

Manuals.plus /
› VANBAR /
› VANBAR 9-inch Portable Car Audio Display User Manual

VANBAR 9-inch Portable Car Audio Display

VANBAR 9-inch Portable Car Audio Display User Manual

Model: 9-inch Portable Car Audio Display

Introduction	Safety Information	Package Contents	Product Overview	Setup	Operation
	Maintenance	Troubleshooting	Specifications	Support	

1. INTRODUCTION

Thank you for choosing the VANBAR 9-inch Portable Car Audio Display. This device is designed to enhance your driving experience with advanced features such as wireless Apple CarPlay and Android Auto, high-quality audio, and a clear touchscreen display. This manual provides essential information for safe and effective use, including setup, operation, and maintenance instructions.



Figure 1.1: VANBAR 9-inch Portable Car Audio Display in use, showing navigation and music.

2. SAFETY INFORMATION

Please read all safety warnings and instructions carefully before using this product to prevent injury or damage. Keep this manual for future reference.

- **Driving Safety:** Always prioritize safe driving. Do not operate the device in a way that distracts you from the road.
- **Installation:** Ensure the device is securely mounted and does not obstruct your view or interfere with vehicle controls.

- **Power Supply:** Use only the provided power cable. Incorrect power sources may damage the device or cause fire.
- **Temperature:** The device is designed to operate within a temperature range of -4°F to 150°F (-20°C to 65°C). Avoid exposing it to extreme temperatures outside this range.
- **Water Exposure:** This device is not waterproof unless specified for certain components (e.g., rear camera). Avoid exposing the main unit to water or moisture.
- **Cleaning:** Use a soft, dry cloth for cleaning. Do not use abrasive cleaners or solvents.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

1. VANBAR 9-inch Portable Car Audio Display Unit
2. Mounting Bracket
3. Cigarette Lighter Power Cable
4. AUX Data Cable
5. User Manual
6. *(Optional) Rear Camera: May be included as part of a campaign or sold separately.*



Figure 3.1: Included accessories with the VANBAR Portable Car Audio Display.

4. PRODUCT OVERVIEW

The VANBAR 9-inch Portable Car Audio Display features a compact design with a high-resolution IPS touchscreen. It integrates various functions to provide a comprehensive in-car entertainment and navigation solution.

Key Features:

- 9-inch HD IPS Touchscreen (1280x480 resolution)
- Wireless Apple CarPlay and Android Auto support
- Built-in High-Quality Speaker
- Multiple Audio Output Options: Bluetooth 5.0, AUX, FM Transmitter
- Wireless Mirroring Function (for compatible smartphones)
- SD Card Media Playback

- Parking Assist with Rear Camera Input (camera sold separately)
- Voice Control (Siri/Google Assistant)



Figure 4.1: Overview of the VANBAR Portable Car Audio Display's features.

5. SETUP

5.1 Mounting the Device

1. Choose a suitable location on your dashboard that does not obstruct your view or interfere with airbags and other vehicle controls.
2. Clean the mounting surface thoroughly to ensure proper adhesion of the bracket.
3. Attach the mounting bracket to the dashboard. Ensure it is stable and secure.
4. Attach the display unit to the mounting bracket. Adjust the angle for optimal viewing.

5.2 Power Connection

1. Connect the cigarette lighter power cable to the device.
2. Insert the other end of the power cable into your vehicle's 12V cigarette lighter socket.
3. The device should power on automatically or by pressing the power button.

5.3 Initial Setup

1. Upon first power-on, follow the on-screen prompts to select your language and other basic settings.
2. Connect to your smartphone via Bluetooth for hands-free calling and audio streaming.

6. OPERATING INSTRUCTIONS

6.1 Apple CarPlay & Android Auto (Wireless)

This device supports wireless connection for both Apple CarPlay and Android Auto, allowing seamless integration with your smartphone.

1. Ensure Bluetooth and Wi-Fi are enabled on your smartphone.
2. On the display, select the CarPlay or Android Auto icon.
3. Follow the on-screen instructions to pair your phone. Once paired, your phone's compatible apps will appear on the display.
4. You can use navigation, make calls, send messages, and play music directly from the display.



Figure 6.1: Wireless CarPlay and Android Auto connectivity.

6.2 Audio Output Modes

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

- **Built-in Speaker:** For direct audio output from the device.
- **Bluetooth:** Pair with your car's Bluetooth system for wireless audio.
- **AUX Output:** Connect the provided AUX cable from the display to your car's AUX input.
- **FM Transmitter:** Select an unused FM frequency on the display and tune your car's radio to the same frequency.



Figure 6.2: Available audio output options.

