HOTPEAK 9" Protable Carplay

HOTPEAK Portable Wireless Carplay Screen User Manual

Model: 9" Protable Carplay
Brand: HOTPEAK

1. Introduction

This user manual provides detailed instructions for the installation, operation, maintenance, and troubleshooting of your HOTPEAK Portable Wireless Carplay Screen. This device integrates a 9-inch display with wireless Apple Carplay and Android Auto functionalities, a 2.5K front dash camera, and a 1080p backup camera, designed to enhance your driving experience with advanced navigation, communication, and recording capabilities.

2. What's in the Box

Please verify that all items listed below are included in your package:

- 1 x 9 Inch Carplay Screen with 2.5K Cam
- 1 x 9.8 ft Car Charger Cable with USB Port
- 1 x 4.65ft Aux cable & Tool
- 1 x Suction Cup Bracket & Desktop Bracket
- 1 x 1080P Waterproof Rear Camera with 26.2ft Cable



Image: Main product unit and included accessories.

3. Setup and Installation

Follow these steps to properly set up and install your device in your vehicle.

3.1 Mounting the Display Unit

The HOTPEAK Carplay Screen offers two primary mounting options: a suction cup bracket for windshield mounting or an adhesive desktop bracket for dashboard mounting. Choose the option that best suits your vehicle and provides optimal visibility without obstructing your view of the road.

1. **Suction Cup Mount:** Clean the windshield area thoroughly. Attach the suction cup to the desired location and press the lever to secure it.
2. **Adhesive Desktop Mount:** Clean and dry the dashboard surface. Apply the adhesive base firmly to the chosen spot.
3. Adjust the screen angle using the 360° rotating and 180° adjustable joints on the bracket for optimal viewing.

