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› JMANCE Wireless CarPlay AI Box U8 Instruction Manual

JMANCE U8



JMANCE Wireless CarPlay AI Box U8 Instruction Manual

Model: U8

1. INTRODUCTION

This manual provides detailed instructions for the JMANCE Wireless CarPlay AI Box U8. This device converts your car's existing wired CarPlay system into a full Android 10 multimedia platform, enabling wireless CarPlay, wireless Android Auto, and access to various applications directly on your car's display. Please read this manual thoroughly before use to ensure proper installation and operation.



Image 1.1: The JMANCE Wireless CarPlay AI Box U8, illustrating its compact design and compatibility with various applications.



Image 1.2: The JMANCE Wireless CarPlay AI Box U8 integrated into a car's dashboard, showcasing its seamless operation.

2. SAFETY INFORMATION

Observe the following safety guidelines to prevent damage to the device or vehicle, and to ensure user safety:

- Do not attempt to disassemble or modify the device.
- Avoid exposing the device to extreme temperatures, direct sunlight for prolonged periods, or moisture.
- Ensure the device is securely placed and does not obstruct driving visibility or vehicle controls.
- Operating the device while driving should only be done using safe, hands-free methods such as voice commands or steering wheel controls. Distracted driving can lead to accidents.
- Use only the provided cables and accessories.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- JMANCE Wireless CarPlay AI Box U8
- USB-A to USB-C Cable
- USB-C to USB-C Cable
- SIM Ejector Tool
- Instruction Manual (this document)



Image 3.1: The JMANCE Wireless CarPlay AI Box U8 and its accompanying cables and SIM ejector tool.

4. SETUP INSTRUCTIONS

Follow these steps to set up your JMANCE Wireless CarPlay AI Box U8:

1. **Vehicle Compatibility Check:** Ensure your car has a factory-installed wired CarPlay system and a touchscreen display. The AI Box requires these features to function.
2. **Connect the Device:** Plug one end of the provided USB cable (USB-A or USB-C, depending on your car's port) into your car's USB port that supports wired CarPlay. Connect the other end (USB-C) to the JMANCE AI Box. The device will power on automatically.



Image 4.1: Illustration of connecting the JMANCE AI Box to the car's USB port for power and data transfer.

3. **Initial Boot-up:** The car's display will transition from the wired CarPlay interface to the Android 10 system of the AI Box. This process may take approximately 30-60 seconds.
4. **Network Connection (Optional):** To access online features and applications, connect the AI Box to the internet. You can do this by:
 - **Wi-Fi Hotspot:** Turn on your smartphone's personal hotspot and connect the AI Box to it via Wi-Fi settings on the car's screen.
 - **SIM Card:** Insert a 4G LTE SIM card into the designated slot on the AI Box. Use the provided SIM ejector tool if necessary.

5. **Pairing for Wireless CarPlay/Android Auto:** Once the AI Box's Android system is active, enable Bluetooth on your smartphone. On the car's screen, navigate to the Wireless CarPlay or Android Auto application within the AI Box interface and follow the on-screen prompts to pair your phone.

