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## OTTOCAST P3 Pro

# OTTOCAST P3 Pro AI Box User Manual

Wireless CarPlay & Android Auto Adapter with Android 13 and OttoDrive 3.0

## 1. INTRODUCTION

The OTTOCAST P3 Pro AI Box is a device designed to enhance your in-car entertainment and connectivity experience. It provides wireless CarPlay and Android Auto functionality, runs on Android 13 with OttoDrive 3.0, and offers features such as HDMI output, Cloud SIM connectivity, and access to various streaming applications. This manual provides instructions for setup, operation, and maintenance of your P3 Pro device.



Image: The OTTOCAST P3 Pro AI Box interface displayed on a car's infotainment screen, showcasing app icons and a driver interacting with the system.

## 2. SAFETY INFORMATION

Please read and follow these safety guidelines to ensure proper use and prevent damage to the device or vehicle:

- Do not operate the device in a manner that distracts you from driving.

- Ensure the device is securely placed and does not obstruct your view or vehicle controls.
- Avoid watching videos or engaging in activities that require significant visual attention while the vehicle is in motion.
- Keep the device away from extreme temperatures, direct sunlight, and moisture.
- Do not attempt to disassemble or modify the device. Refer to qualified personnel for service.

### 3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x OttoAibox P3 Pro
- 1 x USB-A to USB-C Cable
- 1 x USB-A to USB-C Adapter
- 1 x Y-Cable (for low power situations)
- 1 x User Manual



Image: The complete package contents of the OTTOCAST P3 Pro, showing the device, cables, and manual.

### 4. PRODUCT OVERVIEW

The OTTOCAST P3 Pro AI Box is a compact device designed for seamless integration with your car's infotainment system. It features multiple ports for connectivity and a protocol switch button for different modes.

# OTTOCAST P3 Pro

Wireless Carplay & Android Auto



Ottocast

8 GB RAM + 128 GB ROM



1080P



Ottodrive 3.0 / Android 13



Dual-WLAN 2,4 GHz + 5 GHz



Image: A close-up view of the OTTOCAST P3 Pro AI Box, showcasing its sleek design.

## Key Features:

- **Wireless CarPlay & Android Auto:** Connect your smartphone wirelessly.
- **Android 13 with OttoDrive 3.0:** Latest Android OS for smooth performance.
- **8GB RAM + 128GB ROM:** Ample memory and storage for apps and media.
- **HDMI Output:** Connect to external displays.
- **Cloud SIM Connectivity:** Stay online without a physical SIM card or phone hotspot.

- **AI Voice Assistant:** Hands-free control for navigation, music, and calls.
- **Split Screen Functionality:** Run multiple applications simultaneously.

# Ottodrive 3.0 Stable Connection & Smooth Performance

Enjoy a smooth, clear UI with widgets and quick-access menus



Image: An illustration detailing the internal specifications and capabilities of the P3 Pro, such as memory, resolution, and connectivity.

## 5. SETUP INSTRUCTIONS

## 5.1 Initial Connection

1. Ensure your car has factory-wired CarPlay or Android Auto.
2. Plug the OTTOCAST P3 Pro into your car's USB port using the provided USB-A to USB-C cable or USB-A to USB-C adapter. For low power situations, use the Y-Cable.
3. Wait for the main screen to appear on your car's display, indicating the device has launched.

# Easy Setup in Seconds

Just plug in and start using Android 13 with  
Wireless CarPlay & Android Auto



1. Plug in OttoAibox P3 Pro  
– Android 13 launches instantly

2. Open “Multiplay App”  
and enable Bluetooth &  
Wi-Fi to pair



3. Connect and enjoy Wireless  
CarPlay & Android Auto

Note: Works with cars supporting wired CarPlay or Android Auto

Image: A step-by-step guide illustrating the physical connection and initial setup of the P3 Pro.