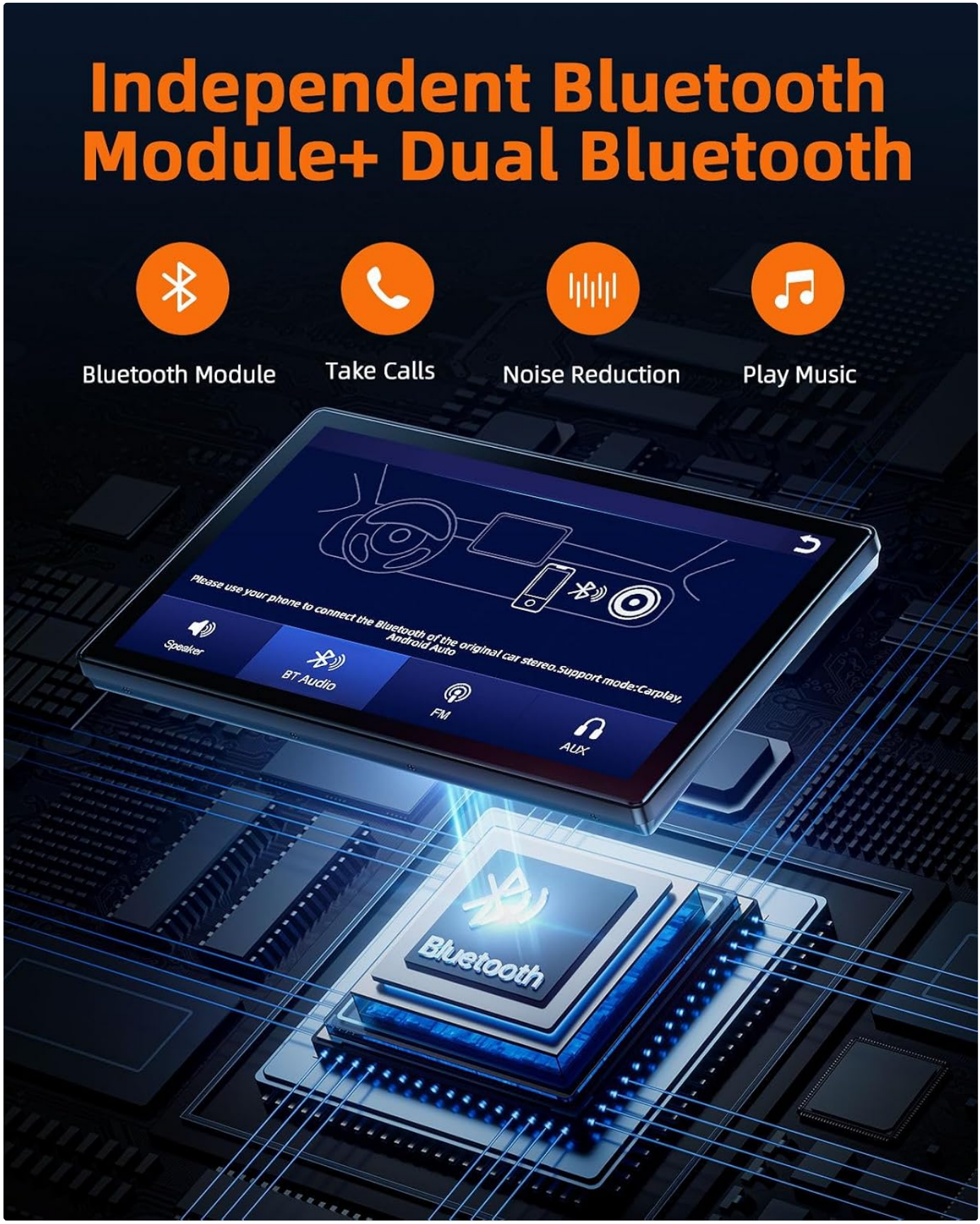


Image: Various mounting configurations for the display unit.

3.2 Power Connection

Connect the provided car charger cable to the device's USB-C port and plug the other end into your vehicle's cigarette lighter socket (12-36V compatible).

3.3 Rear Camera Installation (Optional)

For the 1080P waterproof rear camera functionality, professional installation is recommended due to wiring requirements. Connect

the rear camera cable to the designated input on the main unit and route the cable to the rear of your vehicle. Ensure the camera is mounted securely and provides a clear view of the rear.



Image: Detailed diagram for rear camera wiring and placement.

4. Operating Instructions

Learn how to utilize the various features of your HOTPEAK Carplay Screen.

4.1 Wireless Carplay & Android Auto

The device seamlessly connects to your smartphone via WiFi and Bluetooth for Apple Carplay and Android Auto. Upon initial setup, the device will automatically reconnect to your phone when powered on.

- **Connection:** Enable Bluetooth and WiFi on your smartphone. On the Carplay screen, select the Carplay or Android Auto icon and follow the on-screen prompts to pair your device.
- **Features:** Access navigation (Google Maps, Waze), music streaming, messaging, and phone calls directly from the screen.



Image: Display showing the Apple Carplay and Android Auto interfaces.

4.2 Dual Dashcam Functionality (2.5K Front + 1080P Rear)

The integrated dashcam system provides comprehensive recording of your journeys.

- **Front Camera:** Records in 2.5K resolution with a 170° FOV. The front camera is adjustable for optimal angle.
- **Rear Camera:** Records in 1080P resolution.
- **Loop Recording:** Automatically overwrites the oldest footage when the 64GB TF card is full.

- **Night Vision:** Enhanced low-light performance for clear recordings in dark conditions.
- **Video Playback:** View recorded footage directly on the screen.



Image: Visual representation of the dual dashcam system and its features.

4.3 GPS Navigation

Utilize your smartphone's GPS applications (e.g., Google Maps, Waze) on the large 9-inch HD IPS display for real-time navigation. The dynamic display eliminates the need for manual map updates.

4.4 Voice Control

Engage Siri or Google Assistant for hands-free control of music, navigation, messages, and calls. The clear built-in microphone ensures effective voice command recognition.



Image: Screen displaying voice command prompts and navigation.

4.5 Wireless Screen Mirroring (AirPlay/Android Auto)

Mirror your iOS or Android device screen to the 9-inch display using AirPlay or Android Auto. This allows you to stream app videos

in 1024x600 resolution and 1080P playback. *Note: Netflix streaming is not supported.*



Image: A smartphone screen being mirrored onto the Carplay display.

