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> Carpuride 2024 Newest Upgrade 9 Inch Touch Screen Portable Wireless Carplay Android Auto Car Radio Receiver with Mirror Link/GPS/Siri/FM,Dashboard Console Mounted W901-9 inch

Carpuride W901-9 inch

Carpuride 2024 Newest Upgrade 9 Inch Touch Screen Portable Wireless Carplay Android Auto Car Radio Receiver with Mirror Link/GPS/Siri/FM,Dashboard Console Mounted W901-9 inch Instruction Manual

Brand: Carpuride | Model: W901-9 inch

INTRODUCTION

The Carpuride W901-9 inch is a versatile portable car radio receiver designed to enhance your driving experience with modern connectivity features. It offers seamless integration with your smartphone through wireless Apple CarPlay and Android Auto, along with mirror link capabilities. Featuring a high-definition touch screen and easy installation, this device brings advanced infotainment to almost any vehicle without complex modifications.

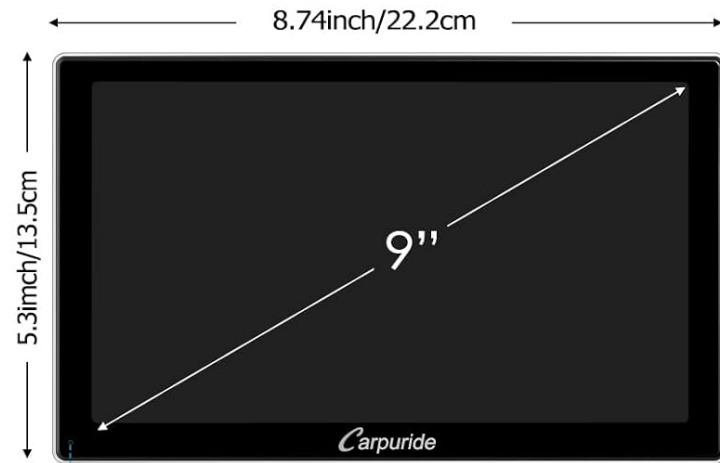
SETUP

Package Contents

Before beginning installation, please ensure all components are present in the package:

- Carpuride 9-inch Display Unit
- Car Charger (Power Cable)
- User Manual
- Suction Mount Bracket
- Suction Cup Gasket
- Self-adhesive Bracket
- 3.5mm Audio Cable

Packing List



Microphone



User Manual



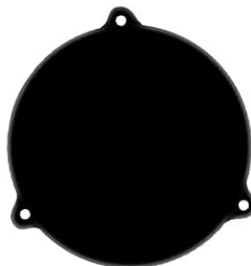
Car Charger



Suction mount bracket



3.5mm Audio Cable



Suction Cup Gasket



Self-adhesive bracket

Image: All components included in the Carpuride W901-9 inch package, laid out for inspection. This includes the main display unit, power cables, mounting accessories, and documentation.

Installation

The Carpuride W901-9 inch offers flexible installation options to suit various vehicle dashboards and user preferences.

Mounting Options

You can choose between a self-adhesive bracket for flat surfaces or a suction mount bracket for dashboards or windshields. Both options allow for angle adjustments to achieve optimal viewing.

