OTTOCAST PICASOU 2 Pro

Ottocast PICASOU 2 Pro CarPlay AI Box User Manual

Model: PICASOU 2 Pro | Brand: OTTOCAST

1. Introduction

The Ottocast PICASOU 2 Pro is an advanced CarPlay AI Box designed to enhance your in-car entertainment system. This device converts your vehicle's wired Apple CarPlay into a full Android 10 operating system, enabling wireless Apple CarPlay and Android Auto functionality. It features HDMI input and output, 4G-LTE connectivity via a nanoSIM card, and a powerful Qualcomm Snapdragon 665 8-core CPU for smooth performance. This manual provides comprehensive instructions for its installation, operation, and maintenance.

2. Product Overview

2.1 Key Features

- **HDMI Input & Output:** Supports 1080P 60Hz and 720P 60Hz for connecting external devices like Fire TV Stick, Blu-ray players, or external monitors.
- **NanoSIM & USB Memory Support:** Enables 3G/4G data communication and media playback from USB storage devices.
- **Easy Installation:** Connects directly to your car's existing CarPlay-compatible USB port.
- **Split-Screen Display:** Allows simultaneous display of two applications, such as navigation and video playback.
- **Built-in GPS:** Integrated GPS with Low Noise Amplifier (LNA) module for accurate positioning, even in challenging environments like tunnels.
- **Pre-installed Applications:** Access popular streaming services like YouTube, Netflix, Amazon Prime Video, and Hulu.
- **High-Performance CPU:** Equipped with a Qualcomm Snapdragon 665 8-core processor for responsive operation.
- **Wireless CarPlay & Android Auto:** Seamlessly converts wired CarPlay to wireless CarPlay and Android Auto.

2.2 Package Contents

Verify that all items are present in the package:



Image: The package contents include the AI Box, USB Type-C to A cable, USB Type-C to C cable, USB power assist cable, user manual, and product packaging.

1. AI Box (Main Unit)
2. USB Type-C to A Cable
3. USB Type-C to C Cable
4. USB Power Assist Cable
5. User Manual
6. Product Package

3. Setup Instructions

3.1 Initial Connection

To set up your Ottocast PICASOU 2 Pro, follow these steps:

1. Ensure your vehicle's infotainment system supports wired Apple CarPlay.
2. Connect the Ottocast PICASOU 2 Pro to your car's CarPlay-compatible USB port using one of the provided USB cables.
3. If using a nanoSIM card for mobile data, insert it into the designated slot on the device. The device supports nanoSIM for data communication only; voice calls are not supported.
4. The device should automatically boot up and display the Android interface on your car's screen.



Image: Diagram showing the connection of the Ottocast PICASOU 2 Pro to the car's USB port, with options for HDMI input/output, nanoSIM, and USB-A connections.

3.2 Important Considerations

- For Fire TV Stick connection, ensure the Fire TV Stick receives external power.
- Initial setup and certain functions may require the device to be connected to the car's navigation system.
- Verify your car's display has wired CarPlay functionality before purchase.

4. Operating Instructions

4.1 Basic Operation

Navigate the Android interface using your car's touchscreen or control knob, similar to a smartphone.



Image: A car's infotainment screen displaying various applications like Google Maps, Yahoo Car Navi, Hulu, Spotify, YouTube, and Prime Video, accessible via the Ottocast PICASOU 2 Pro.

4.2 Multimedia Playback

- **Streaming Apps:** Use pre-installed apps like YouTube, Netflix, Amazon Prime Video, and Hulu to stream videos.
- **USB Media:** Play videos and music stored on a USB memory stick by inserting it into the USB-A slot.

