

OTTOCAST Screen AI

OTTOCAST Screen AI Portable Display Audio User Manual

Model: Screen AI | Brand: OTTOCAST

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1. INTRODUCTION

The OTTOCAST Screen AI is a portable display audio system designed to upgrade your in-car entertainment and navigation experience. Featuring Android 15, an 8-core CPU, 4GB RAM, and 64GB storage, it offers a fully open platform for installing various applications. Enjoy wireless CarPlay and Android Auto, Gemini AI voice control, and a versatile split-screen function. This manual provides detailed instructions for installation, operation, and maintenance to ensure optimal performance.



Image: Overview of the OTTOCAST Screen AI Portable Display Audio, highlighting its Android 15 operating system and AI capabilities.

2. SETUP

2.1 Package Contents

Verify that all items are present in the package:

- OttoScreen AI Main Unit
- Stand
- AUX Cable
- Cigar Plug Adapter
- Instruction Manual (Japanese)



Image: The main unit, stand, AUX cable, cigar plug adapter, and instruction manual are included in the package.

2.2 Installation Steps

The OTTOCAST Screen AI is designed for easy, tool-free installation. Follow these steps:

1. Step 1: Mount the Device

Attach the main unit to the included dashboard stand. Ensure it is securely placed on your vehicle's dashboard in a position that does not obstruct your view or interfere with driving controls. Adjust the angle for optimal visibility.

2. Step 2: Connect Power

Plug the cigar plug adapter into your vehicle's 12V power outlet and connect it to the Screen AI unit. The device will power on automatically.

3. Step 3: Establish Network Connection

Connect the Screen AI to the internet via your smartphone's tethering (hotspot) or your vehicle's built-in Wi-Fi. This enables access to online features and applications.

古い車でもスマートな機能を利用できます



自動車



SUV



CRV



トラック



ピックアップ



ミニバン

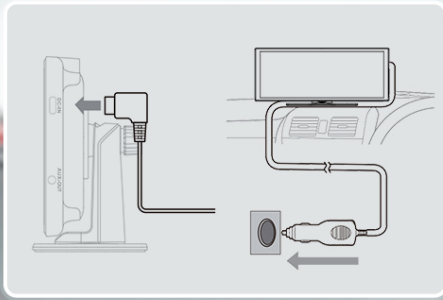


Image: Visual guide showing the three simple steps for installing the Screen AI: mounting, connecting power, and establishing a Wi-Fi connection.

2.3 Mounting Options

The device comes with a dashboard mount. Optional accessories like a suction cup bracket or a headrest bracket (sold separately) can provide more flexible placement options.

- **Dashboard Mount:** Included for direct placement on the dashboard.
- **Suction Cup Bracket (Optional):** Allows for mounting on the windshield or other smooth surfaces, offering 360-degree rotation and 270-degree tilt for optimal viewing angles.
- **Headrest Bracket (Optional):** Enables rear-seat entertainment by mounting the device to the back of a headrest.

設置自由度を広げる吸盤ブラケット

吸盤ブラケットをご利用いただく場合は、別途ご購入が必要です。



※本製品には吸盤ブラケットは付属していません

[吸盤ブラケットの詳細はこちら](#)



Image: An optional suction cup bracket for flexible mounting positions, allowing for 360-degree rotation and 270-degree tilt.

後部座席も、快適な時間に

後部座席用ヘッドレストブラケットをご利用いただく場合は、別途ご購入が必要です。



Image: An optional headrest bracket for mounting the Screen AI for rear-seat passengers.

3. OPERATION

3.1 Wireless CarPlay & Android Auto

Connect your iPhone or Android smartphone via Bluetooth to enable wireless CarPlay or Android Auto. This allows seamless access to navigation, music, calls, and other smartphone features directly on the Screen AI display.

- **Connection:** Pair your smartphone with the Screen AI via Bluetooth. Once paired, CarPlay or Android Auto will launch wirelessly.
- **Features:** Access navigation apps, stream music, make hands-free calls, and send messages using voice commands or the touch screen.

ワイヤレス CarPlay & Android Auto



有線CarPlay



ワイヤレスCarPlay



有線Android Auto



ワイヤレスAndroid Auto

ケーブルなしで、
すぐ接続

iPhone・Androidスマホと接続するだけで、
CarPlay／Android Autoをワイヤレスで使用可能。

通話・ナビ・音楽操作もスムーズで、
毎回のケーブル接続から解放され、車内がすっきりします。



ナビゲーション

音楽再生



音声コントロール



ハンズフリー通話

Image: The Screen AI displaying wireless CarPlay, showing navigation, music, and phone apps.