HOW TO USE CARPLAY ANDROID AI BOX

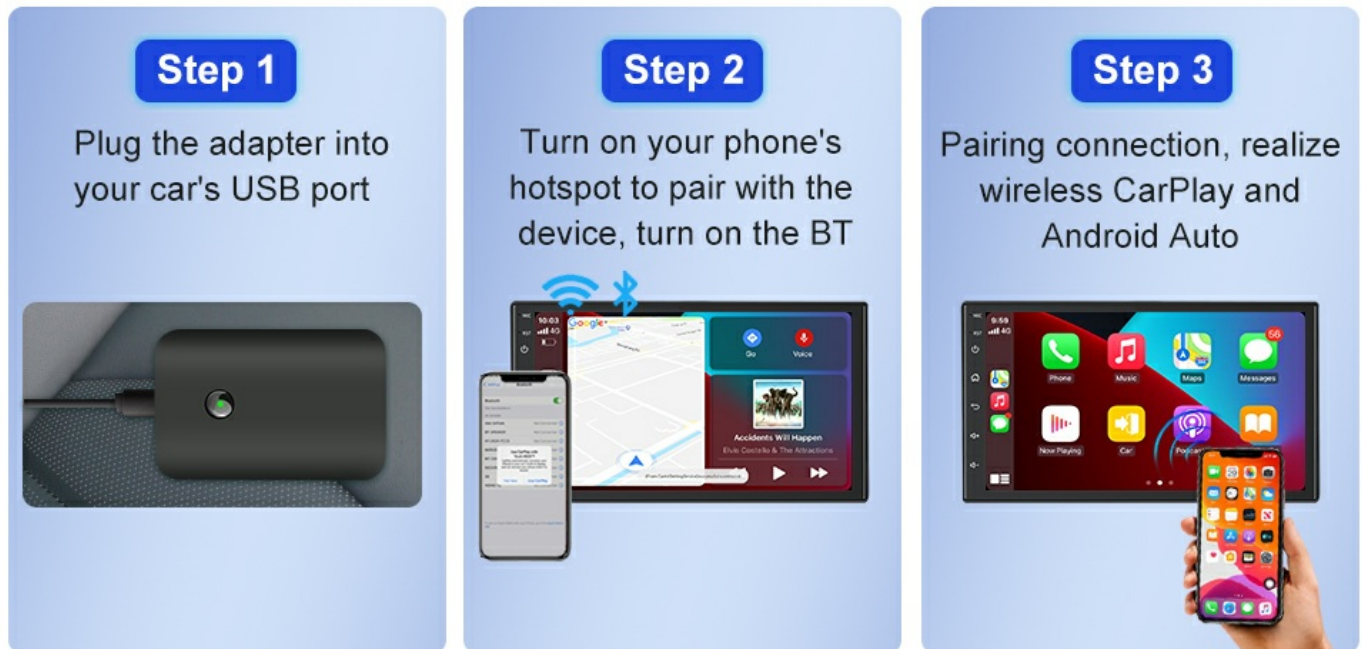


Image 4.2: Visual guide for the three-step setup process: plug in, enable phone hotspot, and pair for wireless CarPlay/Android Auto.

5. OPERATING INSTRUCTIONS

The JMANCE Wireless CarPlay AI Box U8 transforms your car's display into an Android tablet, offering a range of functionalities.

5.1 Navigating the Android System

- **Touch Screen Control:** Interact with the interface directly using your car's touchscreen.
- **Steering Wheel Control:** Utilize your car's existing steering wheel buttons for volume, track changes, and other compatible functions.
- **Voice Control:** Access voice assistants like Siri (for CarPlay) or Google Assistant (for Android Auto/Android system) for hands-free operation.
- **OEM Knob Control:** If your vehicle has an OEM control knob, it can be used to navigate the AI Box interface.

Support original car control



Siri voice control



Steering wheel control



Touch screen control



OEM Knob control

Image 5.1: Various control methods supported by the AI Box, including Siri voice, steering wheel, touch screen, and OEM knob controls.

5.2 Key Features and Applications

- **Wireless CarPlay:** Connect your iPhone wirelessly to access Apple CarPlay features such as navigation, music, messages, and calls.



Image 5.2: The Apple CarPlay interface displayed on the car's screen, showing various applications.

- **Wireless Android Auto:** Connect your Android phone wirelessly to use Android Auto for navigation, media, and communication.



Image 5.3: The Android Auto interface displayed on the car's screen, featuring navigation and media controls.

- **Android 10 System:** The device runs on Android 10, providing access to the Google Play Store for downloading additional applications.
- **Built-in GPS:** Utilize the integrated GPS for navigation applications like Google Maps.



Image 5.4: Google Maps navigation displayed on the car's screen, showing route information.

- **Multimedia Streaming:** Stream content from supported services like YouTube and Spotify. Note that some apps like Netflix may have compatibility limitations depending on the device's specific version and DRM policies.
- **Split Screen Functionality:** Run two applications simultaneously on the car's display for enhanced multitasking.

What features can i get?



Android 10 System



4G LTE Network



Split Screen



Wireless CarPlay



Wireless Android Auto



Built-in GPS



Google Play Store



Youtube



Netflix

Image 5.5: A visual summary of features including Android 10, 4G LTE, Wireless CarPlay, Wireless Android Auto, Built-in GPS, Google Play Store, YouTube, and Netflix.

5.3 Automatic Connection

Once initially paired, the AI Box is designed to automatically connect to your smartphone when the car starts, providing a seamless user experience.

