Jingelsye 9.7 Inch 8CORE+64G ROM

Jingelsye 9.7-Inch Android 15 Car Radio User Manual

For 2007-2013 Chevy Silverado, Tahoe, Suburban, Avalanche, and GMC Yukon/Sierra Models

1. Introduction and Fitment

This manual provides detailed instructions for the installation, operation, and maintenance of your Jingelsye 9.7-Inch Android 15 Car Radio. This advanced head unit is designed to upgrade the infotainment system in compatible vehicles, offering features such as wireless CarPlay, Android Auto, GPS navigation, and a high-resolution touchscreen display.

1.1 Vehicle Compatibility

This unit is specifically designed for the following vehicles:

- 2007-2013 Chevy Silverado 1500/2500HD/3500HD
- 2007-2013 Chevy Tahoe
- 2007-2013 Chevy Suburban
- 2007-2013 Chevy Avalanche
- 2007-2013 GMC Yukon/Yukon XL
- 2007-2013 GMC Sierra 1500/2500/3500

1.2 Important Fitment Notes

Installation is permitted only if both of the following conditions are met:

1. Your vehicle's cup holder area must match the "Correct Saddle Style" shown in the image below.
2. Your factory dashboard panel must match the compatible console design shown in the image below.

Note: This unit is only compatible with vehicles equipped with **Auto AC**. Please verify your car's interior configuration before proceeding with installation.



Image 1.2.1: Important Fitment Notes. This diagram illustrates the specific cup holder and dashboard console styles required for compatibility.

2. Setup and Installation

Installation of this car radio requires technical knowledge and familiarity with automotive electrical systems. Professional installation is recommended to ensure proper functionality and avoid damage to your vehicle or the unit.

2.1 Pre-Installation Checklist

- Ensure the vehicle's battery is disconnected before starting installation.
- Confirm all included components are present (head unit, wiring harness, GPS antenna, USB cables, backup camera, etc.).
- Review your vehicle's specific dashboard disassembly instructions.

2.2 Wiring Connections

Connect the provided wiring harness to the vehicle's factory harness. Ensure all connections are secure. Specific connections include:

- **Power/Ground:** Main power and ground wires.
- **Speaker Outputs:** Connect to vehicle speakers.
- **CAN Bus Decoder:** For integrating with vehicle's electronic systems (e.g., steering wheel controls, door status).
- **GPS Antenna:** Mount in a location with a clear view of the sky.
- **WiFi Antenna:** For optimal wireless performance.
- **USB Ports:** For external devices and wired CarPlay/Android Auto.
- **Backup Camera Input:** Connect the included 1080P backup camera.

2.3 Initial Power-On and Configuration

After installation, reconnect the battery and power on the unit. The system will boot up with Android 15. Follow the on-screen prompts for initial setup, including language selection, time zone, and network configuration.

3. Operating Instructions

3.1 System Overview and Display

The unit features a 9.7-inch QLED HD touchscreen with a 1024x768 resolution, 178° wide viewing angles, and anti-glare protection. It runs on Android 15, powered by an 8-Core processor with 4GB RAM and 64GB ROM for smooth operation and ample storage.



Image 3.1.1: 9.7-Inch HD IPS Touchscreen. This image details the display's features, including its resolution, wide viewing angle, response time, and anti-glare properties.

3.2 Wireless CarPlay and Android Auto

Connect your smartphone wirelessly or via USB to access CarPlay (for iOS devices) or Android Auto (for Android devices). This allows seamless integration of navigation, contacts, messages, and music streaming apps like Spotify or Pandora. Voice assistants (Siri & Google Assistant) are supported for hands-free control.

Image 3.2.1: Wireless Apple CarPlay & Android Auto. This image demonstrates the user interface for both CarPlay and Android Auto, highlighting key functions.

3.3 Mirror Link (Wireless Screen Mirroring)

The unit supports wireless screen mirroring, allowing you to display your smartphone's screen directly on the head unit. This feature provides a visual and audio experience with 1280x800P resolution.

Image 3.3.1: Wireless Screen Mirroring. This image illustrates how to mirror your phone's screen to the car radio.