## 5.2 Bluetooth & Wi-Fi Pairing

1. On your car's screen, open the "Multiplay App" icon.
2. On your smartphone, ensure Bluetooth and Wi-Fi are enabled.
3. Search for "OttoAibox-P3 Pro" in your phone's Bluetooth list and tap to pair.
4. Confirm the pairing request on your phone.
5. After 5-15 seconds, the screen will automatically switch to the Apple CarPlay/Android Auto interface.

### **5.3 Cloud SIM Setup**

The Cloud SIM feature allows the device to stay connected without a physical SIM card or phone hotspot.

1. Turn on your device and enter the OttoDrive home screen.
2. Open the "SIMate App" and follow the on-screen instructions.
3. Scan the QR code on the screen to claim free Cloud SIM data or choose a data plan.
4. The device will connect automatically. Once online, you can use all apps and online services.

# Cloud SIM Keeps You Online

No SIM card, Wi-Fi, or hotspot needed—apps run smoothly in the city or remote areas



**SIMate**



Image: Visual representation of the Cloud SIM functionality and the SIMate app interface.

## 5.4 HDMI Output Setup

The P3 Pro supports HDMI output for connecting to external displays, such as rear-seat monitors.

1. Connect the OTTOCAST P3 Pro to your car's USB port to complete initial setup.
2. Use a mini-HDMI to HDMI cable (not included) to link the P3 Pro to a rear-seat or external screen.
3. Select the correct HDMI input on the external display.
4. The external screen will automatically show videos, navigation, or run apps while the car's main screen remains

active.

*Note: Complete initial setup in a wired CarPlay car first for best performance.*

Video: This video demonstrates the setup process of the OTTOCAST P3 Pro, including connecting the device, navigating the interface, and showcasing various features like customizable UI, voice control, and dual-screen output. It also highlights the HDMI output capability.

## 6. OPERATION

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### 6.1 Customizable UI & Widgets

The OttoDrive 3.0 interface allows for personalization of your car screen.

- Customize widgets, apps, icons, and wallpapers to suit your preferences.
- Access the Desktop Widget Center to add or remove widgets like BT Telephone, SIMate, Music, and Navigation.

### 6.2 Split Screen Functionality

Multitask effectively by viewing navigation and entertainment simultaneously.

- Choose from various layout options (e.g., 3:7, 5:5, or 7:3) for optimal viewing.
- Select applications for each side of the split screen from the app list.

### 6.3 Voice Control

Utilize the built-in AI voice assistant for hands-free operation.

- Issue commands for navigation, music playback, making calls, and sending messages.
- The voice assistant is always ready to help with tasks like finding nearby points of interest.

### 6.4 App Installation & Streaming

Access a wide range of applications for entertainment and utility.

- Stream content from platforms like Netflix, YouTube, and Prime Video.
- Download any app via Google Play using Wi-Fi or Cloud SIM connectivity.

# Endless Entertainment On the Go

Stream Netflix, YouTube, Prime Video, and download any app via Google Play with Wi-Fi or SIM/cloud card



Image: In-car entertainment setup showing streaming services on both the main display and rear-seat screens.

## 6.5 Quick Switch between CarPlay/Android Auto

Easily switch between CarPlay and Android Auto modes.

1. **For CarPlay:** If your car supports wired CarPlay, the default mode is CarPlay.
2. **For Android Auto:** If your car supports wired Android Auto, switch to the AA button.
3. If your car supports both wired CarPlay and Android Auto, no manual switch is needed.



Image: Instructions for using the CP/AA mode switch on the device.

## 6.6 AI Control App

Manage your OTTOCAST P3 Pro using the AI Control app for real-time operation, even on non-touchscreen car systems.

1. **Method 1:** Scan the QR code in the manual or on the product packaging.
2. **Method 2:** Search and download the "AI Control" app from Google Play.

# Control Your Ottocast P3 Pro Anywhere

Use the AI Control app for easy real-time operation—even on non-touchscreen car systems.



## How to Get the AI Control App:



**Method 1:**  
Scan the QR code  
in the manual



**Method 2:**  
Search and download  
from Google Play

Image: Guide on how to obtain and use the AI Control app for remote device management.

