#### Manuals+

Q & A | Deep Search | Upload

#### manuals.plus /

- Imagebon /
- > Portable Apple Carplay Screen for Car, 10.26" CarPlay Android Auto with 4K Dash Cam, ADAS, 1080P Backup Camera, GPS Navigation, BT/AUX/FM User Manual

#### Imagebon 1026-R8-XLDPro

# Portable Apple Carplay Screen User Manual

Brand: Imagebon | Model: 1026-R8-XLDPro

#### PRODUCT OVERVIEW

The Imagebon Portable Apple Carplay Screen is a versatile in-car entertainment and navigation system designed to enhance your driving experience. It features wireless Apple CarPlay and Android Auto, a 4K dash cam with ADAS, a 1080P backup camera, GPS navigation, and multiple audio output options.

#### **Key Features**

- Wireless Apple CarPlay/Android Auto: Seamless integration for navigation, calls, music, and intelligent assistants
- **Dual Dash Cam with Ultra HD 4K+1080P Recording:** Front 4K and rear 1080P recording with motion detection and emergency lock. Supports up to 128GB storage for loop recording.
- Quick Start-Up: 5-second boot-up with a 4-core chip for a smooth experience.
- IPS HD 10.26" Touch Screen: Large, high-definition display for comfortable viewing and easy control.
- Phone Mirroring and Enhanced Audio: AirPlay/Miracast function for screen projection and 4 audio output modes (speaker, CarPlay/Auto, FM, AUX).



Figure 1: Front view of the Imagebon Portable Carplay Screen displaying its interface.

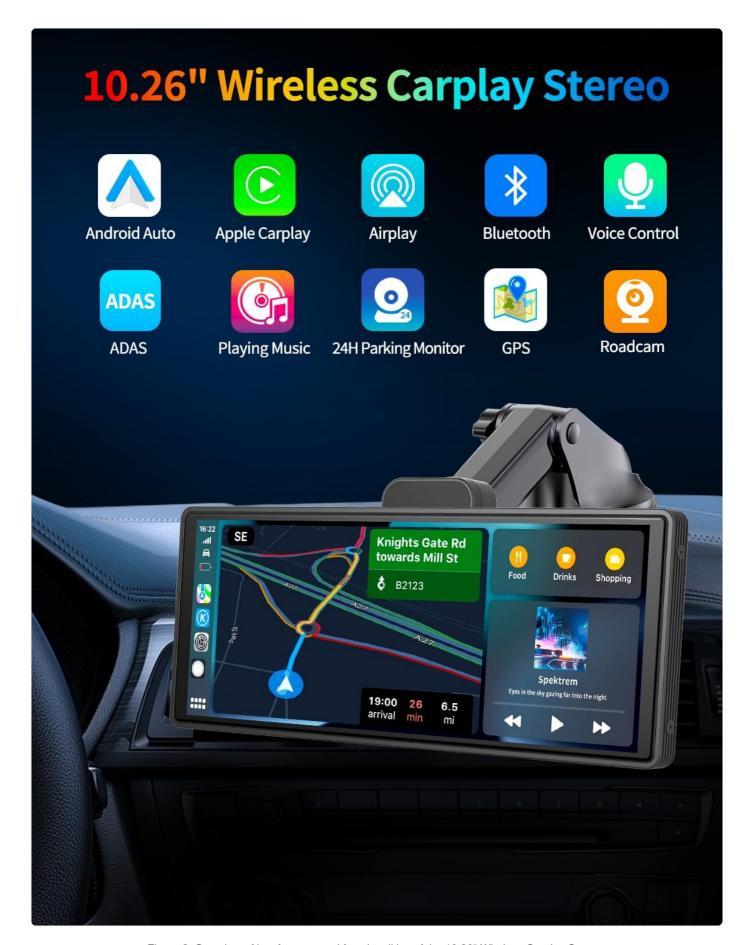


Figure 2: Overview of key features and functionalities of the 10.26" Wireless Carplay Stereo.

# **SETUP GUIDE**

#### **Package Contents**

Before installation, ensure all components are present:



Figure 3: Included accessories and components in the product package.

- · Portable Carplay Screen Unit
- Rear Camera
- Car Charger
- GPS Antenna (required for ADAS features)
- AUX Cable
- 3M Sticky Mount
- · Suction Cup Mount
- 64 GB TF Card (MicroSD)
- User Manual (this document)

### **Mounting Options**

The device offers two mounting options for flexible placement:

- 1. **Suction Cup Mount:** Ideal for windshield mounting. Ensure the surface is clean and dry before attaching. Press down firmly to secure.
- 2. **3M Sticky Mount:** Suitable for dashboard mounting. Clean the dashboard surface thoroughly. Peel off the adhesive backing and firmly press the mount onto the desired location. Allow sufficient time for the adhesive to bond before attaching the device.



Figure 4: Available mounting options for the device.

