Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

LEXXSON TK78-66-9U0C

LEXXSON Carplay & Android Auto Adapter User Manual

Model: TK78-66-9U0C

1. Introduction

This manual provides instructions for the installation and operation of the LEXXSON Carplay & Android Auto Adapter. This adapter is designed to integrate Apple Carplay and Android Auto functionalities into your compatible Mazda vehicle's existing Connect System, enhancing your in-car experience with navigation, communication, and entertainment features.

2. Compatibility

This adapter is compatible with the following Mazda models and years, equipped with the Mazda Connect System:

- Mazda MX-5: 2016-2020
- Mazda CX-5: 2015-2020
- Mazda 2: 2016-2019
- Mazda 6: 2016-2020
- Mazda CX-8: 2016-2019
- Mazda CX-3: 2016-2019
- Mazda CX-9: 2016-2020
- Mazda 3: 2014-2018
- FIAT 124: 2017-2021

If your vehicle is not listed or you have questions regarding compatibility, please contact customer support.

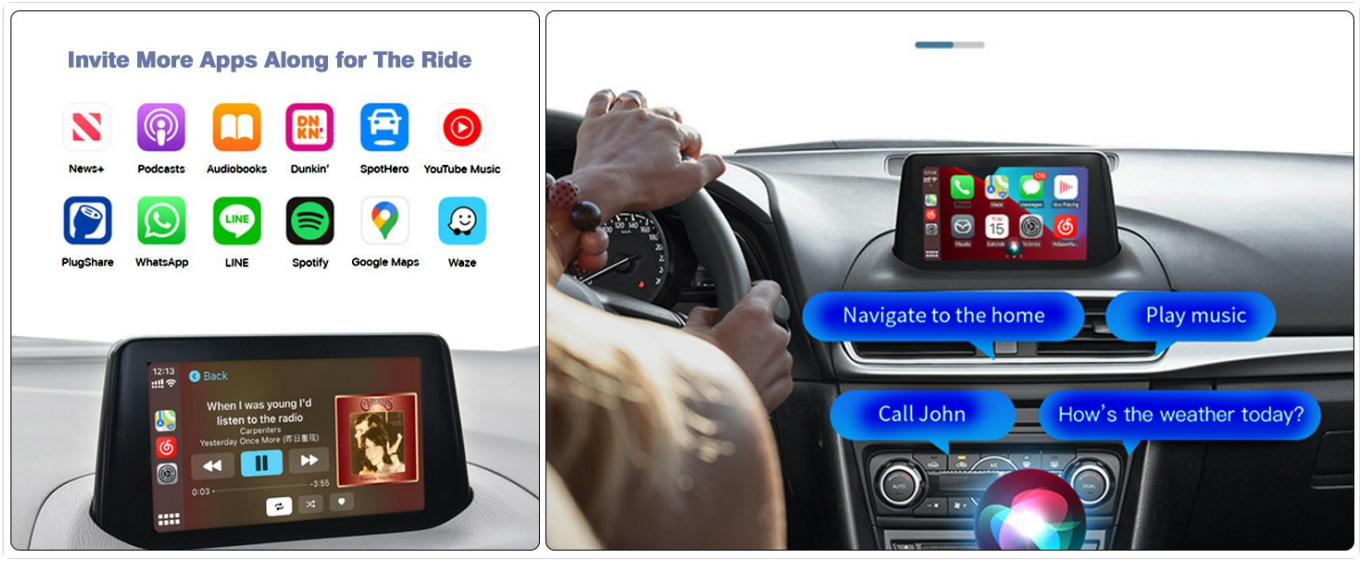


Figure 2.1: Visual representation of compatible Mazda models and years.

3. Important Pre-Installation Note: Firmware Update

Before proceeding with installation, it is critical to confirm that your car's firmware system version is V70.00.21 or later. If your firmware is an older version, the Carplay/Android Auto compatible USB hub may not be recognized, and the system will not function correctly.

