

VANBAR CP04-002

VANBAR 11.5-inch Android 14 Car Navigation Display Audio User Manual

Model: CP04-002

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your VANBAR 11.5-inch Android 14 Car Navigation Display Audio system. Please read this manual thoroughly before using the product to ensure proper and safe operation. Keep this manual for future reference.

The VANBAR Display Audio system integrates advanced features such as Android 14, an 8-core CPU, 6GB RAM, 128GB ROM, HDMI output, Google Gemini AI compatibility, and support for popular streaming services like Netflix and YouTube. It offers seamless connectivity with CarPlay and Android Auto, along with wireless mirroring capabilities, enhancing your in-car entertainment and navigation experience.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package. If any items are missing or damaged, please contact customer support.

- VANBAR 11.5-inch Display Audio Unit
- Cigarette Lighter Power Cord
- Base Mount
- AUX Cable
- GPS Cable
- User Manual

パッケージ内容:



ディスプレイオーディオ本体



シガー電源コード



ベース



マニュアル



AUXケーブル



GPSケーブル

SIZE:

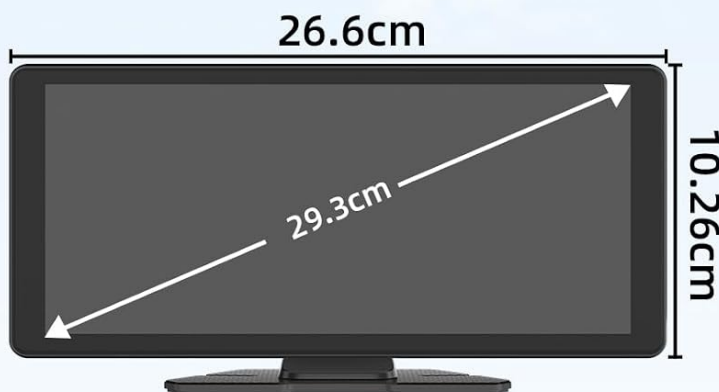


Image: Contents of the product package and device dimensions.

3. SETUP

3.1 Mounting the Display Audio Unit

1. Choose a suitable location on your dashboard that does not obstruct your view or interfere with vehicle controls.
2. Clean the dashboard surface thoroughly to ensure proper adhesion of the base mount.
3. Attach the base mount to the dashboard. Ensure it is securely fixed.
4. Attach the display audio unit to the base mount. Adjust the viewing angle for optimal visibility.

3.2 Power Connection

1. Insert the cigarette lighter power cord into your vehicle's 12V power outlet.
2. Connect the other end of the power cord to the display audio unit.
3. Ensure the connection is secure. The unit should power on automatically or by pressing the power button.

3.3 GPS Antenna Connection

1. Connect the GPS cable to the designated GPS port on the display audio unit.
2. Position the GPS antenna in a location with a clear view of the sky, typically on the dashboard or near the windshield, to ensure optimal signal reception.

3.4 Audio Output Connection

The unit supports multiple audio output modes:

- **FM Transmitter:** Tune your car's FM radio to an unused frequency and set the display audio unit to transmit on the same frequency.
- **AUX Cable:** Connect the provided AUX cable from the display audio unit's AUX output to your car's AUX input.
- **Bluetooth:** Pair the display audio unit with your car's Bluetooth system for audio output.

1600x720 HD解像度のタッチスクリーン

11.5インチ大画面カーオーディオ



Work with
Apple CarPlay



Work with
Android Auto



Image: Display audio unit showcasing multimedia capabilities and connectivity.

4. OPERATING INSTRUCTIONS

4.1 Initial Power On and Android Setup

1. Upon first power-on, the system will guide you through the initial Android 14 setup process. Follow the on-screen prompts to select language, connect to Wi-Fi, and log in to your Google account.
2. Once setup is complete, you can access the Android home screen and download applications from the Google Play Store.

4.2 CarPlay and Android Auto

The unit supports both wireless CarPlay and Android Auto for seamless smartphone integration.

1. **Wireless Connection:** Ensure Bluetooth and Wi-Fi are enabled on your smartphone. On the display audio unit, select the CarPlay or Android Auto icon. Follow the on-screen instructions to pair your phone.
2. Once connected, you can access navigation, music, calls, and messages directly from the display audio unit's screen.

VANBAR

Android システム搭載 HDMI 対応の ディスプレイオーディオが新登場です!

大容量メモリ6+128、大画面11.5インチ、1920×720の高解像度、よりスマートなカーライフ



11.5inch
大画面

HDMI android14 



Android
auto



carplay



Wi-Fi
に接続



ワイヤレスミ
ラーリング



Android



BT通話&音楽



音声機能



FM 送信

Image: Overview of the VANBAR 11.5-inch display audio unit's features, including connectivity and operating system.