3.2 Gemini AI Voice Control

The integrated Gemini AI assistant supports multiple languages, including English and Japanese, for hands-free operation. Simply use voice commands to control navigation, music playback, app searches, and more, enhancing driving safety.

- **Voice Commands:** Initiate navigation, play specific songs, search for apps, or make calls using your voice.

- **Hands-Free:** Operate the device without touching your smartphone, promoting safer driving.

AI音声操作 × 高性能スペック

Gemini AI音声アシスタント搭載で、ナビ起動・音楽再生・アプリ検索まで声だけで直感操作。



8コアCPU



4GB RAM / 64GB ROM



TFカード対応
(最大256GB)



駐車場が近くにあるルートにして

YouTubeで最新のニュース動画を再生して

山田さんに電話して会話を始めて

画面をナビと動画に分割して

Gemini
話しかけるだけ、
スマート操作

高精度GPS内蔵

都市部でも位置ズレを抑え、
快適ナビゲーション

デュアルBluetooth対応

通信と音声を同時接続、
途切れにくい

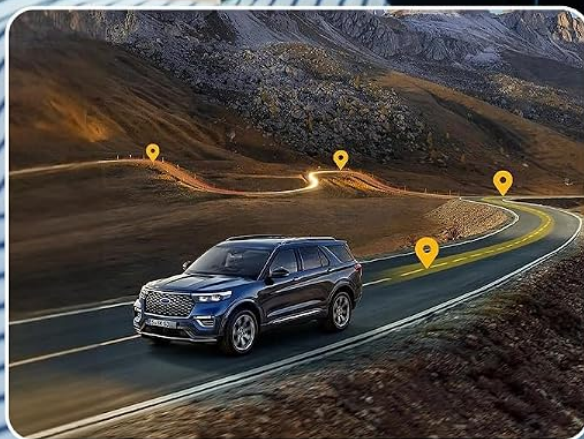


Image: A user interacting with the Screen AI using Gemini AI voice commands for navigation and calls.

3.3 App Installation and Media Playback

With Android 15 and Google Play Store pre-installed, you can freely download and use various applications such as YouTube, Netflix, Google Maps, and Spotify. Connect to the internet via tethering or in-car Wi-Fi to enjoy online content.

- **App Access:** Download and install your favorite apps from the Google Play Store.
- **Online Entertainment:** Stream videos from YouTube and Netflix, or listen to music on Spotify.
- **Offline Media:** Store videos and music on a MicroSD card (up to 256GB) for offline playback.



Image: The Screen AI displaying various entertainment and navigation apps, demonstrating its open Android system.

3.4 Split-Screen Function

The 1:1 split-screen feature allows you to display two applications simultaneously. For example, you can view navigation on one side while playing videos or music on the other.

- **Multitasking:** Run navigation and entertainment apps side-by-side.
- **Limitations:** Note that split-screen functionality may be limited to specific app combinations (e.g., CarPlay/Android Auto on one side, not two independent Android apps).

家族ドライブが、もっと快適に

高級車じゃなくても、大画面体験

高性能な純正ナビがなくても Screen AI を使えば大画面でナビや動画を楽しめ、設置位置を工夫することで後部座席でも使用できるため、移動中もお子さまが退屈しにくくなります。



ファミリー向け



大画面表示



動画アプリ対応

Image: The Screen AI demonstrating its split-screen capability, showing navigation and a video playing simultaneously.

3.5 Audio Output Options

The Screen AI offers multiple ways to output audio to your car's speakers:

- **Bluetooth:** Connect wirelessly to your car's audio system for high-quality sound.
- **FM Transmitter:** Transmit audio to your car's FM radio by tuning to a specific frequency.
- **AUX Output:** Use the included AUX cable to connect directly to your car's AUX input.
- **Built-in Speaker:** The device has its own speaker for basic audio output.

多彩な音声出力 × かんたん設置

視界を妨げず



電源オンですぐ
使用可能

工事なし、
好きな場所に貼って電源を入れるだけ！



角度を自在調整

上下、左右角度を目標や日差し、
空間によって調節可能



4つの音声出力方法に対応し、
車両環境に合わせて最適なサウンドを手軽に楽しめます。



AUX ケーブル



Bluetooth 接続



FM 送信



本体スピーカー

Image: Visual representation of the various audio output methods: AUX cable, Bluetooth connection, FM transmission, and the device's built-in speaker.

3.6 MicroSD Card Support

The device supports MicroSD (TF) cards up to 256GB, allowing you to store a large amount of videos, music, and navigation data for offline use.