3.4 GPS Navigation

The unit offers both online and offline GPS navigation. Connect to WiFi for real-time traffic updates and route planning via Google Maps, Waze, or Apple Maps. For areas without internet access, pre-download global offline maps for accurate 3D positioning and stable route guidance.



Image 3.4.1: GPS Navigation. This image shows the navigation interface with options for online and offline maps.

3.5 5G WiFi and Streaming Applications

Utilize the ultra-fast 5G WiFi connectivity to download apps, update maps, and stream 1080P videos from platforms like YouTube and Netflix directly on the unit.



Image 3.5.1: Built-in 5G WiFi & Streaming Apps. This image highlights the unit's capability to stream content and download apps using 5G WiFi.

3.6 Split-Screen Functionality

The smart split-screen technology allows you to run two applications simultaneously, such as navigation and music playback, maximizing screen utility and enhancing safety by reducing app switching.



Image 3.6.1: Split Screen. This image demonstrates using two applications concurrently on the display.

3.7 Bluetooth 5.0 and Voice Assistant

Connect your phone via Bluetooth 5.0 for stable hands-free calling and wireless music streaming. Utilize voice commands through Siri or Google Assistant for navigation, calls, and music control, keeping your focus on the road.



Image 3.7.1: Bluetooth 5.0 & Voice Assistant. This image illustrates the capabilities of Bluetooth connectivity and voice control.

3.8 Audio Features

The unit includes a professional Digital Sound Processor (DSP) with a 36-band equalizer, allowing for detailed audio customization to achieve rich, high-fidelity sound. It also features 4x45W power output and lossless decoding.

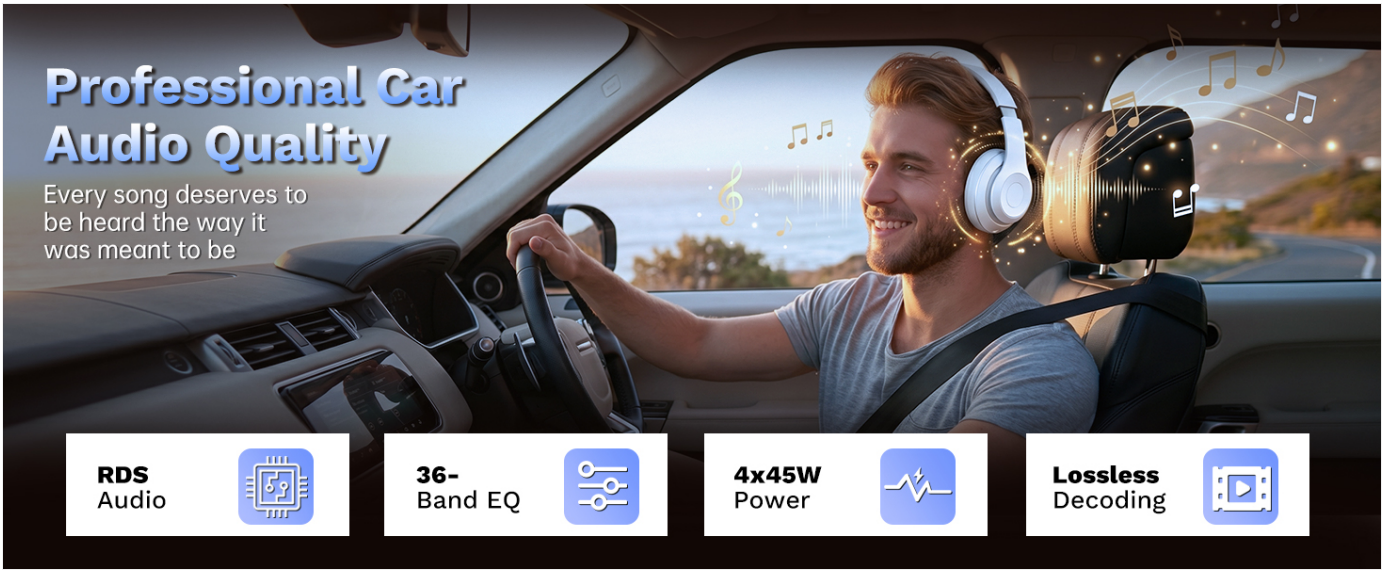


Image 3.8.1: Professional Car Audio Quality. This image highlights the advanced audio processing features of the unit.