#### **Connecting the Device**

- 1. **Power Connection:** Connect the car charger to the device's USB-C/Buck line port (DC12-24V/2.5A) and plug the other end into your car's cigarette lighter socket.
- 2. Rear Camera Installation: Connect the rear camera cable to the AV IN port on the device. Route the cable neatly

to the rear of your vehicle and mount the camera in a suitable position (e.g., above the license plate or on the rear window).

3. **GPS Antenna (Optional but Recommended):** Connect the GPS antenna to the GPS 3.5 Jack for ADAS functionality and improved navigation accuracy.

#### 4. Audio Output (Optional):

- AUX Audio: Connect the provided AUX cable from the device's AUX Audio Input to your car's AUX input port for direct audio transmission.
- **FM Transmitter:** Configure the FM frequency on the device and tune your car radio to the same frequency to transmit audio wirelessly.
- Bluetooth: Pair the device with your car's Bluetooth system for wireless audio.



Figure 5: Rear view of the device with labeled ports for connections.

### **OPERATING INSTRUCTIONS**

- 1. Turn on the device.
- 2. On the device screen, select "CarPlay" or "Android Auto".
- 3. On your smartphone, enable Wi-Fi and Bluetooth. Search for the device's Bluetooth name (e.g., "XXXX\_XXXX") and pair.
- 4. Confirm the pairing request on both your phone and the device.
- 5. Once connected, your phone's CarPlay or Android Auto interface will appear on the screen.



Figure 6: Wireless CarPlay and Android Auto connection steps.

# **Phone Mirroring (AirPlay / Miracast)**

The device supports wireless AirPlay (for iOS) and Miracast (for Android) to mirror your phone's screen.

- 1. On the device screen, select "AirPlay" or "Miracast".
- 2. On your smartphone, enable Wi-Fi.
- 3. For iOS (AirPlay): Open Control Center, tap Screen Mirroring, and select the device's name.
- 4. For Android (Miracast): Go to your phone's casting/screen mirroring settings (names may vary, e.g., Smart View, Wireless Display) and select the device.



Figure 7: AirPlay screen mirroring connection steps.

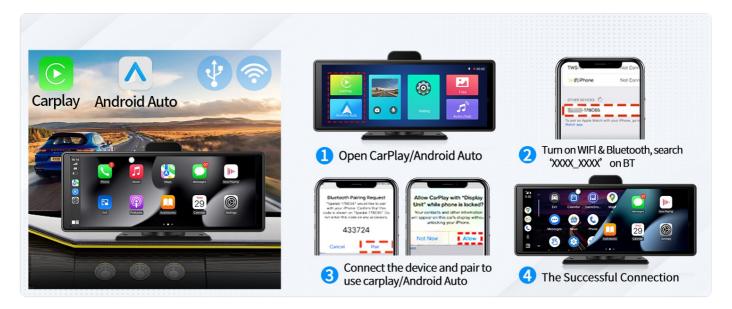


Figure 8: Miracast screen mirroring connection steps.

#### **Dash Cam Operation and ADAS**

The integrated dual dash cam records continuously. Footage is saved to the inserted TF card with seamless loop recording.

- Recording: The dash cam automatically starts recording when the device powers on.
- Viewing Footage: Access recorded videos and photos through the "Dash Cam" or "File" application on the device's main screen.
- ADAS (Advanced Driver Assistance Systems): With the GPS antenna connected, the system provides warnings for Front Vehicle Starts Moving, Forward Collision, and Lane Departure.

# **ADAS Technology for Safe Driving**

ADAS (Advanced Driver Assistance Systems)enhances driving experience by helping prevents accidents and ensuring a safer journey



Figure 9: ADAS features for enhanced driving safety.

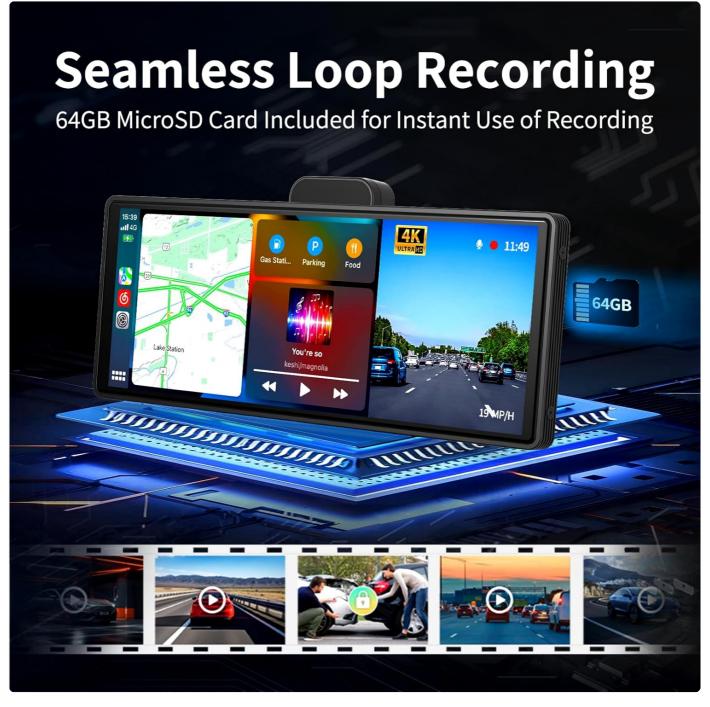


Figure 10: Seamless loop recording functionality with included 64GB MicroSD card.