MircoSDカード対応、最大256GBまで拡張可能！

お気に入りの動画や音楽、ナビアプリのデータも余裕で保存。
長時間のドライブでも、容量不足の心配なく快適に楽しめます。



Image: The Screen AI with a MicroSD card inserted, illustrating its support for expandable storage for media and navigation data.

3.7 Reverse Assist Function (Camera Compatible)

The Screen AI supports a reverse assist function when connected to a compatible rear camera (sold separately). This provides a clear view of the area behind your vehicle, aiding in safer parking and reversing maneuvers.

リバースアシスト機能（カメラ対応）



Image: The Screen AI displaying a rear camera view with parking guidelines, demonstrating the reverse assist function. Note: Camera is not included.

4. MAINTENANCE

4.1 Software Updates (FOTA)

The Screen AI supports Firmware Over-The-Air (FOTA) updates, allowing the device to automatically update to the latest software version. This ensures you always have the most current features and performance enhancements without manual intervention or visiting a service center.



Image: A screen showing the FOTA update interface, indicating automatic software updates are available.

4.2 General Care

To maintain the device's longevity and performance:

- Keep the screen clean using a soft, dry cloth. Avoid abrasive cleaners.
- Do not expose the device to extreme temperatures or direct sunlight for prolonged periods.
- Ensure all cables are securely connected and not pinched.

5. TROUBLESHOOTING

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

Problem	Possible Cause / Solution
CarPlay/Android Auto connection is unstable or fails to connect automatically.	Ensure your smartphone's Bluetooth and Wi-Fi are enabled. Try forgetting the device in your phone's Bluetooth settings and re-pairing. Restart both the Screen AI and your smartphone.
Navigation route settings disappear after stopping the car.	This may occur if the device fully powers off. Ensure the device is receiving continuous power or check the navigation app's settings for route saving options.
Hands-free calls do not disconnect.	Ensure your phone's call settings are correctly configured for Bluetooth devices. Try ending the call directly from your smartphone or the Screen AI's call interface.
Split-screen does not work with all apps.	The split-screen function is primarily designed for navigation with media (CarPlay/Android Auto). Not all Android applications support simultaneous split-screen operation.

Problem	Possible Cause / Solution
Mounting feels unstable.	Ensure the dashboard surface is clean and dry before attaching the mount. For heavier devices or rough roads, consider using an optional suction cup bracket for enhanced stability.
Touch response or processing speed is slow.	Close unnecessary background applications. Ensure the device has a stable internet connection if using online features. Perform a software update if available.
AI voice control is not responding.	Ensure the microphone is not obstructed. Speak clearly and at a moderate volume. Check the device's settings to confirm AI voice control is enabled.
No internet connection.	Verify your smartphone's tethering (hotspot) is active and correctly configured. Check your vehicle's Wi-Fi connection if applicable. Ensure data limits are not exceeded.

For further assistance, you can use the dedicated OTTOCAST app "OttoPilot" to view usage guides, video tutorials, and send problem logs. This app is designed to provide comprehensive support.

6. SPECIFICATIONS

Feature	Detail
Brand	OTTOCAST
Model	Screen AI
Operating System	Android 15
CPU	8-core
RAM	4GB
Internal Storage	64GB
Expandable Memory	MicroSD (TF) up to 256GB
Connectivity	Dual Wi-Fi (Wi-Fi 5 / Wi-Fi 6), Dual Bluetooth (BT4.2 + BT5.4)
Navigation	Built-in GPS, Street Map Type
Display Type	Capacitive Touch Screen
Human Interface Input	Touch Screen, Microphone
Control Method	App, Touch, Voice
Mounting Type	Dashboard Mount
Compatible Vehicle Type	Passenger Car

Feature	Detail
Included Components	OttoScreen AI Main Unit, Stand, AUX Cable, Cigar Plug Adapter, Instruction Manual (Japanese)
Technical Compliance Certification	Giteki (222-251376)
UPC	717623123008
ASIN	B0GDWK34PX

7. WARRANTY & SUPPORT

7.1 Warranty Information

This product comes with a one-year warranty from the date of purchase. If you encounter any issues, please contact customer support for assistance. Faulty units are eligible for free replacement.

7.2 Customer Support

For any questions, technical support, or warranty claims, please contact OTTOCAST customer service. You can also utilize the dedicated OTTOCAST app, "OttoPilot," which provides usage guides, video tutorials, and allows you to send problem logs directly to support. Our Japanese domestic support system ensures reliable assistance for all users.

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