Three Ways of Sounding

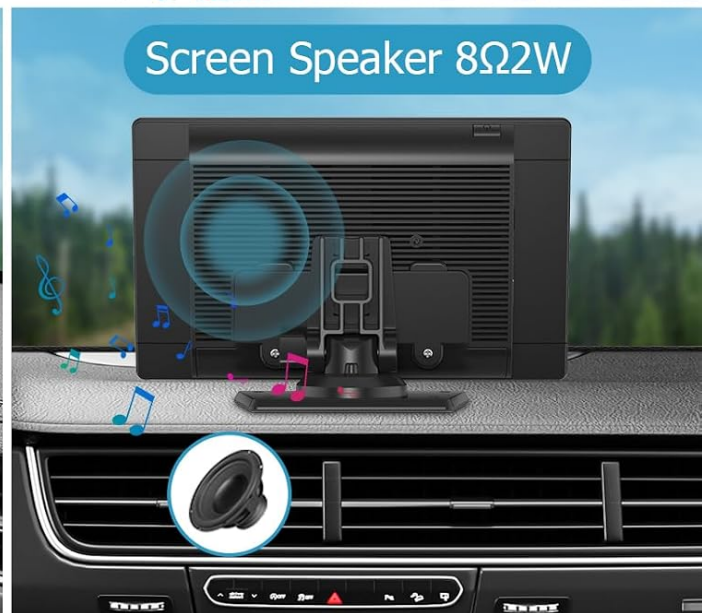
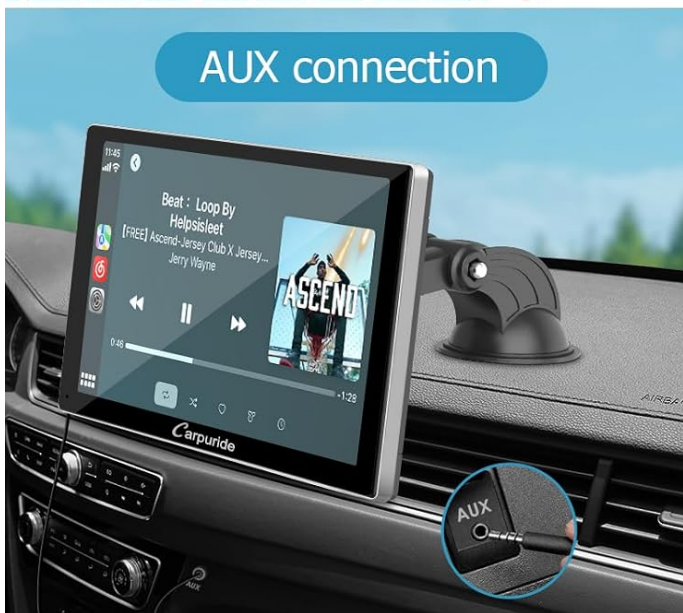


Image: A visual representation of the self-adhesive bracket and the suction mount bracket, highlighting their adjustability for different angles and positions within the vehicle.

Power Connection

Connect the provided car charger to your vehicle's cigarette lighter port. This will power the unit and allow it to function. The unit supports 12-24V input, making it compatible with both cars and trucks.

Specifications & Applicable Vehicles

2 kinds of brackets

Suction mount bracket and self-adhesive bracket

180° Angle Adjustment



360° Angle Adjustment



2 installation methods

Simple operation, even beginners can complete it quickly



Compatible with 99% Car



Image: The Carpuride unit mounted on a dashboard, with a close-up showing the power cable connected to a cigarette lighter port, illustrating its universal compatibility.

Video: This segment demonstrates the quick and easy installation process of the Carpuride head unit, including attaching the mount to the dashboard, securing the display, and connecting the power cable to the cigarette lighter. It highlights the simplicity of setup.

OPERATING INSTRUCTIONS

User Interface Overview

The Carpuride W901-9 inch features a user-friendly interface with large, intuitive icons for easy navigation. The home screen provides quick access to all main functions, including smartphone connectivity, media playback, and settings.

Video: This video segment provides a detailed walkthrough of the Carpuride's user interface, showcasing the main menu, icon layout, and general navigation. It highlights the ease of use and responsiveness of the touch screen.

Smartphone Connectivity

Connect your smartphone to the Carpuride unit for enhanced features and seamless integration.

Wireless Apple CarPlay / Android Auto

The unit supports both wired and wireless connections for Apple CarPlay and Android Auto. Simply connect your phone via USB or pair it wirelessly via Bluetooth to access navigation, music, calls, and more directly on the Carpuride display.

Wireless Apple CarPlay/Wireless Mirror



Wireless Android Auto/Wireless Mirror



Image: Two separate views demonstrating wireless Apple CarPlay and wireless Android Auto functionality. The top image shows an iPhone connected to the Carpuride display, while the bottom image shows an Android phone connected, both displaying their respective interfaces.

Video: This segment illustrates the seamless wired and wireless connectivity for both Apple CarPlay and Android Auto, showing how music and navigation apps are displayed and controlled directly from the Carpuride screen.

Mirror Link (Airplay / Autolink)

The Carpuride supports screen mirroring through Airplay (for iOS devices) and Autolink (for Android devices). This allows you to display your phone's screen directly onto the Carpuride unit. Note that some streaming services may have restrictions on mirroring.

