

Haudio Linux

Haudio 7-inch HD Touch Screen Car Stereo Instruction Manual

Model: Linux

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Haudio 7-inch HD Touch Screen Car Stereo. This portable unit offers wireless CarPlay and Android Auto, a 1080P backup camera, GPS navigation, voice control, FM radio, AUX connectivity, and mirror link functionality. Please read this manual thoroughly before use to ensure proper function and safety.

2. SAFETY INFORMATION

- Ensure all connections are secure before operating the device.
- Do not attempt to disassemble or modify the unit. This may void the warranty and cause damage.
- Avoid operating the device in extreme temperatures or direct sunlight for prolonged periods.
- Always prioritize safe driving. Do not operate the touchscreen or other functions that distract you from the road.
- Professional installation is recommended for the backup camera to ensure correct wiring and functionality.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Main device (7-inch HD Touch Screen Car Stereo)
- Adjustable Adhesive Bracket
- 1080P Backup Camera
- Power Cable (for cigarette lighter connection)

- AUX Cable
- Instruction Manual
- Related accessories (e.g., wiring harness for backup camera)

15mm Bezel + HD Screen

15mm Bezel, 5mm Thinner Than Market Models – Quality Shines in



Image: Contents of the Haudio 7-inch Car Stereo package.

4. SETUP AND INSTALLATION

4.1 Main Unit Installation

1. **Mounting:** Attach the adjustable adhesive bracket to the dashboard in a position that does not obstruct your view or interfere with driving controls. The screen supports 90° rotation for optimal viewing.
2. **Power Connection:** Connect the power cable to the unit and plug the other end into your vehicle's cigarette lighter socket.
3. **Initial Power On:** Once connected, the unit should power on automatically or by pressing the power button.



Image: Haudio 7-inch car stereo installed on a vehicle dashboard.

4.2 Backup Camera Installation

The 1080P rearview camera activates automatically when reversing. For optimal results, professional installation is recommended.

1. **Connect Camera to Main Unit:** Plug the camera's video cable into the "AV IN" port on the main stereo unit.
2. **Route Wiring:** Carefully route the wiring harness from the main unit to the rear of the vehicle, tucking it along the frame and under trim panels to the trunk.
3. **Access Trunk:** Open the trunk lid and remove any necessary interior panels to access the license plate light area.
4. **Remove Original Camera (if applicable):** If your vehicle has an existing camera, carefully remove it.
5. **Install New Camera:** Mount the new 1080P backup camera in the desired location, typically near the license plate light.
6. **Power Connection:** Connect the camera's power cord to the vehicle's reverse light wire. This ensures the camera activates when the vehicle is in reverse.
7. **Secure Wiring and Panels:** Secure all wiring to prevent pinching or damage. Reinstall any removed trunk panels.

Wireless HD Mirror Link

Mirror Link Function for All iOS and Android Phones



Instagram



Twitter



Netflix



Skype



YouTube



Facebook



Image: Illustration of the 1080P HD Backup Camera features and installation area.

Your browser does not support the video tag.

Video: Step-by-step guide on installing the Haudio Car Stereo and reverse camera.

5. OPERATING INSTRUCTIONS

5.1 Wireless CarPlay and Android Auto

Connect your smartphone wirelessly via Bluetooth and Wi-Fi to access navigation, music, messages, and hands-free calling directly on the car stereo's touchscreen.

1. Ensure Bluetooth and Wi-Fi are enabled on your smartphone.
2. On the car stereo, navigate to the CarPlay or Android Auto icon.
3. Pair your phone with the car stereo via Bluetooth.
4. Follow the on-screen prompts to establish the wireless connection.

