

AINAVI RM

AINAVI 6.9-Inch Single Din Touchscreen Car Stereo User Manual

Model: RM

1. INTRODUCTION

Thank you for choosing the AINAVI 6.9-Inch Single Din Touchscreen Car Stereo. This device integrates advanced features such as wired/wireless CarPlay, Android Auto, GPS navigation, Bluetooth 5.1, and a high-definition touchscreen display to enhance your driving experience. This manual provides essential information for proper installation, operation, and maintenance to ensure optimal performance and longevity of your car stereo.



Image 1.1: AINAVI 6.9-Inch Single Din Touchscreen Car Stereo with included backup camera.

2. WHAT'S INCLUDED

Please verify that all components listed below are present in your package:

- 1x AINAVI 6.9-Inch Single Din Touchscreen Car Stereo (1280*480 resolution)
- 1x AHD 1080P Rear View Camera
- 1x Microphone
- 1x Frame Removal Tool
- 1x GPS Antenna
- 1x USB 6Pin Cable
- 1x User Manual
- 1x Power Cable
- Reversing Control Cable
- RCA Cable



Image 2.1: Diagram of included components.

3. SPECIFICATIONS

Feature	Description
Model Name	RM
Display Size	6.9 Inches
Resolution	1280x480
Operating System	Android 13
Memory	2GB RAM + 64GB ROM
Connectivity	Bluetooth 5.1, USB (Type-C & Standard), Wi-Fi, Wired, Wireless
Special Features	CarPlay, Android Auto, Mirror Link, GPS Navigation, DSP, 48-EQ, Steering Wheel Control, 1080P Video Playback, Split Screen Function
Audio Output Mode	Surround Stereo
Mounting Type	Dashboard Mount (Single Din)
Item Weight	3.58 pounds
Package Dimensions	13.82 x 9.96 x 5.16 inches

4. SETUP AND INSTALLATION

Proper installation is crucial for the functionality and safety of your car stereo. If you are unsure about any steps, it is recommended to seek professional assistance.

4.1. General Installation Steps

1. Step 1: Separate the Short Sleeve

Carefully separate the metal mounting sleeve from the main radio body.

2. Step 2: Insert Short Sleeve

Insert the short sleeve into your car's radio mounting window. Ensure it fits securely.

3. Step 3: Fasten the Sleeve

Using the provided mounting tools, press the iron pieces on the short sleeve to fasten it securely to the car's dashboard.

4. Step 4: Push Radio Body

Gently push the main radio body into the secured short sleeve until it snaps into place.

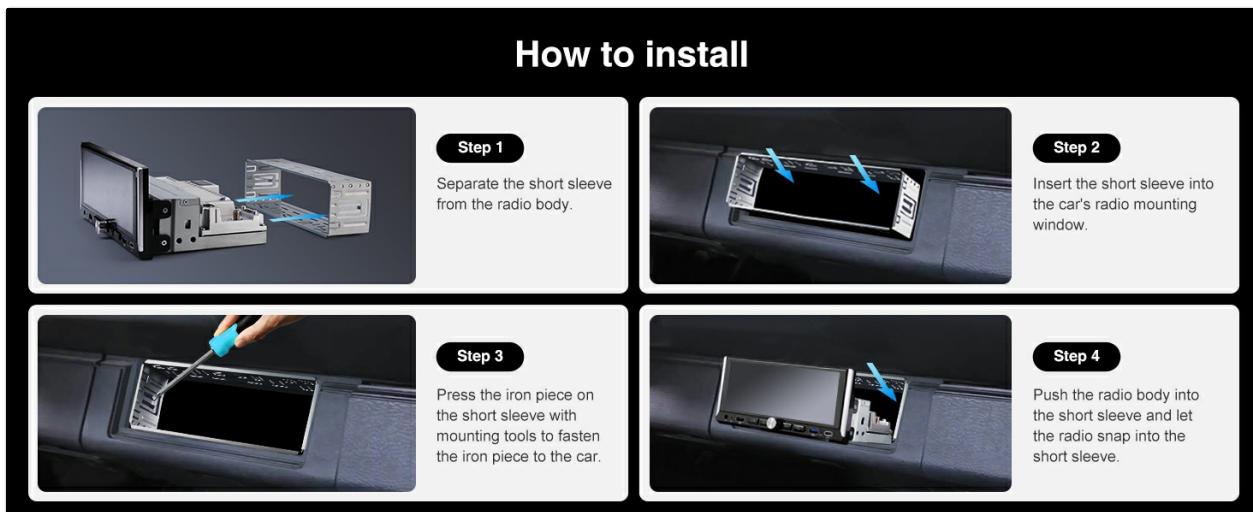


Image 4.1: Car stereo installation steps.