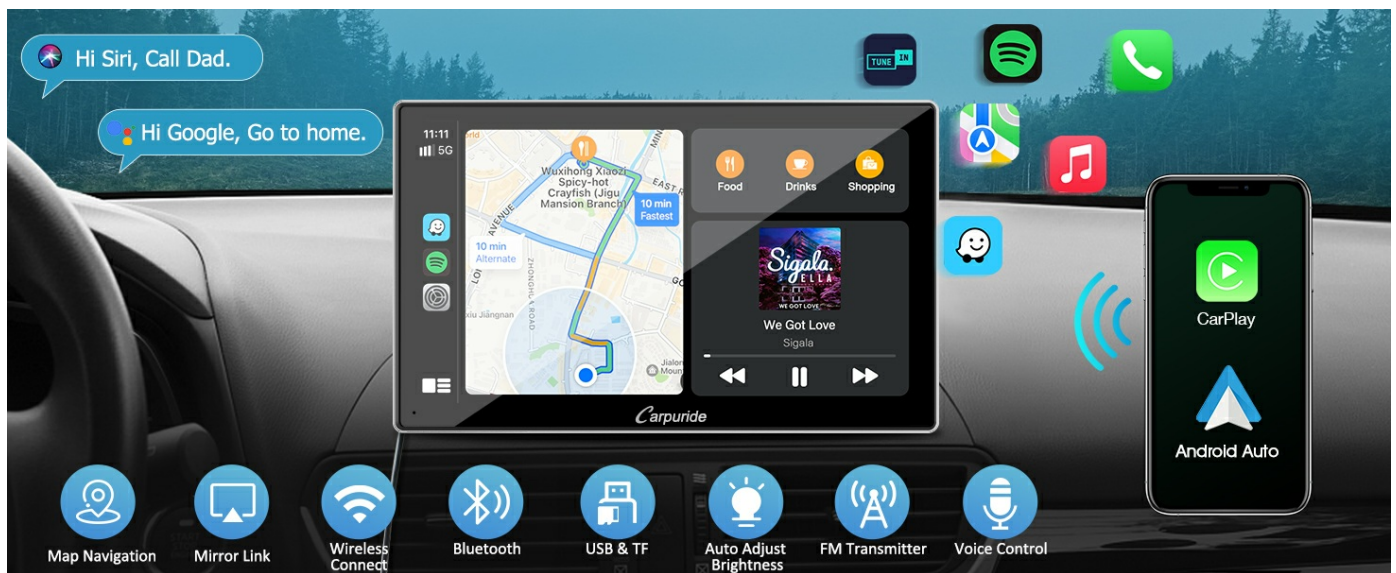


Image: A comparison of Apple CarPlay, Android Auto, iOS Mirror, and Autolink functionalities. It visually explains how each mode connects and displays content from a smartphone to the Carpuride screen.

Video: This video demonstrates the screen mirroring capabilities using Airplay for iOS devices, showing how the phone's display is replicated on the Carpuride unit. It also highlights limitations with certain streaming services.

Video: This segment showcases the Autolink feature for both iPhone and Android, demonstrating how to mirror your phone's screen to the Carpuride display, including the ability to play YouTube videos even with the phone screen off (for iPhone).

Audio Playback

The Carpuride W901-9 inch offers multiple ways to enjoy audio in your vehicle.

FM Transmission

If your car does not have an AUX input, you can use the built-in FM transmitter. Tune your car's FM radio to the same frequency displayed on the Carpuride unit to transmit audio through your car's speakers.

EQ Effect

When playing music through SD ,USB Drive and Bluetooth Music, click EQ, you can also choose the rock, classical, jazz, and other sound effects.



Image: A visual showing the FM Transmission option on the Carpuride screen, with radio frequencies displayed, indicating how audio can be broadcast to the car's FM radio.

Video: This video demonstrates how to use the FM transmitter feature to play audio through your car's speakers by tuning the car radio to the frequency displayed on the Carpuride unit.

AUX Connection

For optimal sound quality, connect the Carpuride unit to your car's AUX input using the provided 3.5mm audio cable. This provides a direct audio connection to your car's sound system.

Video: This segment shows how to connect the Carpuride unit to a car's AUX port using a 3.5mm audio cable, illustrating a method for improved sound quality.

Built-in Speaker

The Carpuride unit features a built-in speaker (8Ω2W) for direct audio output. This is useful for quick audio playback without needing to connect to the car's sound system.

EQ Settings

Adjust the audio equalizer settings to customize your sound experience. You can select from various preset modes (e.g., Electric, Pop, Soft) or manually adjust the frequency bands to suit your preferences. The 'Loud' button can amplify music, but may affect sound quality.