If your firmware requires an update, please perform the update first. During the firmware update process, ensure that any SD card is removed from the system. Reinsert the SD card only after the update is complete to ensure proper GPS and navigation functionality.

4. Package Contents

Verify that all items are present in your package:

- LEXXSON Carplay Adapter (TK78-66-9U0C OEM Hub)
- USB Cable (Green connector)
- USB Cable (Blue/Red connectors)
- Sponae Tape (2 pieces)
- Product Manuals
- Tie Wraps (10 pieces)

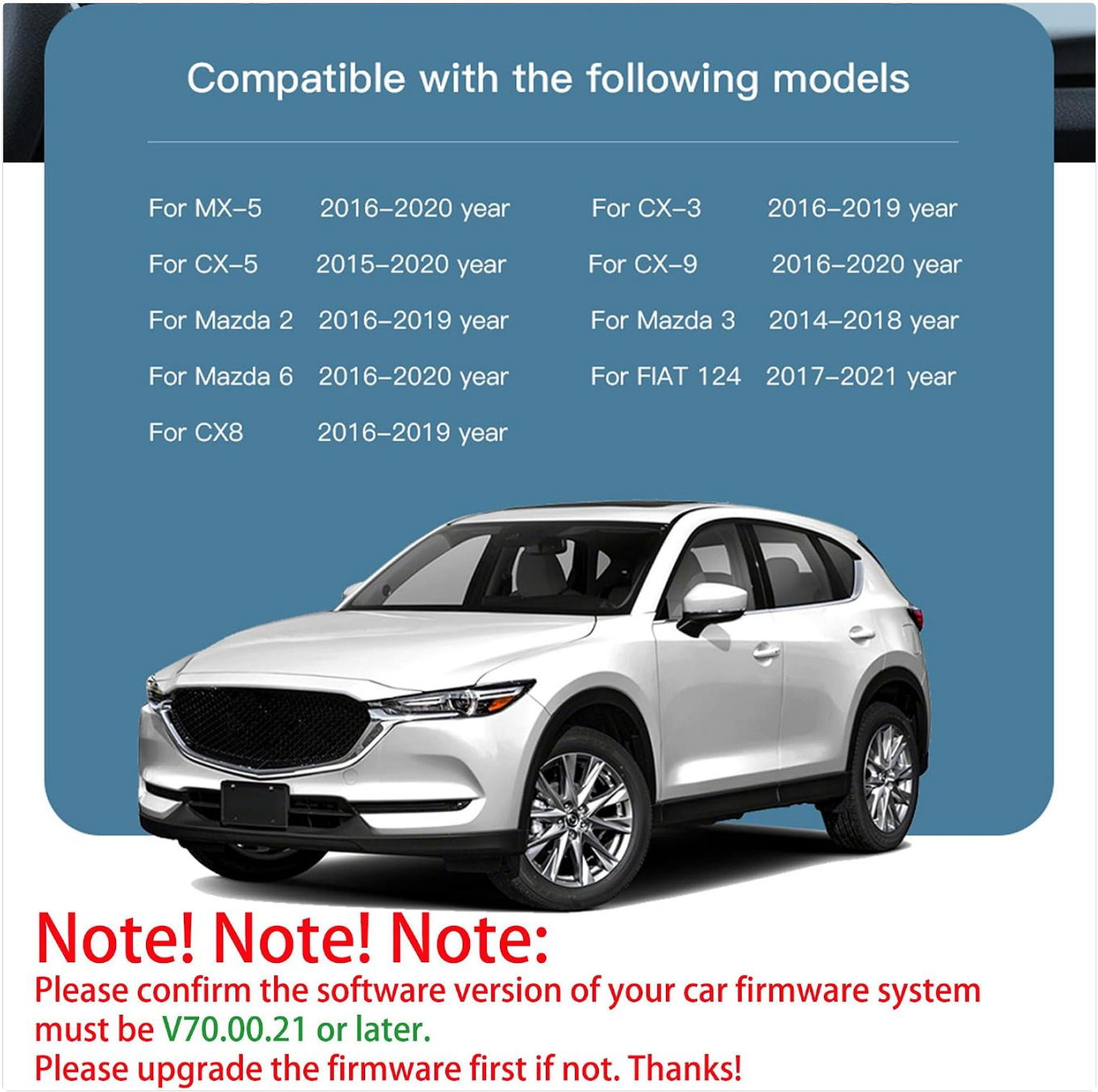


Figure 4.1: Contents of the LEXXSON Carplay Adapter package.

