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› OTTOCAST U2-AIR Wireless CarPlay Adapter User Manual

OTTOCAST U2-AIR US

OTTOCAST U2-AIR Wireless CarPlay Adapter User Manual

Brand: OTTOCAST | Model: U2-AIR US

1. INTRODUCTION

The OTTOCAST U2-AIR Wireless Apple CarPlay Adapter is designed to convert your car's existing wired CarPlay system into a wireless one. This device offers a fast and seamless connection, typically starting within 7 seconds, allowing you to enjoy Apple CarPlay features without the need for physical cables. It supports various control methods including voice, steering wheel, touchscreen, and knob operations, enhancing your driving experience with convenience and safety.



Image: The compact OTTOCAST U2-AIR Wireless CarPlay Adapter, shown with its included USB-A to C and USB-C to C cables.

2. WHAT'S IN THE BOX

- OTTOCAST U2-AIR Wireless CarPlay Adapter (WIFI MODULE)
- USB Type-A to Type-C Data Cable
- USB Type-C to Type-C Data Cable

3. SETUP GUIDE

Follow these steps to set up your OTTOCAST U2-AIR Wireless CarPlay Adapter:

1. **Turn on WLAN & Bluetooth:** Ensure Bluetooth, Wi-Fi, hotspot, and vehicle CarPlay function are enabled on your iPhone.

Quikly Convert Wired to Wireless CarPlay

Seamless and easy connection via Bluetooth to your iPhone and your car

No need to "wire up" anymore

The fastest booting speed can reach 10s



*Only For OEM wired CarPlay Car

Image: Prepare your iPhone by enabling necessary wireless functions.

2. **Connect USB Dongle:** Connect the U2-Air adapter to your car's USB port. A blue light will illuminate, and a Bluetooth signal will appear on your car's screen.



Image: The U2-AIR adapter connected to the car's USB port, showing a blue indicator light.

3. **Pair CarPlay via Bluetooth:** On your iPhone, search for and pair with the Bluetooth device named "AUTO-xxxx". Allow all connection notifications to complete the pairing process.



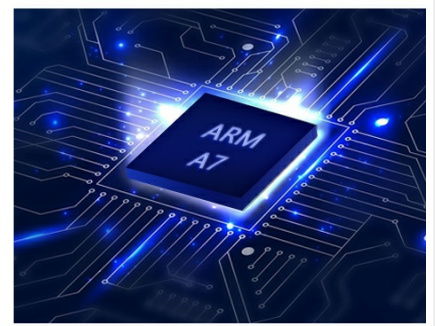
The fastest startup speed

The U2-AIR has been tested with a maximum startup speed of 14s and full access to the wireless CarPlay system in 18s. This speed is tested with the 2021 Mercedes GLE350



More stable network environment

Built-in 5Ghz WIFI module, a more powerful network environment, to avoid interference. 5G WIFI is characterized by strong penetration, even if your mobile phone is in your pocket or bag, it can automatically connect



Advanced configuration

A good wireless Apple adapter requires an advanced configuration, U2-AIR uses an ARM A7 dual-core processor, which starts and responds faster, and reduces audio latency to a minimum

Image: Visual representation of the three setup steps: iPhone preparation, USB connection, and Bluetooth pairing.

Automatic Connection

After the initial setup, the U2-Air will automatically connect to your iPhone when the car engine starts, typically within 7-18 seconds. This provides a seamless wireless CarPlay experience.



Image: The U2-AIR adapter automatically connecting to an iPhone for wireless CarPlay.

4. OPERATING INSTRUCTIONS

Wireless CarPlay Functionality

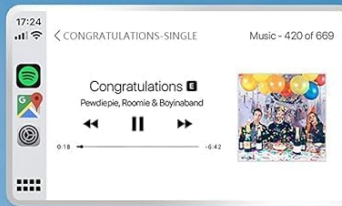
The OTTOCAST U2-AIR enables wireless Apple CarPlay, allowing you to access navigation, music, hands-free calls, and other CarPlay features directly on your car's display without a wired connection.

