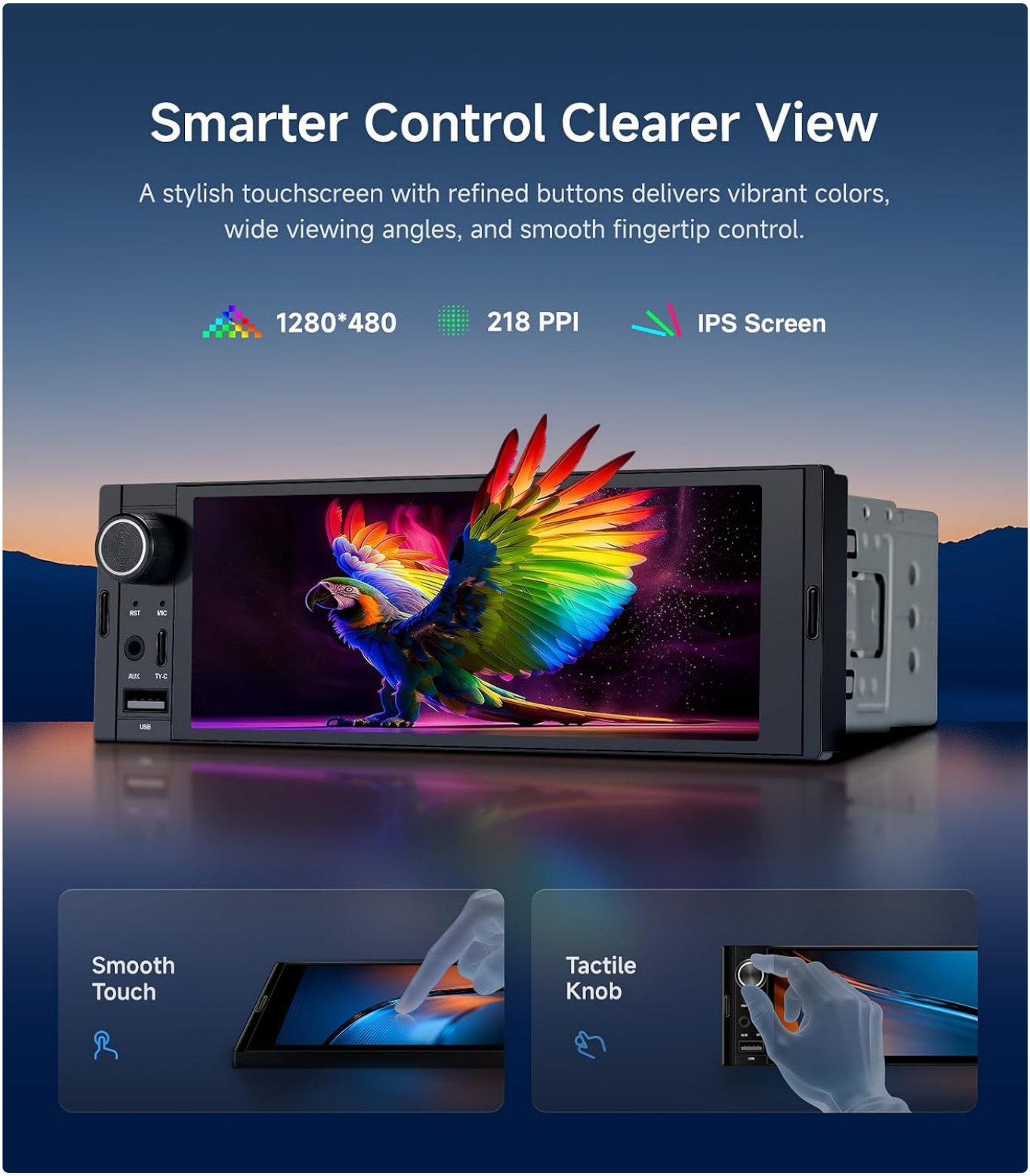



Image: Demonstrates the responsive IPS touchscreen and tactile knob for clear viewing and control.

## 4.2 Wireless CarPlay & Android Auto

Connect your smartphone wirelessly to access navigation, music, calls, and more directly on the car stereo display. This feature allows for voice control, keeping your focus on the road.

1. Ensure Bluetooth and Wi-Fi are enabled on your smartphone.
2. On the car stereo, select the CarPlay or Android Auto icon.
3. Follow the on-screen prompts to pair your device.




Image: The car stereo displaying both iOS CarPlay and Android Auto interfaces, showing various applications and navigation.