Voice Control and Map Navigation

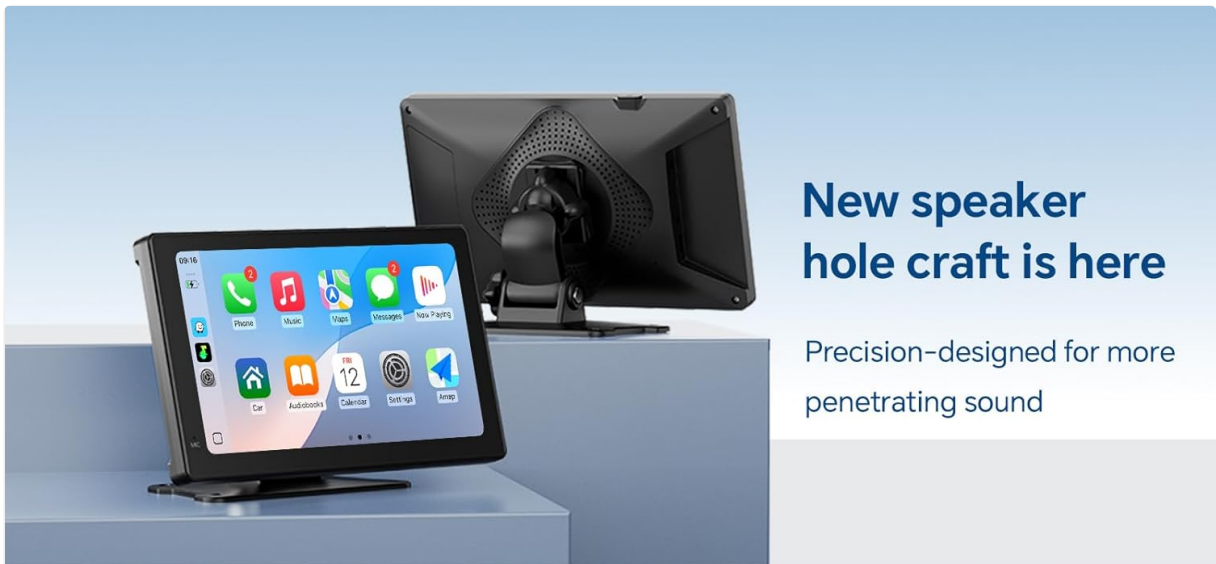


Image: CarPlay interface on the Haudio 7-inch car stereo.

5.2 Mirror Link Function

Wirelessly mirror your Android or iOS smartphone screen to the car stereo. This allows you to view content from popular video apps and GPS navigation.

1. Select the "Mirror Link" option on the car stereo.
2. Follow the specific instructions displayed on the screen for your iOS or Android device to establish the connection.



New speaker hole craft is here

Precision-designed for more penetrating sound



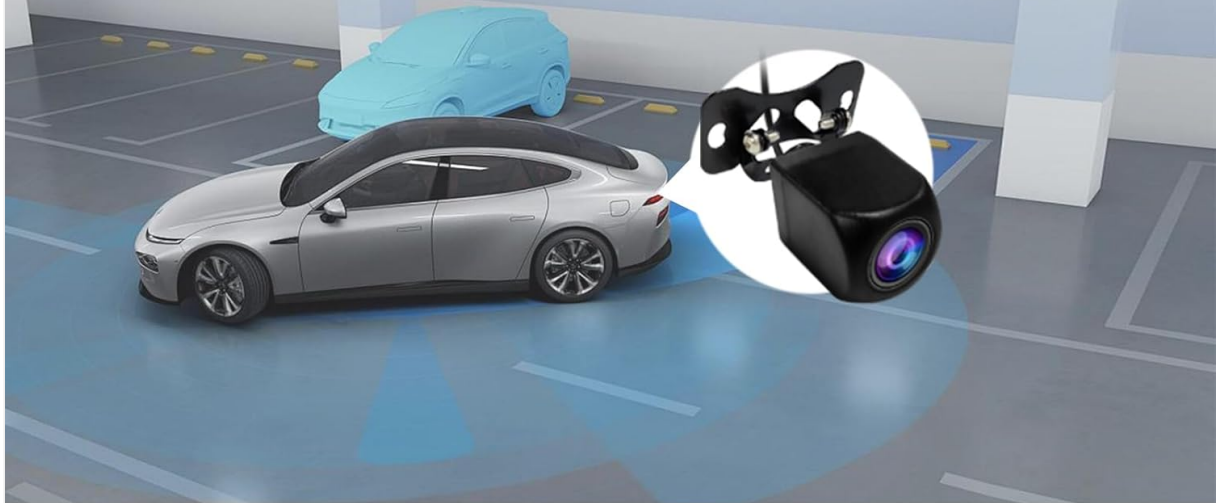
Image: Mirror Link function displaying smartphone apps on the car stereo.