Figure 11: High-resolution recording from both front (4K) and rear (1080P) cameras.

#### **Audio Output Modes**

The device supports multiple audio output methods to integrate with your car's audio system:

- **BT Audio:** Connect your phone to the device via Bluetooth. The device will then transmit audio to your car's Bluetooth system.
- AUX Audio: Plug the AUX cable into the device's AUX port and your car's AUX input. Select AUX mode on your car stereo
- FM Audio: Select an unused FM frequency on the device and tune your car radio to the same frequency.
- Native Audio: Use the device's built-in speaker for audio output.



Figure 12: Various audio output options for connecting to your car's sound system.

### **App Control (Roadcam)**

Manage your dash cam recordings and GPS tracks via the Roadcam app on your smartphone. Connect your phone to the device's Wi-Fi network to use the app.



Figure 13: Control and manage dash cam features via the Roadcam mobile application.

Download the Roadcam app: Roadcam App (iOS)

### **M**AINTENANCE

- Cleaning: Use a soft, dry cloth to clean the screen and exterior of the device. Avoid using abrasive cleaners or solvents.
- **Temperature:** Do not expose the device to extreme temperatures (hot or cold) for extended periods, as this may affect its performance and lifespan.
- **Firmware Updates:** Periodically check the manufacturer's website or app for any available firmware updates to ensure optimal performance and new features.
- **TF Card:** Format the TF card regularly (e.g., once a month) to prevent data corruption and ensure smooth loop recording. Back up any important footage before formatting.

#### **TROUBLESHOOTING**

Problem	Possible Cause	Solution
Device does not power on.	No power from car charger; loose connection.	Check car charger connection to both device and car's cigarette lighter. Ensure car's power outlet is functional.
CarPlay/Android Auto not connecting.	Bluetooth/Wi-Fi not enabled on phone; incorrect pairing.	Ensure phone's Bluetooth and Wi-Fi are on. Forget device in phone's Bluetooth settings and re-pair. Restart both device and phone.
No audio output.	Incorrect audio mode selected; volume too low.	Check selected audio output mode (AUX, FM, Bluetooth). Adjust volume on both the device and car stereo. Ensure AUX cable is fully inserted.
Dash cam not recording.	TF card full or corrupted; TF card not inserted.	Ensure TF card is properly inserted. Format the TF card (back up data first). Replace TF card if corrupted.
ADAS features not working.	GPS antenna not connected or faulty.	Ensure GPS antenna is securely connected to the device.

# **S**PECIFICATIONS

Feature	Detail
Product Dimensions	3.54 x 9.45 x 6.69 inches
Item Weight	3.34 pounds
Model Number	1026-R8-XLDPro
OS	Android
Wireless Communication	Bluetooth, Wi-Fi
Human Interface Input	Touchscreen
Scanner Resolution	4K (Front Camera)
Manufacturer	Imagebon
Connectivity Technology	Wireless
Compatible Devices	Smartphone
Connector Type	USB Type-C
Number of Channels	4
Output Wattage	180 Watts
Supported Internet Services	Netflix, Spotify, YouTube, TikTok
Control Method	Touch
Audio Output Type	Speakers



Figure 14: Phone casting and mirroring capabilities of the device.

### WARRANTY AND SUPPORT

Imagebon is committed to delivering innovative and high-quality smart devices. For any questions or issues, please contact our support team.

- Customer Support Email: Imagebons@outlook.com
- Our team is available 24/7 to assist you.
- For additional information, you may refer to the official User Manual PDFUser Manual (PDF)

#### **Frequently Asked Questions (FAQs)**

- How did Imagebon get its start? Imagebon was founded by tech enthusiasts with experience in the smart video device industry. In 2022, the Imagebon team began producing their own brand of smart video devices using their supply chain resources and expertise, focusing on delivering innovative and high-quality products.
- What makes Imagebon products unique? The Imagebon team has deep roots in the intelligent market and utilizes the latest 4-core intelligent chips to maintain strict quality standards, relentlessly pursuing innovation to meet the evolving needs of customers.



Figure 15: Imagebon's dedicated customer support team.

#### Related Documents - 1026-R8-XLDPro



#### Imagebon 9.3" Portable Car Stereo with 4K ADAS Dash Cam - User Manual

A comprehensive user guide for the Imagebon 9.3" Portable Car Stereo, detailing features like 4K ADAS Dash Cam, Wireless Apple CarPlay and Android Auto, GPS Navigation, FM/AUX/Speaker/Voice Control, and 1080P Backup Camera functionality.