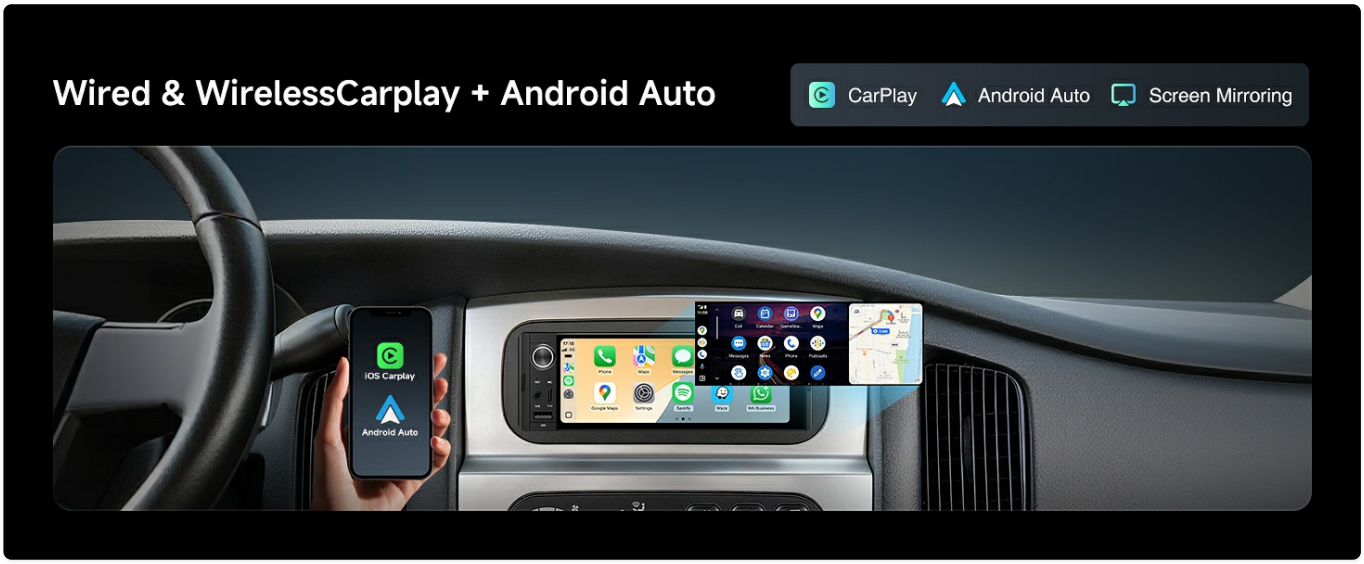



Image: Visualizing the wired and wireless connectivity options for CarPlay and Android Auto, including screen mirroring.

## 4.3 Bluetooth 5.0 Hands-Free & Music

Pair your phone via Bluetooth 5.0 for clear hands-free calls and stable wireless music streaming.

1. Go to the Bluetooth settings on the car stereo.
2. Enable Bluetooth on your smartphone and search for available devices.
3. Select "AINAVIGO" (or similar device name) from the list on your phone to pair.
4. Confirm the pairing code if prompted.




Image: Illustrates the hands-free Bluetooth calling function for safe driving.




Image: Details the smart Bluetooth connectivity features, including hands-free calls and music streaming.

## 4.4 FM Radio

The unit includes a high-fidelity digital FM radio with automatic channel search, providing real-time traffic, news, and weather updates.

1. Select the 'Radio' icon from the main menu.
2. Use the 'Scan' function to automatically search and save available stations.
3. Manually tune or select a preset station.




Image: The car stereo displaying the FM radio interface, indicating stable and clear sound reception.




Image: Highlights the FM radio and Bluetooth music features for an enhanced driving experience.

### 4.5 USB/Type-C Playback

Connect USB drives or Type-C devices to play multimedia content directly through the car stereo.

1. Insert your USB drive or Type-C device into the corresponding port.
2. The unit will automatically detect the device and display its contents.
3. Select the desired audio or video files for playback.




Image: Depicts the multimedia entertainment system with USB and Type-C input options for playing media and charging devices.

## 5. Maintenance

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

- **Screen Cleaning:** Use a soft, lint-free cloth slightly dampened with water or a screen cleaner specifically designed for electronic displays. Avoid harsh chemicals or abrasive materials that can scratch the screen.
- **Unit Cleaning:** Wipe the exterior of the unit with a soft, dry cloth. Do not use liquid cleaners directly on the unit.
- **Avoid Extreme Temperatures:** Do not expose the unit to extreme heat or cold for extended periods, as this can affect its electronic components.
- **Cable Inspection:** Periodically check all connected cables for any signs of wear, damage, or loose connections.

## 6. Troubleshooting

If you encounter any issues with your car stereo, refer to the following common problems and solutions:

| Problem | Possible Cause | Solution |
|---|---|---|
| No Power | Loose power connection, blown fuse, vehicle battery issue. | Check power cable connections. Inspect vehicle fuses and replace if necessary. Ensure vehicle battery is charged. |
| No Sound | Muted volume, incorrect audio source, loose speaker wires. | Increase volume. Verify correct audio source is selected. Check speaker wire connections. |
| Bluetooth Not Connecting | Bluetooth not enabled, device not discoverable, interference. | Ensure Bluetooth is on for both devices. Make sure the stereo is in pairing mode. Delete previous pairings and try again. |
| CarPlay/Android Auto Not Working | Incorrect phone settings, incompatible phone, software glitch. | Ensure CarPlay/Android Auto is enabled on your phone. Check phone's Wi-Fi and Bluetooth connections. Restart both phone and stereo. |
| Touchscreen Unresponsive | Temporary software issue, screen damage. | Restart the unit. If the problem persists, contact customer support. |

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

## 7. Product Specifications

- **Model Number:** B0GJ8N3Z6S
- **Screen Size:** 6.36 inches
- **System:** Linux
- **Display Type:** HD IPS Touchscreen
- **Connectivity Technology:** Bluetooth, USB, Type-C, Wireless CarPlay & Android Auto
- **Bluetooth Version:** 5.0
- **Control Method:** Touch, Mechanical Knob
- **Audio Output Mode:** Stereo
- **Compatible Devices:** Smartphone
- **Manufacturer:** AINAVIGO

## 8. Warranty Information

This AINAVIGO product comes with a**One Year Warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims. For detailed warranty terms and conditions, refer to the official AINAVIGO website or contact customer support.

## 9. Customer Support

For any questions, technical assistance, or warranty claims, please contact AINAVIGO customer support. When contacting support, please have your order ID and product model number (B0GJ8N3Z6S) ready.

**Hotline:** +1833 863 6989

**Working Hours (PST):** 2:00 PM - 10:30 PM

**Working Hours (PDT):** 3:00 PM - 11:30 PM

**Email:** Info@ainavigo.com




Image: AINAVIGO customer support contact details for assistance.

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**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.

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