4.6 Audio Output Options

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

- **Bluetooth to Car Speaker:** Connect the Carplay screen to your car's existing Bluetooth system for crisp, lossless stereo sound.

- **FM Wireless Audio:** Transmit audio to your car's FM radio by tuning both devices to the same FM frequency.
- **AUX Output:** Use the provided AUX cable to connect the Carplay screen directly to your car's AUX input.
- **Built-in Speaker:** The device has its own speaker for direct audio output.



Image: Diagram illustrating the four audio output methods.

4.7 Customizable Startup Screen

Personalize your device by setting a cherished car logo or photo as the startup display. Refer to the on-screen settings for customization options.

5. Maintenance

To ensure the longevity and optimal performance of your HOTPEAK Carplay Screen, follow these maintenance guidelines:

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and exterior. Avoid abrasive cleaners or solvents that may damage the surface.
- **Temperature:** Avoid exposing the device to extreme temperatures. Prolonged exposure to direct sunlight, especially in hot climates, can affect performance and lifespan. If the device becomes hot, allow it to cool down before continued use.
- **Storage:** If storing the device for an extended period, disconnect it from power and store it in a cool, dry place.
- **Cable Management:** Ensure all cables are securely connected and not pinched or strained, which can lead to damage.

6. Troubleshooting

If you encounter issues with your device, refer to the following common problems and solutions:

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Device does not power on.	No power from cigarette lighter; loose connection.	Check if the car charger is properly inserted and the vehicle's power outlet is functional. Ensure the USB-C cable is securely connected to the device.
Screen is unresponsive or slow.	High ambient temperature; temporary software glitch.	Allow the device to cool down if it has been exposed to high temperatures. Restart the device by disconnecting and reconnecting power.
Wireless Carplay/Android Auto not connecting.	Bluetooth/WiFi off on phone; incorrect pairing.	Ensure Bluetooth and WiFi are enabled on your smartphone. Forget the device in your phone's Bluetooth settings and re-pair. Restart both the device and your phone.
Rear camera image freezes or is unclear.	Loose cable connection; software issue.	Check the connection of the rear camera cable to the main unit. Restart the device. If the issue persists, contact customer support.
Mount will not stay attached to dash/windshield.	Improper surface cleaning; worn adhesive/suction cup.	Ensure the mounting surface is clean, dry, and smooth. For suction cups, moisten slightly before applying. For adhesive mounts, ensure the surface is free of dust and oils. If the adhesive is worn, consider replacing the mount or using a stronger adhesive.
No audio output or poor sound quality.	Incorrect audio output mode selected; volume too low.	Verify the selected audio output mode (Bluetooth, FM, AUX, Built-in Speaker) matches your car's setup. Adjust volume on both the device and your car stereo. For FM transmission, try a different frequency to avoid interference.

7. Specifications

Feature	Detail
Brand	HOTPEAK
Model Number	9" Protable Carplay
Screen Size	9 inches / 23 cm (diagonal)
Connectivity Technology	Bluetooth, Wi-Fi
Special Feature	Wireless Touchscreen Carplay Screen with Dual Cam
Compatible Devices	Support 5G-WIFI Smartphone
Connector Type	Cigarette Lighter Plug

Feature	Detail
Audio Output Mode	Stereo, FM Radio, AUX
Video Encoding	H.264, H.265/HEVC
Color	Black
Number of Channels	2
Control Method	Touch, Voice
Package Dimensions	10.28 x 6.46 x 3.82 inches
Item Weight	2.68 pounds
Manufacturer	HOTPEAK
Country of Origin	China

8. Warranty and Support

HOTPEAK is committed to providing high-quality products and excellent customer service.

- **Warranty:** Your product includes a 1-Year Warranty Coverage.
- **Money-Back Guarantee:** A 30-Day Money-Back Guarantee is provided from the date of purchase.
- **Customer Support:** Dedicated 24/7 customer support is available for any inquiries or assistance you may need. Please refer to the product packaging or the official HOTPEAK website for contact information.



Image: Information on warranty and customer support.

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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

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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