Wireless native CarPlay system

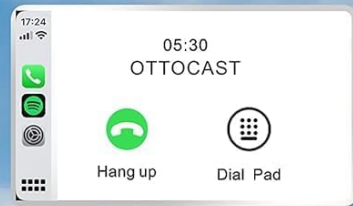
Enjoy the freest driving experience!



Navigation



Music



Hands-Free Call

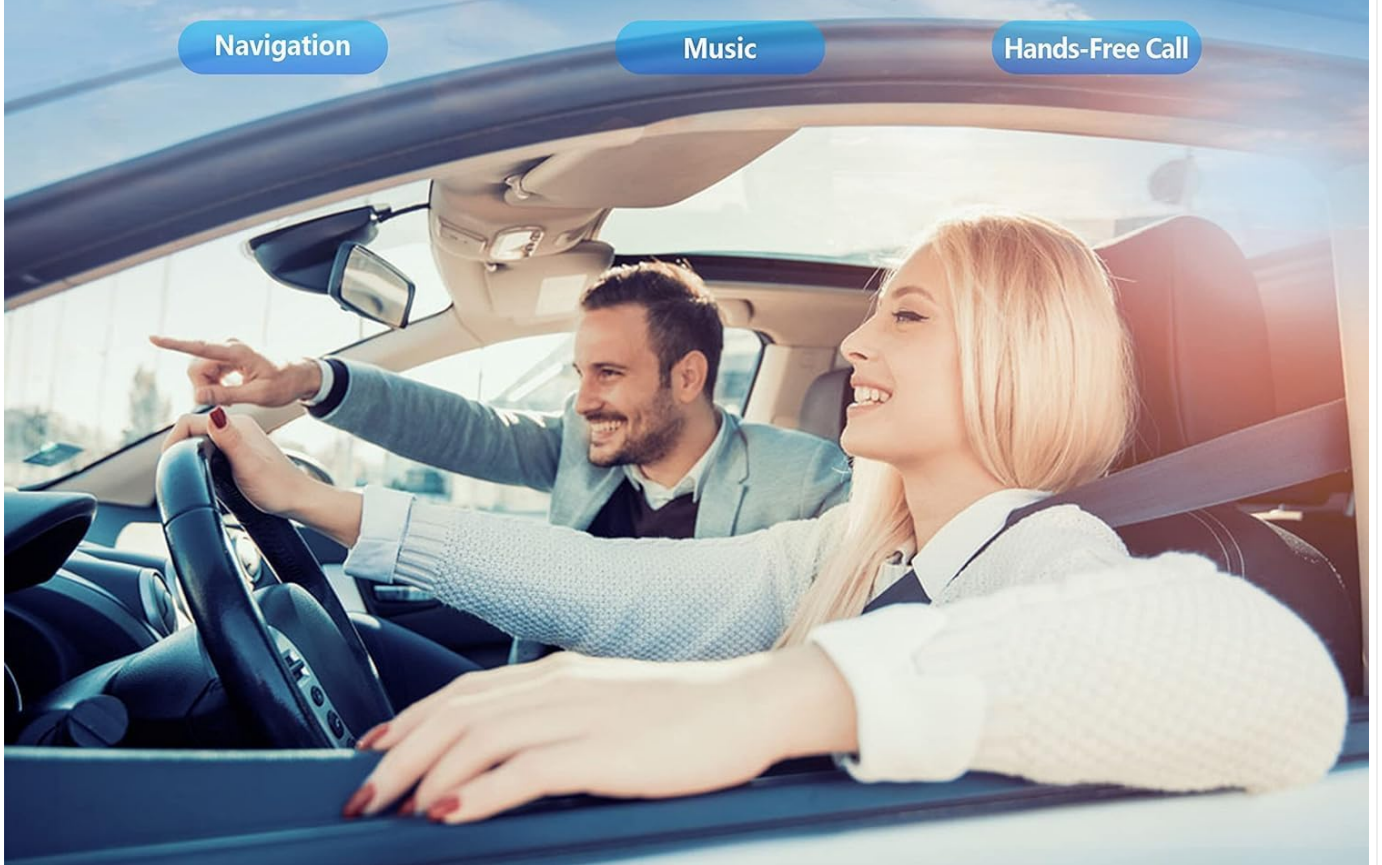


Image: A car's infotainment screen displaying the wireless CarPlay interface with navigation, music, and hands-free call options.

