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› Carpuride Wireless Carplay & Android Auto with Dash Cam User Manual

## Carpuride W904, W125S

# Carpuride Wireless Carplay & Android Auto with Dash Cam User Manual

Models: W904, W125S

## INTRODUCTION

This manual provides detailed instructions for the Carpuride Wireless Carplay & Android Auto system, which includes integrated dash camera functionalities. This device enhances your driving experience by offering advanced navigation, communication, and recording capabilities. It is available in two primary models: the W904, featuring a 4K+1080P dual dash cam, and the W125S, equipped with a 4K+1080P+1080P three dash cam system.

The system integrates real-time GPS navigation, an anti-glare HD IPS display, and supports wireless Apple CarPlay and Android Auto for seamless smartphone integration. It also includes robust dash cam features for comprehensive vehicle monitoring.



Image: Carpuride Wireless Carplay & Android Auto device, showcasing its display and integrated camera modules from different angles.

## SETUP AND INSTALLATION

### 1. Mounting the Device

Securely attach the Carpuride unit to your vehicle's dashboard or windshield using the provided mounting accessories. Ensure the device is positioned to provide a clear view of the road and is easily accessible for operation.

### 2. Power Connection

Connect the power cable to the device and then to your vehicle's 12V power outlet (cigarette lighter socket). Ensure the connection is secure. The device will power on automatically when the vehicle's ignition is turned on.

### 3. TF Card Insertion

The device comes with a pre-installed 64GB TF card for dashcam video storage. To insert or replace the TF card (supports up to 256GB), locate the TF card slot on the device. Gently push the card into the slot until it clicks into place. Ensure the card is inserted correctly to avoid damage.

**Note:** The TF card is exclusively for dashcam video storage and does not support media playback (music/videos) directly from the card.

#### 4. Camera Adjustment

The front camera(s) on both W904 and W125S models are 350° rotatable with vertical adjustment. Adjust the camera angle to capture the desired view of the road ahead. For the W125S, also adjust the infrared camera for in-cabin recording and ensure the rear camera is properly installed and aligned for optimal coverage.

**Caution:** Avoid over-rotation of the cameras to prevent cable loosening or disconnection. Adjust gently within the marked range.

### 350° Rotatable 4K Front + 1080P Infrared Cameras

Compared with the previous carpuride w125, Carpuride w125S has added a infrared front camera, realizing dual front cameras, which makes it convenient to monitor the road outside the car and the environment inside the car at the same time, providing all-round protection for your journey.



Image: Illustration of the 350° rotatable front and infrared cameras, demonstrating their flexibility for various recording perspectives, including in-car, front, infrared, and rear views.

## OPERATING INSTRUCTIONS

### 1. Wireless CarPlay & Android Auto

Connect your smartphone wirelessly via Bluetooth and Wi-Fi to access Apple CarPlay or Android Auto. This allows you to use navigation, make calls, play music, and utilize other compatible apps directly on the Carpuride display.



Image: Overview of the wireless CarPlay and Android Auto interface, showing various app icons and functionalities accessible on the Carpuride display.

## 2. Real-time Maps Navigation

Utilize GPS navigation through Apple CarPlay or Android Auto. The 10.26-inch HD IPS display magnifies map details for improved visibility. Access popular navigation apps like Google Maps and Waze directly from the unit.

## 3. Voice Control

Use voice commands to control navigation, make phone calls, play music, and execute other operations through your connected voice assistant (Siri for CarPlay, Google Assistant for Android Auto).

# GPS Navigation & Voice Control

You can use a voice assistant to control the navigation, make phone calls, play music and other operation commands.



Image: Depiction of the voice control feature in action, with examples of commands for GPS navigation and music playback.

## 4. Dash Cam Functionality (W904 & W125S)

The Carpuride system includes advanced dash cam features:

- **W904:** Features a 4K front camera and a 1080P interior camera. Both cameras offer wide-angle views and loop recording. The front camera can be rotated 350° and vertically adjusted.
- **W125S:** Features a 4K front camera, a 1080P infrared interior camera, and a 1080P rear camera. The 170° wide-angle covers the entire cabin. The infrared camera records in color during the day and automatically switches to black-and-white infrared at night. The front camera is 350° rotatable.

All models support loop recording, automatically overwriting the oldest footage when the TF card is full.

# Triple Camera System for Comprehensive Coverage

4K Front + 1080P Inside + 1080P Rear



Image: Visual representation of the triple camera system, highlighting the coverage provided by the front, inside, and rear cameras.

# HD Dual Front and Rear Cameras

Dual high-definition cameras allow you to have a clear view of the road ahead and behind the vehicle, making driving safer.



