

LEXXSON RM-KPL077

LEXXSON RM-KPL077 Mini Wireless CarPlay and Android Auto Adapter

USER MANUAL

Introduction

The LEXXSON RM-KPL077 Mini Wireless Adapter is designed to convert your vehicle's existing wired CarPlay or Android Auto system into a wireless connection. This device allows for seamless integration of your smartphone's features with your car's infotainment system without the need for cables, enhancing convenience and reducing clutter.

Enjoy features such as navigation, music playback, hands-free calling, and voice assistant control directly on your car's display, all wirelessly.

Your browser does not support the video tag.

Video: Overview of the LEXXSON 2-in-1 Wireless CarPlay and Android Auto Adapter. This video demonstrates the adapter's function in converting wired car systems to wireless, showcasing music and navigation features.

Your browser does not support the video tag.

Video: Demonstration of the Mini Wireless CarPlay Adapter for iPhone. This video highlights the adapter's compact size and its ability to provide wireless CarPlay functionality.

Important Compatibility Notes

- This adapter works exclusively with vehicles that have **factory-wired CarPlay** functionality. Vehicles without original wired CarPlay are not supported.
- Compatible with **iPhones running iOS 10+** and **Android phones running Android 11+**.
- Ensure both **Wi-Fi and Bluetooth are enabled** on your smartphone and are not connected to other devices during the setup and usage process.
- For wireless Android Auto functionality, your car must support **both wired CarPlay and wired Android Auto simultaneously**. If your car only has wired CarPlay, wireless Android Auto will not function.

CarPlay and Android Auto Wireless Adapter

Note: Please make sure the car has wired CarPlay and Wired Android at the same time. If the car only has the Wired CarPlay but do not have the wired Android Auto, it cannot use the wireless Android Auto.



Wired
CarPlay



Wireless
CarPlay



Wired
Android Auto



Wireless
Android Auto



USB Type C



Image: The LEXXSON RM-KPL077 adapter converting wired CarPlay and Android Auto to wireless, displayed on a car's infotainment screen. A note emphasizes the requirement for both wired CarPlay and Android Auto for full wireless functionality.

5-10s AUTO RECONNECTION

Automatic connection 5-10s
after first connection



Image: A compatibility chart illustrating supported phone models (iPhone with iOS 10+ and Android with Android 11+) and car models (98% compatibility for cars with wired CarPlay/Android Auto).

Setup Instructions

The LEXXSON RM-KPL077 adapter features a simple plug-and-play setup process:

1. **Plug In:** Connect the wireless adapter into your car's USB port that supports wired CarPlay or Android Auto.
2. **Enable Wireless:** On your smartphone, ensure both Wi-Fi and Bluetooth are turned on.
3. **Pair Device:** Search for the adapter's Bluetooth signal on your phone and pair with it. Follow any on-screen prompts on your car's display or phone to complete the connection.

After the initial setup, the adapter will automatically reconnect to your phone within 5-10 seconds each time you start your car, providing a seamless wireless experience.

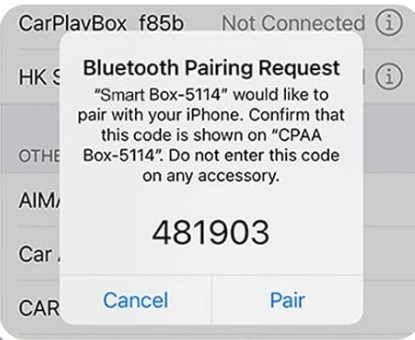
Play & Play



1 Plug In USB-A Port



2 Turn on Wif and Bluetooth



3 Pair Bluetooth and Use

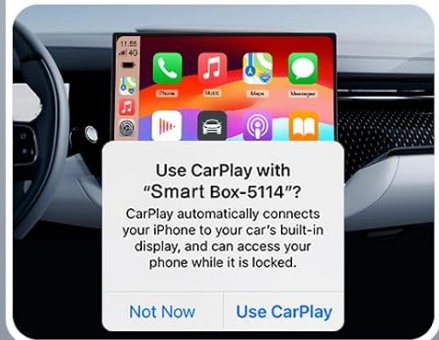


Image: A visual guide demonstrating the three steps for setting up the adapter: plugging it into the car's USB port, enabling Wi-Fi and Bluetooth on the phone, and pairing the device via Bluetooth to activate CarPlay.