3.9 1080P Backup Camera

For enhanced safety, the unit includes a 1080P HD backup camera with a 170° wide-angle lens and night vision. When reversing, the camera automatically activates, displaying dynamic parking guidelines that adjust with your steering wheel.



Image 3.9.1: Dynamic Parking Guidelines. This image shows the backup camera view with active parking guidelines.

3.10 Steering Wheel Controls (SWC)

The unit is compatible with original steering wheel controls, allowing you to manage audio volume, track selection, and answer/end calls without taking your hands off the wheel. Ensure the CAN bus decoder is correctly connected during installation for this feature to function.



Image 3.10.1: Preserve Factory OEM Features. This image illustrates the integration with steering wheel controls and other OEM features.

3.11 Digital FM Radio

The built-in digital FM radio supports RDS (Radio Data System) for real-time traffic broadcasts and station information. It features 18 preset stations and an auto-scan function for convenience.



Image 3.11.1: Digital FM Radio. This image displays the FM radio interface with RDS and audio settings.

3.12 Multiple UI Themes

Customize the look and feel of your car radio with multiple user interface themes to match your personal style.



Image 3.12.1: Multiple UI Themes. This image showcases different available user interface themes.

4. Maintenance

4.1 Cleaning the Display

To clean the touchscreen, power off the unit. Use a soft, lint-free cloth slightly dampened with water or a screen-cleaning solution. Avoid abrasive materials or harsh chemicals that could damage the screen coating.

4.2 Software Updates

Periodically check for software updates via the system settings menu. Connecting to a stable 5G WiFi network will facilitate faster downloads and ensure your unit has the latest features and performance improvements.

5. Troubleshooting

This section addresses common issues you might encounter. For problems not listed here, please contact customer support.

Problem	Possible Cause	Solution
Unit does not power on.	Incorrect wiring, blown fuse, disconnected battery.	Check power connections, inspect vehicle fuses, ensure battery is connected.
No sound or distorted audio.	Speaker wiring issues, incorrect audio settings, volume too low.	Verify speaker connections, adjust volume, check DSP/EQ settings.
CarPlay/Android Auto not connecting.	Bluetooth/WiFi off, incorrect phone settings, incompatible phone.	Ensure Bluetooth/WiFi is enabled on both devices, check phone permissions, try wired connection.
GPS signal weak or inaccurate.	GPS antenna obstruction, poor mounting location.	Relocate GPS antenna to a position with a clear view of the sky.
Steering wheel controls not working.	CAN bus decoder not connected or configured, incorrect settings.	Verify CAN bus connection, check SWC settings in the unit's menu.
Backup camera not displaying.	Camera wiring issue, reverse trigger not connected.	Check camera power and video signal connections, ensure reverse trigger wire is correctly installed.

Problem	Possible Cause	Solution
Unit boots slowly.	Normal startup sequence for Android system.	Boot time of 10-15 seconds is typical for this system.
Loss of some factory alerts (e.g., low fuel).	Some OEM features may not be fully retained with aftermarket units.	This is a known limitation for certain vehicle models.

6. Specifications

Feature	Detail
Brand	Jingelsye
Model	9.7 Inch 8CORE+64G ROM
Operating System	Android 15
Processor	8-Core
RAM	4GB
ROM	64GB
Display Size	9.7 Inches
Display Type	QLED HD Touchscreen
Resolution	1024x768
Connectivity	Bluetooth 5.0, 5G Wi-Fi, USB, Auxiliary
Special Features	Wireless CarPlay, Android Auto, Mirror Link, GPS Navigation, DSP 36-Band EQ, 1080P Backup Camera, Split-Screen, Voice Control
Audio Output Mode	Stereo
Supported Internet Services	Netflix, YouTube, Spotify, Pandora
Control Method	App, Touch, Voice
UPC	762878188258
ASIN	B0GYNTBCWL

7. Warranty and Support

7.1 Warranty Information

Specific warranty details for this product are not provided within the available product information. Please refer to the product packaging or contact the seller directly for warranty terms and conditions.

7.2 Customer Support

For technical assistance, troubleshooting, or any questions regarding your Jingelsye car radio, please contact the seller or manufacturer's customer support channel. Contact information can typically be found on the product packaging, the seller's storefront, or the purchase platform.

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