Reverse  
Reference Line

**HD**  
High Definition

Waterproof

170°  
Viewing angle 178°

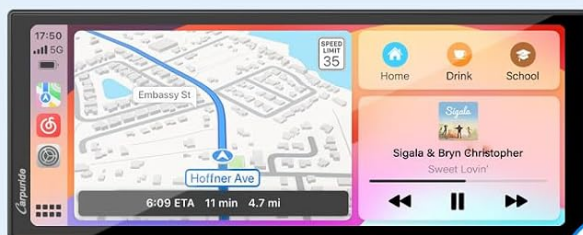
Image: Detailed view of the HD dual front and rear cameras, demonstrating their utility for clear road views and accurate parking assistance with a 170° viewing angle and reverse reference lines.

## 5. Split Screen Display

The unit supports split-screen functionality, allowing you to view multiple applications or camera feeds simultaneously. For example, you can display navigation alongside music, or the front camera view alongside the rear camera view.

# Split Screen Display

Equipped with 4K HD front camera, 1080P rear camera and 64G TF card.



Navigation + Music



Android Auto + Camera



Front Camera + Rear Camera



Apple Carplay + Camera

## Auto Loop Recording



Image: Examples of the split-screen display, illustrating simultaneous viewing of navigation, music, and camera feeds.

## 6. Super Link Mode

In Super Link mode, you can watch online videos, view downloaded videos/images, or use mirror casting (for Android phones). This feature allows for extended media consumption on the device's screen.

### Attention:

- Please download the corresponding EveLink App based on your phone model.
- The available online videos may vary depending on the IP address.

# Super Link

In Super Link mode, you can watch online videos ,downloaded video / images, or use mirror casting mode (Android phone)

Attention:

- (1) Please download the corresponding EveLink App based on your phone model.
- (2) The available online videos may vary depending on the IP address.