4.2. Rear Camera Connection

Connect the AHD 1080P Rear View Camera according to the wiring diagram provided. Ensure the trigger wire is correctly connected to the reversing light power for automatic display when reversing.

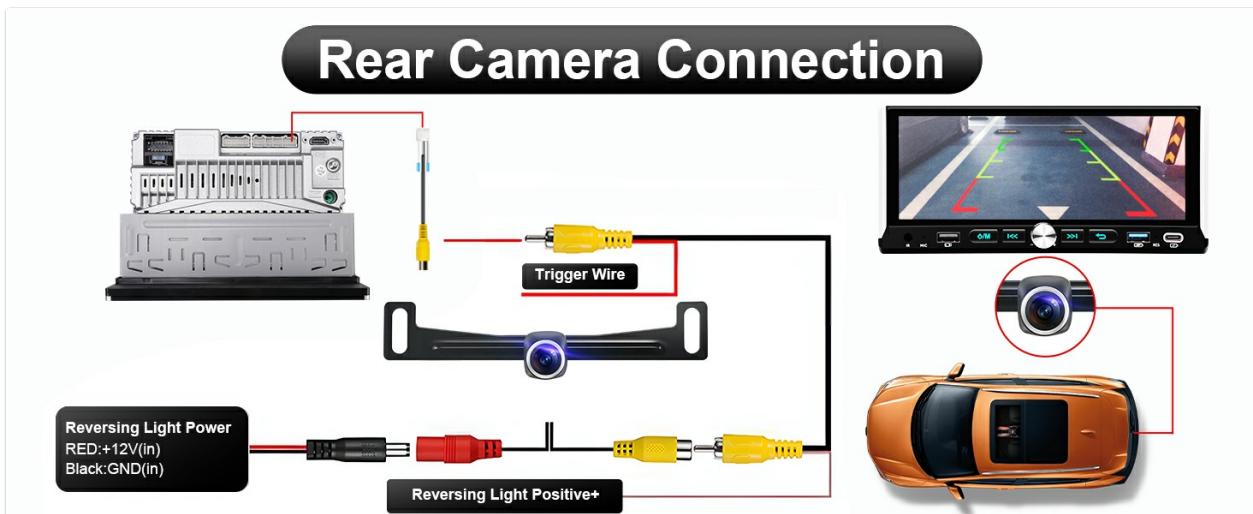


Image 4.2: Rear camera connection diagram.

4.3. Installation Effect

Installation Effect



Image 4.3: Before and after installation view.

5. OPERATING INSTRUCTIONS

5.1. CarPlay and Android Auto

This car stereo supports both wired and wireless CarPlay and Android Auto. Connect your smartphone to access navigation, phone contacts, email, notifications, and music through the stereo's display. Utilize voice control via Siri or Google Assistant for hands-free operation.



Image 5.1: CarPlay, Android Auto, and MirrorLink functionality.



Image 5.2: Apple CarPlay and Android Auto compatibility.

5.2. HD Touch Screen and Display

The 6.9-inch HD capacitive touchscreen offers a responsive and clear viewing experience with 1280x480

resolution, 178-degree viewing angles, and support for 1080P video playback.



Image 5.3: Display features and capabilities.

5.3. Bluetooth Functionality

The upgraded Bluetooth 5.1 module allows for hands-free calling and audio streaming. Easily pair your device to make calls and play music wirelessly.

BT Function



Image 5.4: Bluetooth features for calls and music.

5.4. GPS Navigation

The built-in GPS navigation supports various map types including Europe, North America, South America, and Worldwide. Access popular navigation apps directly from the stereo.

Built-in GPS Navigation



Image 5.5: Built-in GPS navigation.