Is It compatible with My Phone and car Model?

Wireless CarPlay

For iPhone with 6 above or
iOS 10 above



Wireless Android Auto

For phones with Android 11 or above,
some Samsung and Google with
Android 10 and Android 9
NOTE: HUAWEI may not compatible



98% Car Mobile

For Car: Compatible with
98% Car Mobile



Image: Illustration highlighting the automatic reconnection feature of the adapter, which connects within 5-10 seconds after the first successful pairing when the car is started.

Operating Instructions

Once connected, the LEXXSON RM-KPL077 adapter allows you to utilize your car's infotainment system with your smartphone's features:

- **Voice Control:** Use your device's voice assistant (Siri for CarPlay, Google Assistant for Android Auto) for hands-free commands, navigation, calls, and messages. Simply activate the voice assistant as you normally would.
- **Car Controls:** Maintain full functionality of your car's original controls, including touch screen, steering wheel buttons, and rotary knobs, to navigate and interact with CarPlay or Android Auto.
- **Applications:** Access supported applications for navigation (e.g., Maps), music streaming (e.g., Spotify), phone calls, and messaging directly from your car's display.

RM-KPL077

Smaller,
More
stable



5GHz WiFi &
Bluetooth 5.0



Wireless CarPlay
& Android Auto



Wireless
CarPlay



Wireless
Android Auto



Mainstream Map



Make a Call



Siri/Google
Control



Online Music

Image: The CarPlay interface on a car's screen, demonstrating voice assistant functionality with a Siri prompt. The image also highlights the compatibility with original car controls such as touch screen, steering wheel, and knob control.

Original control Mode Available



Voice Control



Touch Screen



OEM Knob



Wheel Control



Image: An illustration detailing the various control methods available with the wireless adapter, including voice control, touch screen interaction, OEM knob usage, and steering wheel controls.

Troubleshooting

Issue	Possible Cause	Solution
Adapter does not connect or is not recognized.	Car does not have factory-wired CarPlay/Android Auto. Wi-Fi or Bluetooth is off or connected to another device. Incompatible phone OS version.	Verify your car has factory-wired CarPlay/Android Auto. Ensure Wi-Fi and Bluetooth are enabled on your phone and not connected elsewhere. Check if your phone runs iOS 10+ or Android 11+. Try a different USB port in your car.
Wireless Android Auto is not working.	Car only has wired CarPlay, not wired Android Auto.	Ensure your car supports both wired CarPlay and wired Android Auto for wireless Android Auto functionality.
Connection is unstable or experiences lag.	Interference or weak signal.	Ensure no other devices are interfering with Wi-Fi/Bluetooth signals. Restart both the adapter (by unplugging and replugging) and your phone. Ensure your phone's software is up to date.

If issues persist, please refer to the support section for further assistance.

Specifications

- **Model Number:** RM-KPL077
- **Brand:** LEXXSON
- **Color:** Black
- **Connectivity:** Bluetooth V5.0, 5.0GHz Wi-Fi
- **Ports:** 1 (USB-A)
- **Power Plug Type:** No Plug (USB powered)

- **Compatibility:** Wired CarPlay (iOS 10+), Wired Android Auto (Android 11+)



Image: A visual representation of the adapter's compact dimensions, illustrating its small form factor for discreet placement in a vehicle.

Warranty and Support

The LEXXSON RM-KPL077 Mini Wireless CarPlay and Android Auto Adapter comes with a **1-year return and exchange warranty service**. This warranty covers manufacturing defects and ensures product functionality under normal use.

For technical support, troubleshooting assistance beyond this manual, or warranty claims, please contact LEXXSON customer service through the retailer where the product was purchased or visit the official LEXXSON website for contact information.

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