Control Methods

The adapter supports various control methods for a familiar user experience:

- **Voice Control:** Use Siri to assist with driving tasks such as playing music, navigating, and reading text messages.
- **Steering Wheel Control:** Utilize your car's existing steering wheel buttons for media playback and call management.
- **Touch Screen Control:** Interact directly with the CarPlay interface on your car's touchscreen display.
- **Knob Operation:** For vehicles equipped with OEM knob controls, these can be used to navigate the CarPlay system.

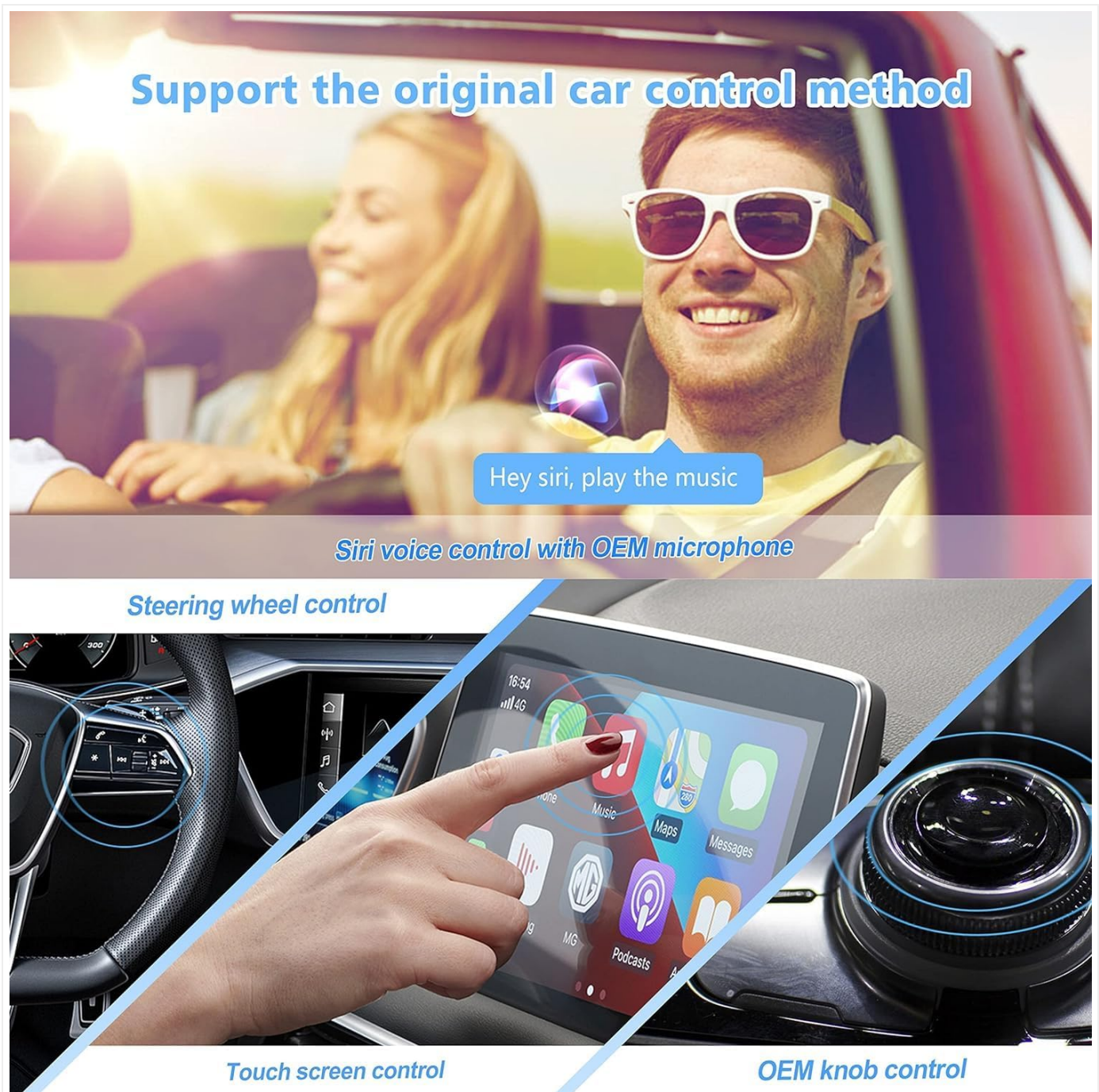


Image: Demonstrates the various control methods supported by the adapter, including voice, steering wheel, touchscreen, and knob controls.