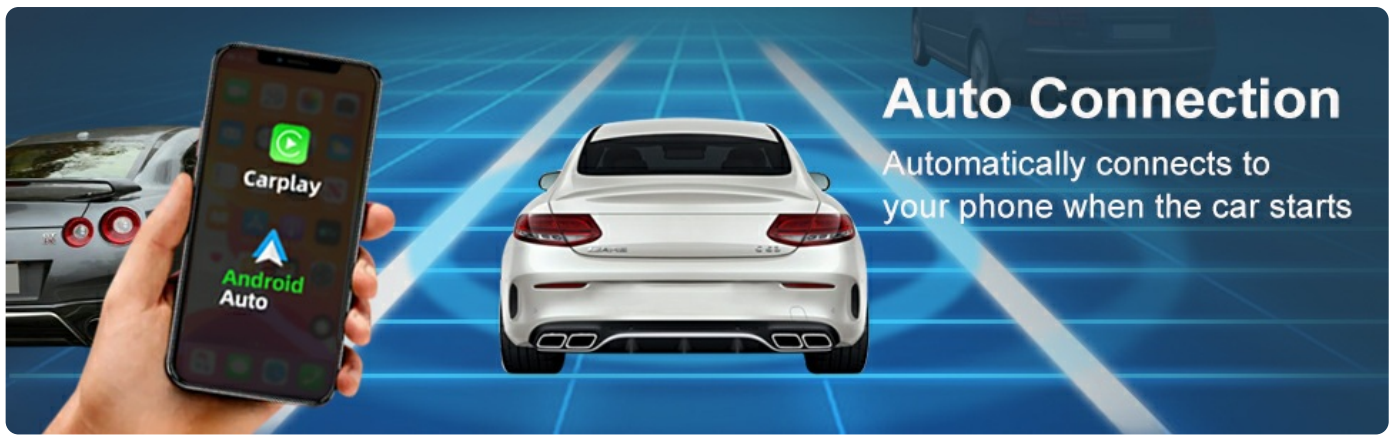


Image 5.6: Illustration of the automatic connection feature, showing a smartphone connecting to the car's display.

6. MAINTENANCE

To ensure the longevity and optimal performance of your JMANCE Wireless CarPlay AI Box U8:

- **Cleaning:** Use a soft, dry cloth to clean the device. Avoid liquid cleaners or abrasive materials.
- **Storage:** When not in use for extended periods, store the device in a cool, dry place away from direct sunlight.
- **Software Updates:** Periodically check for software updates through the device's settings to ensure you have the latest features and bug fixes.

7. TROUBLESHOOTING

If you encounter issues with your JMANCE Wireless CarPlay AI Box U8, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device does not power on.	Incorrect USB port, faulty cable, insufficient power.	Ensure the device is connected to the car's USB port that supports wired CarPlay. Try a different USB port or cable. Check car's ignition status.
No display on car screen.	CarPlay not activated, device not fully booted.	Ensure your car's wired CarPlay is active. Wait for the device to complete its boot sequence (up to 60 seconds). Restart the car and device.
Wireless CarPlay/Android Auto fails to connect.	Bluetooth not enabled, incorrect pairing, phone hotspot off.	Ensure Bluetooth is enabled on your phone. Delete previous pairings and re-pair. Verify phone hotspot is active if using for internet.
Applications are slow or unresponsive.	Poor internet connection, too many apps running, low device resources.	Check your internet connection strength. Close unnecessary background applications. Restart the AI Box.

Problem	Possible Cause	Solution
Cannot download certain apps (e.g., Netflix).	App compatibility issues, regional restrictions, DRM limitations.	Some applications may not be fully optimized or supported on this specific Android version or device type. Check the app's requirements or contact support for specific app compatibility.

8. SPECIFICATIONS

Feature	Detail
Model Number	U8
Operating System	Android 10
Processor	Octa Core
Memory (RAM)	4GB
Storage (ROM)	64GB
Connectivity	Wi-Fi, Bluetooth, 4G LTE (via SIM card)
Navigation	Built-in GPS
Supported Internet Services	Netflix, Spotify, YouTube (compatibility may vary)
Controller Type	Android, iOS
Item Weight	7.4 ounces
Package Dimensions	4.61 x 3.82 x 1.34 inches

Small and Thin

Extremely compact, can be placed in a hidden space.



Image 8.1: The compact size of the JMANCE AI Box U8, shown next to a smartphone for scale.

9. WARRANTY AND SUPPORT

JMANCE products are designed for reliability and performance. For specific warranty details, please refer to the warranty card included with your purchase or contact JMANCE customer support directly. If you require technical assistance or have questions not covered in this manual, please reach out to our support team through the contact information provided on the official JMANCE website or your purchase platform.

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