6.3 Wireless Mirroring

Mirror your smartphone screen directly onto the 9-inch display for a larger view of videos and other content.

1. Ensure your smartphone and the display are connected to the same Wi-Fi network.
2. Select the Mirroring function on the display.
3. Follow the specific instructions for your smartphone (e.g., AirPlay for iPhone) to initiate mirroring.

iso端末のみミラ-リング機能

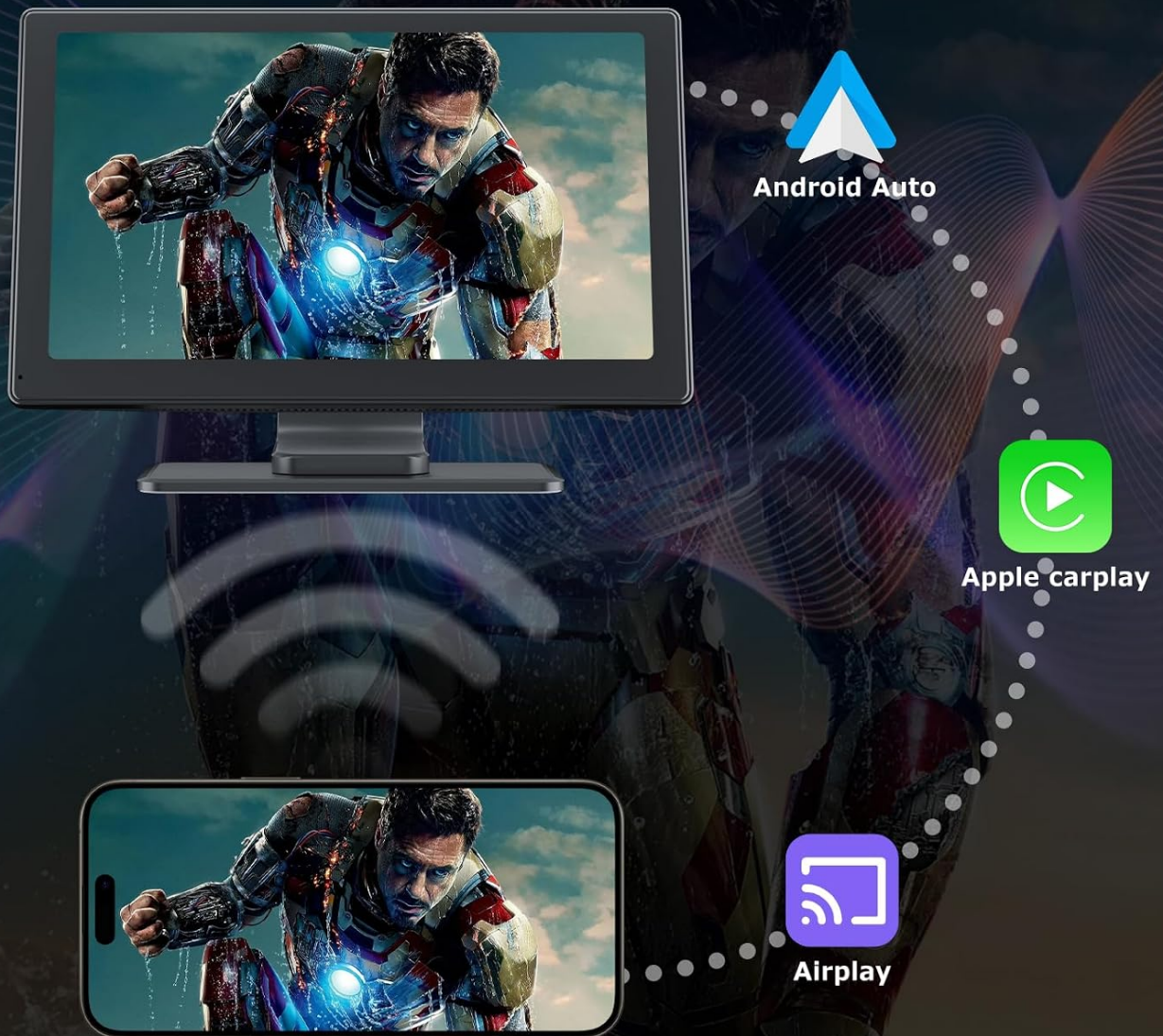


Figure 6.3: Wireless mirroring from a smartphone to the display.

6.4 Voice Control

Utilize Siri or Google Assistant for hands-free control of navigation, calls, and music playback.

- Activate voice control by saying "Hey Siri" or "Hey Google" (if configured) or by pressing the voice command button on the display.
- Speak your commands clearly.