Day-Night Mode Synchronization

The U2-AIR can synchronize with your car's headlights to automatically switch between day and night modes on the CarPlay display, enhancing visual comfort during different lighting conditions.

5. COMPATIBILITY

The OTTOCAST U2-AIR Wireless CarPlay Adapter is compatible with the following:

- **Vehicles:** Cars with factory-wired CarPlay.
- **Model Years:** 2016-2022.
- **Operating System:** iOS 10 and above.
- **Supported Brands (Examples):** Mercedes, Volvo, Jeep, Kia, Lincoln, Ford, Chevrolet, Land Rover, Lexus.
- **Note:** Some models, such as the Mazda CX-4, may only support operation using the remote control. BMW models

are not compatible.



Image: A visual guide to compatible car brands for the U2-AIR adapter.

6. SPECIFICATIONS

Feature	Detail
Product Dimensions	2.2 x 0.6 x 2.2 inches
Item Weight	4.6 ounces
ASIN	B09Q65SX47
Item model number	U2-AIR US
OS	ios 10

Wireless communication technologies	Bluetooth, Wi-Fi
Connectivity technologies	Wi-Fi, USB
Special features	Built In Microphone, Fast Charging
Other display features	Wireless
Human Interface Input	Touchscreen
Color	Black
Manufacturer	OTTOCAST
Country of Origin	China
Date First Available	January 11, 2022
Brand	OTTOCAST
Connectivity Technology	Wi-Fi, USB
Controller Type	Voice Control
Compatible Devices	Cars with wired CarPlay (model years 2016-2022) and iOS 10 or later
Total HDMI Ports	1
Connector Type	USB Type A, C
Audio Output Mode	Not Mono
Surround Sound Channel Configuration	Surround Sound (unspecified configuration)

7. TROUBLESHOOTING

If you encounter issues with your OTTOCAST U2-AIR adapter, consider the following:

- **Connection Issues:** Ensure your iPhone's Bluetooth and Wi-Fi are enabled and that the adapter is properly plugged into the car's USB port. Re-pair the device if necessary.
- **Audio Delay:** The high-end configuration minimizes audio lag, but if you experience significant delays, ensure your car's system and iPhone are updated.
- **Automatic Connection Failure:** If the device does not automatically reconnect, try unplugging and re-plugging the adapter, or restarting your iPhone.
- **Online Update:** The device supports online updates to improve performance and compatibility. Refer to the official OTTOCAST resources for instructions on how to perform an online update.

Your browser does not support the video tag.

Video: Official guide on how to perform an online update for the OTTOCAST U2-AIR adapter.

Your browser does not support the video tag.

Video: Official guide detailing installation, updating, and uploading logs for the OTTOCAST U2-AIR adapter.

For further assistance, please contact OTTOCAST professional technical support.

8. MAINTENANCE

The OTTOCAST U2-AIR adapter requires minimal maintenance. Keep the device clean and free from dust. Avoid exposing it to extreme temperatures or moisture. Ensure the USB ports in your vehicle are clean and free of debris to maintain a stable connection.

9. WARRANTY AND SUPPORT

OTTOCAST products are supported by a one-year after-sales warranty. The product is 100% returnable for a refund. For any technical issues or support, OTTOCAST provides an online email and video technical support team. Please feel free to contact them if you encounter any problems.

User Guide (PDF): [Download User Guide](#)

User Manual (PDF): [Download User Manual](#)

OTTOCAST App Download: Scan the QR code below or visit the link to download the OttoPilot app for more experiences.

<http://otto-cast.com/app/QRCode/download.html>



Image: QR code for downloading the OttoPilot app.

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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