Video 4.1: Unboxing the LEXXSON Carplay Adapter, showing all included components.

5. Installation Instructions

The LEXXSON Carplay Adapter is designed for a plug-and-play installation, replacing the original USB hub unit (Part Number: TK78-66-9U0C K1414 00008FZ34). Detailed installation steps are provided in the included product manuals. It is recommended to consult these manuals for specific instructions pertaining to your vehicle model.

1. **Preparation:** Ensure the vehicle is turned off and the battery is disconnected before starting the installation.
2. **Access the Original USB Hub:** Carefully remove the trim pieces to gain access to the existing USB hub unit in your vehicle.
3. **Disconnect Old Unit:** Disconnect the cables from the old USB hub unit and remove it from its housing.
4. **Install New Adapter:** Connect the provided USB cables to the new LEXXSON Carplay Adapter. Ensure all connections are secure.
5. **Secure Adapter:** Insert the new adapter into the vehicle's console, ensuring it is properly seated. Use the

provided Sponae tape if necessary for a snug fit.

6. **Cable Management:** Use the included tie wraps to neatly secure any loose cables.
7. **Reassemble:** Reattach the trim pieces removed earlier.
8. **Reconnect Battery:** Reconnect the vehicle's battery.

Figure 5.1: Installation diagram for replacing the original USB hub with the LEXXSON adapter.

6. Operating Instructions

Once installed, the adapter enables wired Apple Carplay and Android Auto functionality, integrating seamlessly with your Mazda Connect System.

6.1. Wired Carplay and Android Auto

Connect your compatible smartphone (iPhone for Carplay, Android phone for Android Auto) via a USB cable to the newly installed adapter. The system will automatically detect and launch the respective interface on your car's display.