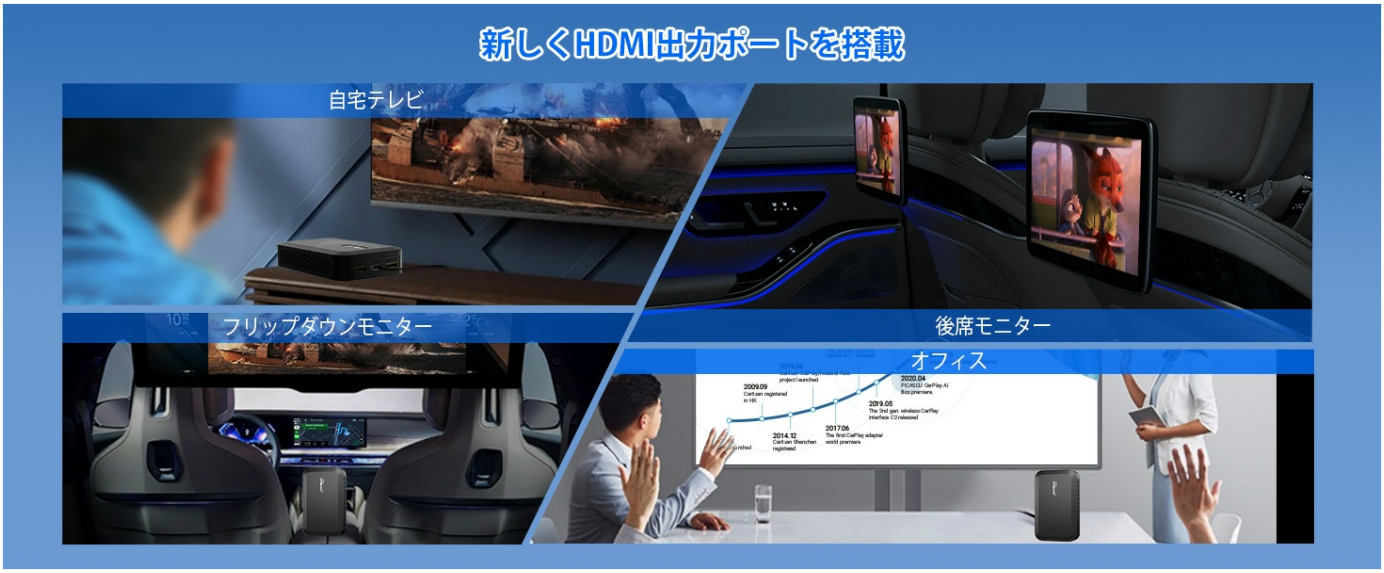


Image: A car interior showing the Ottocast device and a USB drive, illustrating media playback from USB memory and compatibility with DVRs.

4.3 HDMI Connectivity

- **HDMI Output:** Connect to rear monitors or flip-down displays to share content with passengers. The car's navigation screen and rear monitors can display different content (e.g., navigation on front, video on rear).
- **HDMI Input:** Connect external devices such as Fire TV Stick, Blu-ray/DVD players, digital TV tuners, Nintendo Switch, or other TV boxes.



Image: Various scenarios demonstrating HDMI output, including connecting to a home TV, rear car monitors, and office displays.

4.4 Split-Screen Function

The device supports a left-right split-screen display, allowing you to view navigation and video simultaneously without switching between applications.



Image: Examples of the Ottocast PICASOU 2 Pro's user interface on different car display aspect ratios, including rectangular, wide, square, and vertical, demonstrating the split-screen functionality.

4.5 Safety Warning

It is prohibited by road traffic laws for the driver to watch images or videos displayed on the AV device or operate navigation while driving. Viewing and operation must always be performed by a passenger.

5. Maintenance

5.1 Firmware Updates

Regularly check for and install firmware updates to ensure optimal performance and resolve potential issues. Updates can typically be managed through the dedicated "OttoPilot" application.

5.2 Temperature Management

The device may experience performance degradation in extremely hot environments, such as a car interior during

summer. Consider using cooling solutions if you encounter such issues.

6. Troubleshooting

If you encounter problems with your Ottocast PICASOU 2 Pro, refer to the following common issues and solutions:

- **Connection Errors:** Ensure the device is securely connected to a CarPlay-compatible USB port. Verify that your car's infotainment system has wired CarPlay functionality.
- **No Full Screen on Mercedes MBUX:** Some Mercedes MBUX systems may not support full-screen CarPlay display. This is a known limitation.
- **Device Not Starting / Red Lamp Stays On:** If the device fails to boot or the red indicator light remains on, try updating the firmware via the "OttoPilot" app. If the issue persists, contact customer support.
- **General Issues:** The "OttoPilot" app provides detailed setup guides, troubleshooting steps for device errors, and firmware update options. Many issues can be resolved by updating the firmware.

7. Specifications

Brand	OTTOCAST
Model Number	PCS35
CPU	Qualcomm Snapdragon 665 8-core
Memory	4GB RAM + 64GB Storage
Operating System	Android 10
Connectivity Technology	USB
Compatible Devices	iPhone & Android Smartphones, Cars with Wired CarPlay
Display Type	LCD (via car's display)
HDMI Input/Output	Supports 1080P 60Hz and 720P 60Hz
SIM Card Support	NanoSIM (3G/4G data communication only)
GTIN/UPC	661631001677

8. Warranty and Support

The Ottocast PICASOU 2 Pro comes with a **one-year warranty** from the date of purchase. Our technical support team is available to assist you with any questions regarding usage or troubleshooting.

- In case of product malfunction, a free exchange service is provided.
- For assistance, please contact our customer support.
- The dedicated "OttoPilot" application also offers resources for setup, troubleshooting, and firmware updates.

9. Additional Resources

For further information and updates, please visit the official Ottocast website or download the "OttoPilot" app from your device's app store.

© 2023 OTTOCAST. All rights reserved.

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