5.5. USB and Type-C Connectivity

The unit features one Type-C port and two USB ports for data transfer, charging, and media playback. Connect USB drives for music and video files.

USB+Type C



Image 5.6: USB and Type-C ports.

5.6. Audio Features (DSP & EQ)

Benefit from the professional DSP and 48-band equalizer with voice point touch control. Adjust sound settings including Normal, Jazz, Pop, Classical, Heavy Metal, Vocal, and Soft modes, along with 6 surround sound patterns and bass boost, for a customized audio experience.

5.7. Steering Wheel Control (SWC)

The stereo supports existing steering wheel controls, allowing you to manage music playback, volume, and calls without taking your hands off the wheel. The system includes a learning function for custom button assignments.

Steering Wheel Control



Image 5.7: Steering Wheel Control interface.

5.8. General Media Playback

Enjoy various media options including music, video, FM radio, and phone calls directly from the unit.

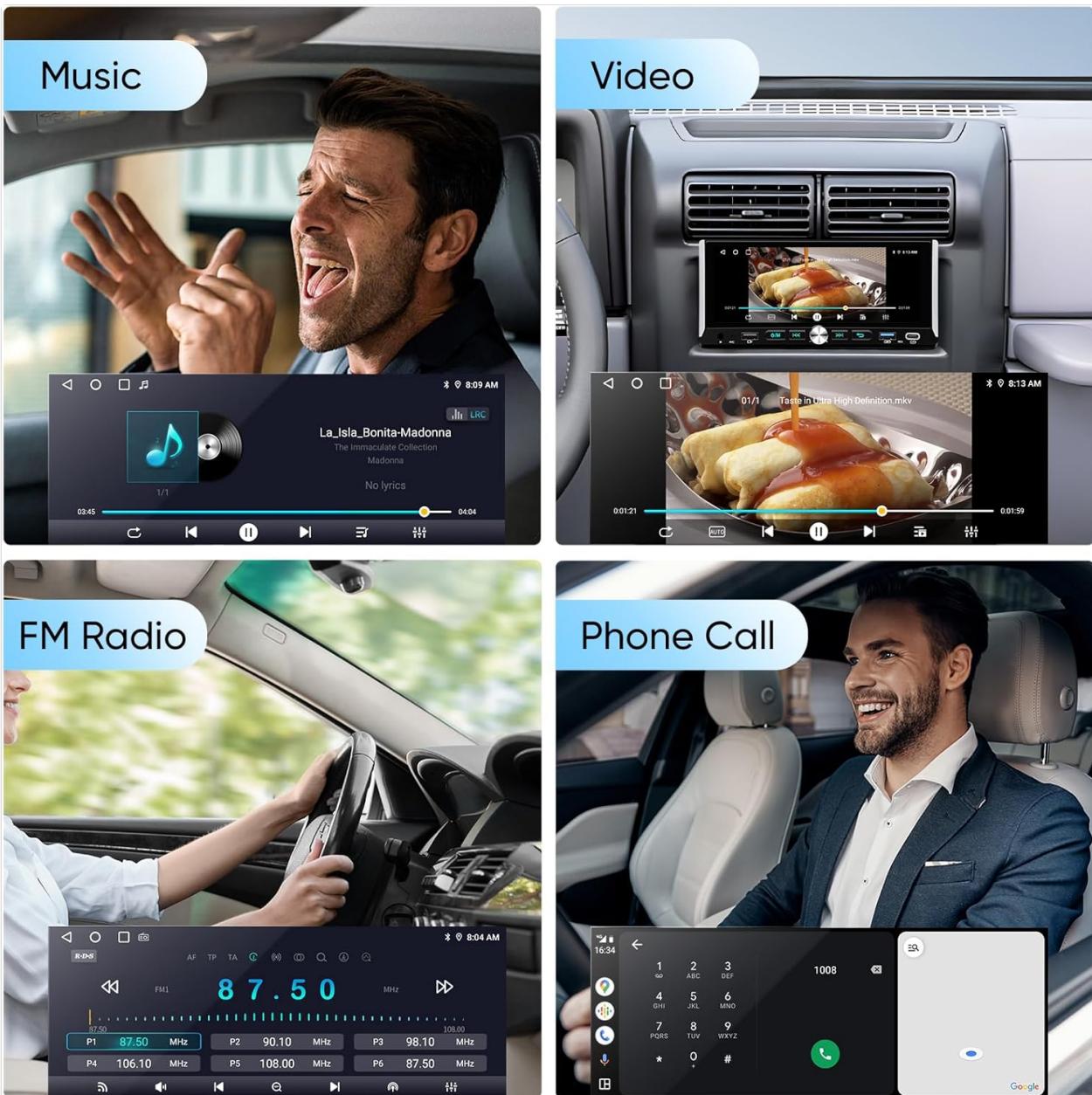


Image 5.8: Music, Video, FM Radio, and Phone Call functions.

6. MAINTENANCE

To ensure the longevity and optimal performance of your AINAVI 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-safe cleaner. Avoid harsh chemicals or abrasive materials.
- **Temperature Control:** Avoid exposing the unit to extreme temperatures. Prolonged exposure to direct sunlight or very cold conditions can affect performance and lifespan.
- **Software Updates:** Periodically check for available software updates to ensure you have the latest features and bug fixes. Refer to the manufacturer's website or support section for update instructions.
- **Cable Connections:** Ensure all cables are securely connected. Loose connections can lead to intermittent issues.

7. TROUBLESHOOTING

If you encounter issues with your car stereo, refer to the following common troubleshooting steps:

- **No Power:**

- Check all power connections to ensure they are secure.
- Verify the car's fuse for the stereo is intact and not blown.
- Ensure the car battery has sufficient charge.

- **No Sound:**

- Check speaker wire connections.
- Ensure the volume is not muted or set to minimum.
- Verify audio output settings in the stereo menu.

- **Touchscreen Unresponsive:**

- Restart the unit by turning off the car ignition and restarting.
- Perform a factory reset if the issue persists (refer to the settings menu).