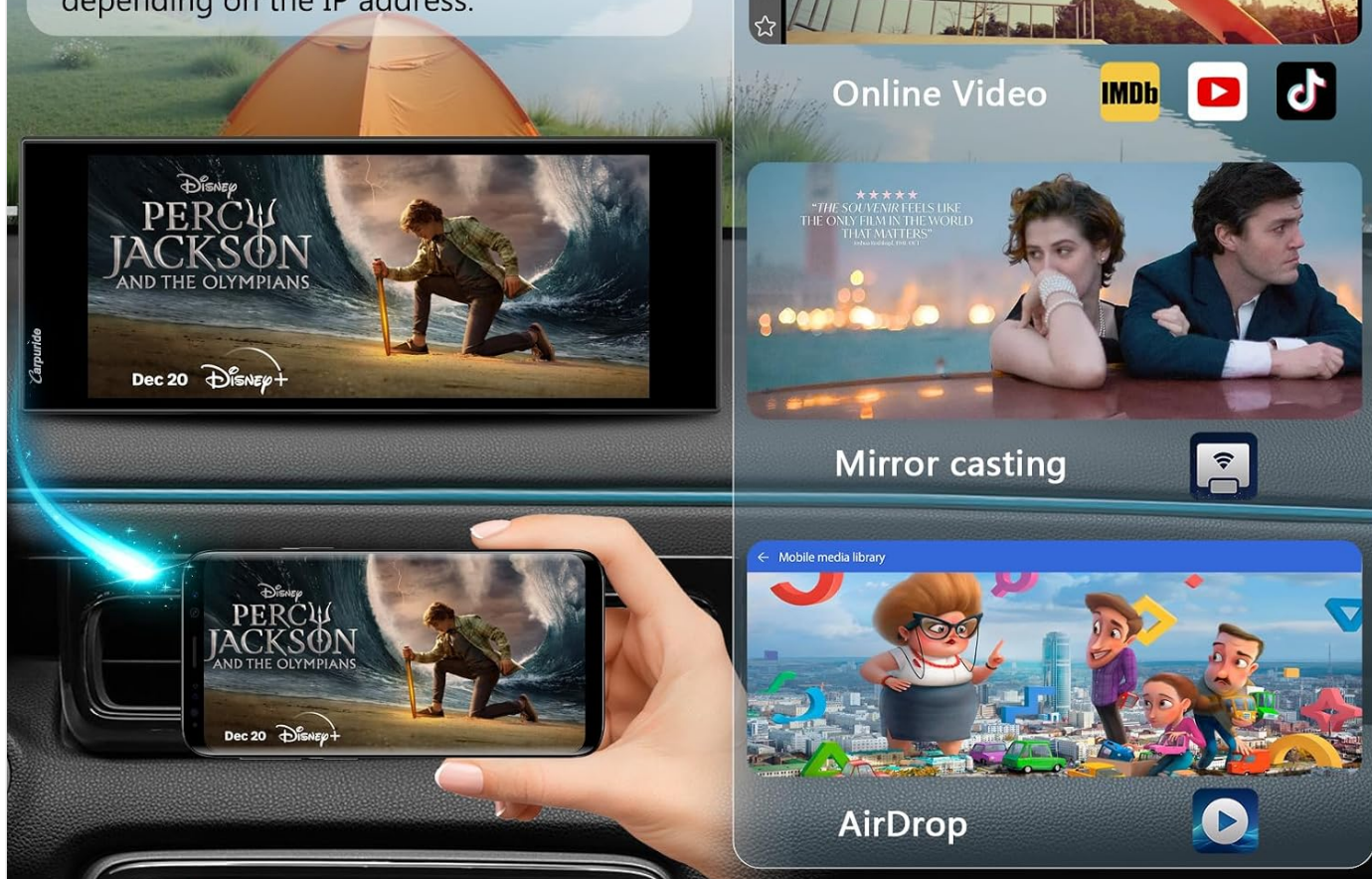


Image: Visual examples of Super Link mode, including online video streaming, mirror casting from a smartphone, and AirDrop capabilities.

## 7. Bluetooth Audio

The Carpuride unit supports Bluetooth audio output to your car's sound system via CarPlay or Android Auto. It does not support TF card sound transmission directly to car speakers.

# Upgrade Bluetooth Audio

The car audio touch screen supports car BT sound by Carplay or A-Auto; does not support TF sound transmission to car speakers.



Image: Illustration of audio connectivity options, including AUX output, FM transmission, and the built-in speaker.

## 8. Anti-Glare Screen & Sensor Light

The full-touch HD capacitive monitor features a 1600x600 resolution and an anti-glare coating for clear viewing. It automatically adjusts screen brightness based on ambient light. You can set a custom range (0% to 100%) to limit automatic brightness adjustment.

## MAINTENANCE

### 1. TF Card Management

Regularly format the TF card to ensure optimal performance and prevent data corruption. Back up any important video footage before formatting. The device supports TF cards up to 256GB.

### 2. Cleaning the Device

Use a soft, dry, lint-free cloth to clean the screen and camera lenses. Avoid using abrasive cleaners or solvents, as they

may damage the surfaces. Ensure the device is powered off before cleaning.

### 3. Firmware Updates

Check the Carpuride official website periodically for firmware updates. Keeping your device's firmware updated ensures access to the latest features and performance improvements.

## TROUBLESHOOTING

| Problem                                         | Possible Cause                                                                           | Solution                                                                                                                           |
|-------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Device does not power on.                       | Loose power connection; vehicle's 12V outlet not functioning.                            | Ensure power cable is securely connected. Check vehicle's 12V outlet with another device.                                          |
| Wireless CarPlay/Android Auto not connecting.   | Bluetooth/Wi-Fi not enabled on phone; incorrect pairing process.                         | Ensure Bluetooth and Wi-Fi are active on your phone. Follow the pairing instructions in the device settings. Restart both devices. |
| Dash cam not recording or footage is corrupted. | TF card full or corrupted; incorrect TF card type/speed; TF card not inserted correctly. | Format the TF card regularly. Ensure you are using a high-speed TF card (Class 10 or higher). Reinsert the TF card.                |
| Screen brightness issues.                       | Automatic brightness sensor obstructed or settings misconfigured.                        | Ensure the light sensor is not covered. Adjust brightness settings manually or reset to default in the device menu.                |
| Camera view distorted or not showing.           | Camera lens dirty; cable connection loose; camera rotated beyond limits.                 | Clean the camera lens. Check camera cable connections. Ensure cameras are rotated within the specified safe range.                 |

## SPECIFICATIONS

- Models:** Carpuride W904, Carpuride W125S
- Display:** 10.26 inches / 11.25 inches (outer), 9.3 inches / 10.26 inches (inner) HD IPS Anti-Glare Capacitive Touch Monitor
- Resolution:** 1600x600 pixels
- Front Camera (W904 & W125S):** 4K UHD, 350° Rotatable
- Interior Camera (W904):** 1080P
- Interior Camera (W125S):** 1080P Infrared, 170° Wide-Angle
- Rear Camera (W125S):** 1080P
- TF Card Support:** Pre-installed 64GB, supports up to 256GB (for dashcam video storage only)
- Connectivity:** Wireless Apple CarPlay, Wireless Android Auto, Bluetooth, Wi-Fi
- Other Features:** Real-time GPS Navigation, Voice Control, Split Screen Display, Super Link Mode, Automatic Brightness Adjustment, Loop Recording
- ASIN:** B0FH1SBFDQ
- Date First Available:** April 30, 2025

## WARRANTY INFORMATION

For detailed warranty terms and conditions, please refer to the product packaging or visit the official Carpuride website.

Keep your proof of purchase for warranty claims.

## CUSTOMER SUPPORT

For technical support, troubleshooting assistance, or any inquiries regarding your Carpuride device, please visit the Carpuride official website or contact their customer service department. Contact information can typically be found on the product packaging or the official website.

Official Carpuride Store: [Carpuride Store on Amazon](#)

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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**

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