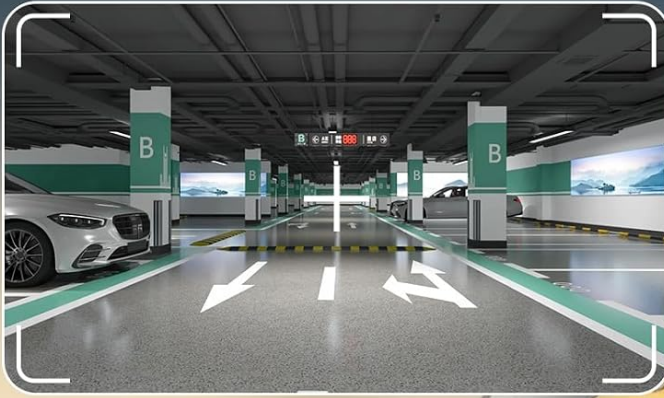
Figure 6.4: Voice control for navigation and communication.

6.5 Parking Assist (Rear Camera)

If a compatible rear camera is connected, the display will automatically show the rear view when reversing.

- Connect a compatible rear camera (sold separately) to the designated input on the display unit.
- When you shift your vehicle into reverse, the display will automatically switch to the rear camera view.
- Adjustable parking guide lines assist with safe parking.
- **Note:** The rear camera function is for parking assistance only and does not support video recording.

駐車補助なバックガイド線



リアカメラ画面



バックガイド線

(リアレンズは別売りです)



駐車補助 駐車をより安全かつ簡単にし、初心者のドライバーに安心感を与えます

注意：リアカメラには録画機能がありません。

Figure 6.5: Parking assist with rear camera view.

6.6 SD Card Media Playback

Insert an SD card containing media files into the designated slot on the device to play videos and music.

7. MAINTENANCE

- **Cleaning the Screen:** Use a soft, lint-free cloth to gently wipe the screen. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner. Avoid harsh chemicals.
- **Cleaning the Unit:** Wipe the exterior of the unit with a dry, soft cloth.
- **Firmware Updates:** Periodically check for firmware updates to ensure optimal performance and access to new features. Contact customer support for information on obtaining the latest firmware.
- **Storage:** If storing the device for an extended period, disconnect it from power and store it in a cool, dry place.

8. TROUBLESHOOTING

If you encounter issues with your VANBAR Portable Car Audio Display, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device does not power on.	No power, loose connection, faulty power cable.	Check power cable connection to the device and cigarette lighter socket. Ensure the vehicle's 12V socket is functional.
CarPlay/Android Auto not connecting wirelessly.	Bluetooth/Wi-Fi off on phone, incorrect pairing, phone not compatible.	Ensure Bluetooth and Wi-Fi are active on your phone. Re-attempt pairing. Verify your phone model supports wireless CarPlay/Android Auto.
No sound or poor sound quality.	Incorrect audio output selected, low volume, loose AUX cable, FM interference.	Check the selected audio output mode (Built-in Speaker, Bluetooth, AUX, FM). Adjust volume. Ensure AUX cable is fully inserted. For FM, try a different frequency.
FM function not working.	Outdated firmware.	A firmware upgrade may be required for FM functionality. Contact customer service for the latest firmware.
Rear camera not displaying.	Camera not connected, faulty camera, incorrect settings.	Ensure the rear camera is properly connected and functional. Check device settings for camera input.

If the problem persists after trying these solutions, please contact customer support.

9. SPECIFICATIONS

Feature	Specification
Brand	VANBAR
Model	9-inch Portable Car Audio Display
Screen Size	9 inches
Display Type	IPS HD Touchscreen
Resolution	1280 x 480 pixels
Connectivity	Wireless Apple CarPlay, Wireless Android Auto, Bluetooth 5.0, Wi-Fi, AUX, FM Transmitter
Media Playback	SD Card
Operating Temperature	-4°F to 150°F (-20°C to 65°C)
Product Dimensions	22.4 x 3.2 x 13.4 cm
Weight	1.1 kg

Feature	Specification
Rear Camera Support	Yes (Camera sold separately, 1280*720P, IP67, 170° wide angle, Super Night Vision)

10. WARRANTY AND SUPPORT

VANBAR is committed to providing high-quality products and excellent customer service. While specific warranty details are not provided in this manual, please refer to the purchase documentation or contact our customer support for warranty information.

Customer Support:

If you have any questions, require assistance with setup, operation, or troubleshooting, please do not hesitate to contact our customer support team. Contact details can typically be found on our official website or within your purchase documentation.

For firmware updates or technical inquiries, please reach out to customer service for guidance.

© 2025 VANBAR. All rights reserved.

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

Open the live page

<https://manuals.plus/asin/B0F4WYXHFL>

More documents and user manuals: <https://manuals.plus/>