## 7. MAINTENANCE

### 7.1 System Updates (FOTA)

Keep your device up-to-date with the latest Android 13 features and improvements.

- System updates can be installed online (FOTA - Firmware Over-The-Air) or via an SD card.
- Access the System Update section in the device settings to check for and install new versions.

## 7.2 Reset Options

If you encounter issues or wish to restore factory settings, you can reset the device.

### 1. Method 1: Reset via Settings (Device On)

Power on the OTTOCAST P3 Pro → Go to Settings → Select Factory Reset → Confirm.

### 2. Method 2: Manual Reset (Device Off)

Keep the device powered off → Connect the power cable → Press and hold the Reset button (located on the device) for 10 seconds.



Image: Detailed steps for performing a soft reset via settings or a hard reset using the physical button.

## 8. TROUBLESHOOTING

This section addresses common issues you might encounter with your OTTOCAST P3 Pro.

- **Device not powering on:** Ensure the USB cable is securely connected to both the device and a functional USB port in your car. Try a different USB port or cable.
- **No CarPlay/Android Auto connection:** Verify that your car supports factory-wired CarPlay/Android Auto. Check your phone's Bluetooth and Wi-Fi settings and ensure it's paired with the device. Restart both the device and your phone.
- **Slow performance or freezing:** Close unnecessary background applications. Ensure the device has sufficient ventilation. Consider performing a system reset if the issue persists.
- **No sound:** Check the volume levels on both the device and your car's audio system. Ensure the correct audio input is selected on your car's head unit.
- **HDMI output not working:** Confirm the mini-HDMI to HDMI cable is correctly connected and the external display is set to the correct HDMI input. Ensure the P3 Pro has completed its initial setup via the car's main screen.
- **Cloud SIM connectivity issues:** Check the SIMate app for data plan status. Ensure you are in an area with network coverage.

## 9. SPECIFICATIONS

Feature	Detail
Model Number	P3 Pro
Operating System	Android 13 with OttoDrive 3.0
Processor	Qualcomm Snapdragon SM6225
RAM	8GB
Internal Storage (ROM)	128GB
Storage Expansion	Micro SD (Up to 512GB)
Connectivity	Dual-Band Wi-Fi 6 (2.4GHz & 5GHz), Bluetooth 5.1, Cloud SIM
Output Ports	HDMI, Micro USB
Dimensions	3.35 x 0.79 x 3.35 inches
Item Weight	4.2 ounces
Compatible Devices	Smartphones (iPhone 5+ / iOS 10+, Android 11+), Televisions
Vehicle Compatibility	Works with 98% of vehicles equipped with wired CarPlay & Android Auto. <a href="#">Check compatibility here.</a>

# Next-Level Performance & Features

Stronger, faster, and packed with more functions  
than previous versions



## OttoAibox P3 Pro

CPU: Snapdragon™ 6225

Operating System:  
**Ottodrive 3.0**

Storage+Memory:  
**8GB RAM+128GB ROM**

Storage Expansion:  
**MicroSD (Up to 512GB)**

HDMI Output: **YES**

Bluetooth: **5.1**



## OttoAibox E2

CPU: Snapdragon™ 6115

Operating System:  
Ottodrive 2.5

Storage+Memory:  
4GB RAM+64GB ROM

Storage Expansion:  
MicroSD (Up to 256GB)

HDMI Output: NO

Bluetooth: 5.1

Image: A comparison chart detailing the technical specifications of the P3 Pro against a previous model, the E2.

## 10. WARRANTY AND SUPPORT

OTTOCAST provides comprehensive support for its products.

- **Warranty:** The product includes 2 years of after-sales service.

- **Customer Support:** Contact OTTOCAST customer support for assistance with any issues.
- **Technical Guidance:** Professional technical guidance is available to help with setup and troubleshooting.

For further assistance, please refer to the official OTTOCAST website or contact their customer service directly.