- **CarPlay/Android Auto Not Connecting:**

- Ensure your phone's operating system is up to date.
- Try a different USB cable (for wired connection).
- Check phone settings for CarPlay/Android Auto permissions.
- Restart both the stereo and your smartphone.

- **GPS Signal Issues:**

- Ensure the GPS antenna is properly installed and has a clear view of the sky.
- Check GPS settings in the stereo menu.

If these steps do not resolve the issue, please contact customer support.

8. WARRANTY

The AINAVI 6.9-Inch Single Din Touchscreen Car Stereo comes with a **12 Months Manufacturer Guarantee** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims. The warranty does not cover damage caused by improper installation, misuse, accidents, or unauthorized modifications.

9. SUPPORT

For technical assistance, installation support, or any other inquiries, please contact our customer service team:

- **Phone:** +1 (833) 858-5016
- **Email:** info@ainavi.com
- **Working Hours:** 01:00 PM to 00:00 AM PST

Our professional technical support team is available to assist you with pre-sale and after-sale services.

Customer Installation Support

STEP 1

In Stock

Qty: 1 ▾

Add to Cart

Buy Now

Payment: Secure transaction

Ships from: Amazon

Sold by: **HomeCar**

Returns: Eligible for a Refund or Replacement within 30 days

Support: Free Amazon customer service included



STEP 2

HomeCar

Visit the HomeCar storefront

★★★★★ | 100% positive in the last 12 months (11 ratings)

About Seller

HomeCar is committed to providing each customer with the highest standard of customer service.

Have a question for HomeCar?

Ask a question

Customer Service Phone: +1 833 858 5016



Image 9.1: Customer Installation Support access.

AINAVI
Start Your Wonderful Journey Now

Superior Customer Care

Step 1

Buy Now

Ships from: Amazon

Sold by: **HomeCar**



Step 2

Have a question for HomeCar?

Ask a question

Customer Service Phone: +1 833 858 5016





Image 9.2: Superior Customer Care information.



Seek Help via your order center
🕒 or hotline: **+1 (833) 858-5016**
🕒 Working: **01:00 PM to 00:00 AM PST**
✉️ or info <at> ainavi <dot> com

Image 9.3: Customer service contact details.

Related Documents - RM



[RM SPS 7120A G Gas Range Instruction Manual](#)

Comprehensive instruction manual for the RM SPS 7120A G gas range, covering installation, operation, safety, and maintenance for professional kitchen use.

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