Widely Compatible

DC 12V

Cigarette lighter power supply
Simply plug it in

Suitable for almost all kinds of cars



Image: The EQ (Equalizer) settings screen on the Carpuride display, showing adjustable frequency bands and preset options for audio customization.

Video: This video demonstrates how to access and adjust the equalizer settings on the Carpuride unit, including selecting presets and manually fine-tuning audio frequencies.

Media Playback (USB/SD Card)

The Carpuride unit supports media playback from Micro SD cards and USB flash drives. You can load music (MP3), photos (JPEG, PNG), and videos (MP4, MOV) onto these storage devices and play them directly on the unit.



Image: A close-up view of the Carpuride unit's side, highlighting the USB port and SD card slot for media input.

Video: This segment demonstrates playing music, viewing photos, and watching videos directly from a Micro SD card or USB flash drive on the Carpuride unit.

Voice Control

Utilize voice control features for hands-free operation. This allows you to make calls, send texts, or set navigation destinations without manually interacting with the screen, enhancing safety while driving.

Voice Control & GPS Navigation



Image: The Carpuride display showing navigation and music interfaces, with speech bubbles indicating voice commands like "Hi Siri, Call Dad" and "Hi Google, Go to home," illustrating the voice control feature.

Video: This video highlights the voice control capabilities of the Carpuride unit, showing how users can interact with the system for calls, messages, and navigation using voice commands.

Rear View Camera

The Carpuride package includes an HD rear camera with night vision and a 170° ultra-wide viewing angle. This camera automatically activates when you shift into reverse, providing a clear view of your surroundings and improving safety.



Image: A diagram showing the rear view camera connected to the Carpuride display, with a split screen illustrating day and night vision capabilities for improved safety.

MAINTENANCE

To ensure the longevity and optimal performance of your Carpuride W901-9 inch, follow these simple maintenance guidelines:

- **Cleaning the Screen:** Use a soft, lint-free cloth to gently wipe the touch screen. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner. Avoid abrasive materials or harsh chemicals.
- **Cable Management:** Ensure all cables are neatly routed and not pinched or excessively bent. This prevents damage to the cables and connection ports.
- **Storage:** If the unit will not be used for an extended period, or if you are concerned about theft, it can be easily detached from its mount and stored in a safe, dry place.
- **Temperature:** Avoid exposing the unit to extreme temperatures for prolonged periods.

TROUBLESHOOTING

Common Issues

- **Backup Camera Not Working:**
If the backup camera is not displaying an image, first check all cable connections to ensure they are securely plugged in. Verify that the camera itself is not obstructed or damaged. If issues persist, contact customer support.
- **Device Freezing or Disconnecting:**
If the unit freezes or frequently disconnects, ensure the power cable is firmly seated in the cigarette lighter port and the unit's power input. Try restarting the unit by unplugging and re-plugging it. Ensure your phone's software is up to date for optimal connectivity.
- **Poor Sound Quality:**
If experiencing compressed or tinny sound, try connecting the unit to your car's AUX input using the provided 3.5mm audio cable for a direct connection. Adjust the EQ settings on the unit to fine-tune the audio output. Avoid using the 'Loud' feature if it distorts the sound.
- **Screen Brightness Adjustment:**
The unit has an auto-brightness sensor. If the screen is too dim or too bright, you can manually adjust the brightness via the settings menu. Alternatively, ensure the auto-brightness feature is enabled for automatic adjustment based on ambient light.

Video: This video demonstrates how the screen brightness automatically adjusts based on ambient light conditions, and how to manually control it through the settings menu.

SPECIFICATIONS

Feature	Detail
Brand	Carpuride
Model	W901-9 inch
Screen Size	9 inches
Screen Resolution	1024x600 HD

Connectivity Technology	Auxiliary, Bluetooth, USB
Compatible Devices	Smartphone, Speaker
Special Features	Portable, Wireless CarPlay/Android Auto, Mirror Link, Voice Control, Rear View Camera Support, FM Transmitter
Power Input	12-24V
Item Weight	2.18 pounds
Package Dimensions	9.65 x 6.38 x 4.21 inches

WARRANTY AND SUPPORT

Carpuride products are designed for reliability and performance. For specific warranty details regarding your W901-9 inch unit, please refer to the warranty card included in your product packaging or visit the official Carpuride website. If you encounter any issues or have questions about your product, please contact Carpuride customer support. Our team is dedicated to providing assistance and ensuring your satisfaction. Contact information can typically be found in your user manual or on the official Carpuride support page.

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