5.3 Audio Output Options

The car stereo offers multiple ways to output audio to your vehicle's sound system:

- **Bluetooth:** For wireless music playback and hands-free calling.
- **Built-in Speakers:** The unit has integrated speakers for direct audio output.
- **AUX:** Connect the provided AUX cable to your car's AUX input for wired audio transmission.
- **FM Transmitter:** Transmit audio to your car's FM radio by tuning both devices to the same FM frequency.

1080P HD Backup Camera



Night Vision



Reverse image



Waterproof

AHD

High Definition



Image: Various audio output options for the Haudio car stereo.

5.4 Voice Control

Utilize Siri or Google Assistant for voice commands, enabling safer operation without manual interaction with the touchscreen.

- Activate Siri or Google Assistant through your connected smartphone.
- Issue commands such as "Hey Siri, call [contact name]" or "Hey Google, navigate to [destination]".

Wireless Carplay & Anroid Auto



Music



Call



Message



Map



FM



Waze



Image: Voice control functionality with examples of commands.

5.5 GPS Navigation

Access real-time GPS navigation through CarPlay or Android Auto for precise directions and traffic avoidance.

- Open your preferred navigation app (e.g., Apple Maps, Google Maps, Waze) via CarPlay or Android Auto.
- Enter your destination using the touchscreen or voice commands.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the screen and exterior. Avoid abrasive cleaners or solvents.
- **Storage:** If storing the unit for an extended period, disconnect it from power and store it in a cool, dry place.
- **Cable Management:** Ensure all cables are neatly routed and secured to prevent damage or interference.

7. TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|--------------------------------------|--|--|
| Unit does not power on. | No power from cigarette lighter; loose connection. | Check cigarette lighter fuse; ensure power cable is securely plugged in. |
| CarPlay/Android Auto not connecting. | Bluetooth/Wi-Fi off; phone not paired; software glitch. | Ensure phone's Bluetooth/Wi-Fi is on; repair device; restart both phone and car stereo. |
| No sound from car speakers. | Incorrect audio output selected; AUX cable loose; FM frequency mismatch. | Verify audio output setting (Bluetooth, AUX, FM); check AUX cable; match FM frequencies. |
| Backup camera not displaying. | Loose video cable; incorrect power connection to reverse light. | Check "AV IN" connection; ensure camera power is correctly wired to reverse light. |

If you encounter any issues during installation or operation, please contact customer service before considering a return. Our customer service is available 24/7 to assist you.

8. SPECIFICATIONS

| Feature | Detail |
|-------------------------|--|
| Display Size | 7 Inches |
| Touch Screen Type | Capacitive |
| Connectivity Technology | Bluetooth, USB, Wi-Fi |
| Special Feature | Built-In Bluetooth, Wireless CarPlay, Android Auto, Mirror Link, GPS, Voice Control, FM, AUX |
| Included Components | Main device, related accessories, backup camera |
| Audio Output Mode | Bluetooth, Built-in speakers, AUX, FM (supports 4.1 channel output) |
| Mounting Type | Dashboard Mount |
| Item Weight | 1.92 pounds |
| Item Model Number | Linux |

9. WARRANTY AND SUPPORT

The Haudio 7-inch HD Touch Screen Car Stereo comes with a 1-year warranty. For technical support, troubleshooting assistance, or warranty claims, please contact Haudio customer service. Contact information can typically be found on the product packaging or the official Haudio website.

Customer service is available 24/7 to assist with any inquiries.