4.3 Split-Screen Display

The unit supports a 2-screen split display, allowing you to run two applications simultaneously.

1. To activate split-screen, open an application, then swipe from the side or use the multi-tasking button (if available) to select another application to run alongside it.
2. This feature is ideal for viewing navigation while simultaneously playing media or using other apps.

2画面分割で、1:1の表示比率に対応しています

二つのアプリを同時に使用でき、画面を分割して、ナビゲーションと動画視聴を簡単に実現できます



Image: Display unit demonstrating the 2-screen split feature, showing navigation and video playback simultaneously.

4.4 Voice Control and GPS Navigation

Utilize voice commands for safer and more convenient operation.

1. Activate voice control by saying "Hey Google" or "Hey Siri" (if connected via CarPlay).
2. You can use voice commands for navigation (e.g., "Navigate to [address]"), making calls, sending messages, and playing music.
3. The unit supports GPS, GLONASS, and QZSS for accurate positioning.

音声コントロール&GPSナビゲーション

手をハンドルから離さずに様々な機能を声で制御して、より安全かつ便利に運転ができるようになります



Hey Google、音楽を再生して

Hey Google、優子さんにメッセージを送信して



Hey Siri、青木さんに電話

Hey Siri、家に帰る



Image: Voice control and GPS navigation interface on the display audio unit.

4.5 HDMI Output

The HDMI output allows you to connect an external display, such as a rear-seat monitor, for extended entertainment.

- Connect an HDMI cable (not included) from the unit's HDMI output to the external display's HDMI input.
- Ensure the external display is set to the correct HDMI input source.
- Note: Some applications may not support HDMI output.

車載後部座席エンターテインメントシステム!

HDMIダイレクト接続で後部座席でも高画質映像を楽しめる



**ご注意: HDMIケーブルは付属しておりませんので、別途ご購入ください。
また、一部のアプリはHDMI出力に対応していない場合がございますのでご了承ください。**

Image: Rear seat entertainment setup using the HDMI output feature.

5. MAINTENANCE

5.1 Cleaning

- Use a soft, dry cloth to clean the display screen and unit exterior.
- For stubborn smudges, lightly dampen the cloth with water or a screen-safe cleaner. Avoid harsh chemicals or abrasive materials.
- Do not spray cleaning liquids directly onto the unit.

5.2 Software Updates (OTA)

The unit supports Over-The-Air (OTA) updates via Wi-Fi to ensure you always have the latest features and improvements.

- Connect the unit to a stable Wi-Fi network.
- Navigate to System Settings > About Device > Software Update to check for and install available updates.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not power on.	No power supply; loose connection.	Check the cigarette lighter power cord connection. Ensure the vehicle's 12V outlet is functioning.
No GPS signal.	GPS antenna improperly placed or disconnected.	Ensure the GPS antenna is connected and placed in a location with a clear view of the sky.
CarPlay/Android Auto not connecting.	Bluetooth/Wi-Fi off; phone not paired; software issue.	Ensure Bluetooth and Wi-Fi are enabled on your phone and the unit. Re-pair the device. Restart both the phone and the unit.
No audio output.	Incorrect audio output mode selected; volume too low.	Check the selected audio output mode (FM, AUX, Bluetooth). Adjust volume on both the unit and your car's audio system.
Touch screen unresponsive.	Temporary software glitch.	Restart the unit. If the problem persists, perform a factory reset (refer to system settings).

7. SPECIFICATIONS

Feature	Description
Model Number	CP04-002
Screen Size	11.5 inches
Operating System	Android 14 (with CarPlay/Android Auto compatibility)
CPU	8-core
RAM	6GB
ROM (Internal Storage)	128GB
Connectivity	Bluetooth 5.0, Wi-Fi (2.4G/5G), USB
Display Type	Capacitive Touch Screen LCD
Audio Output Modes	Digital/Analog (FM Transmitter, AUX, Bluetooth)
Navigation Support	GPS, GLONASS, QZSS
Special Features	HDMI Output, 2-Screen Split Display, Wireless Mirroring, Google Gemini AI compatibility
Product Dimensions (L x W x H)	27.1 cm x 3.4 cm x 12.8 cm
Product Weight	1200 grams

8. WARRANTY AND SUPPORT

VANBAR offers an industry-leading **3-year warranty** for this product, ensuring long-term reliability against vibrations and temperature changes common in vehicle environments. This warranty covers manufacturing defects and ensures the product performs as expected under normal use.

For technical support, troubleshooting assistance, or warranty claims, please contact VANBAR customer service through the retailer where you purchased the product or visit the official VANBAR website for contact information.

Please retain your proof of purchase for warranty validation.

© 2026 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