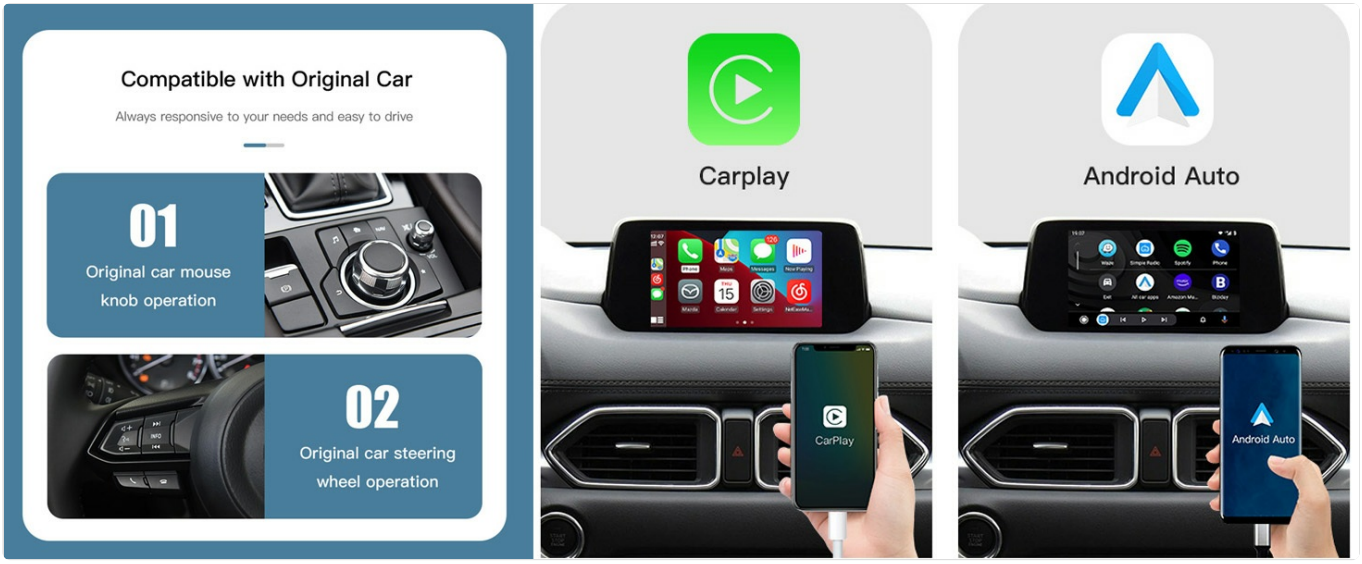


Figure 6.1: Wired connection for Carplay and Android Auto.

6.2. Navigation

Access map navigation applications directly from your car's screen. The system supports multiple map options and provides real-time traffic updates throughout your journey.



Figure 6.2: Carplay interface showing navigation and other features.

6.3. Communication and Voice Assistant

Make and receive calls, send and receive messages, and access notifications through the car's display. Utilize the intelligent voice assistant (Siri for Carplay, Google Assistant for Android Auto) for hands-free control, allowing you to navigate, play music, and perform other tasks safely while driving.

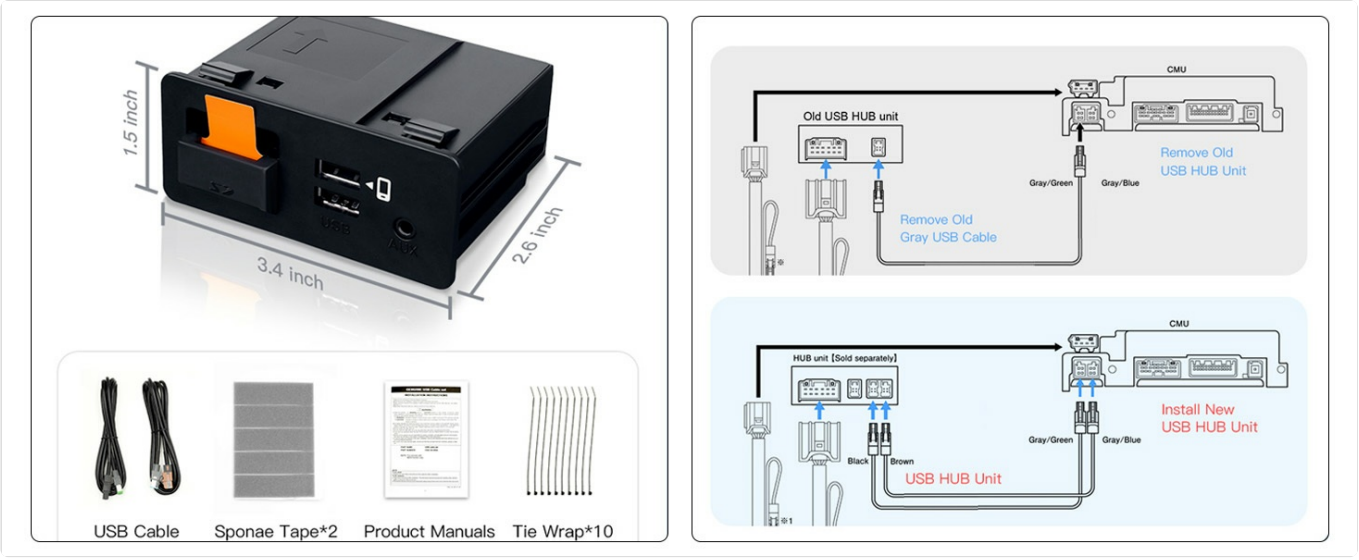


Figure 6.3: Voice assistant functionality for hands-free control.

6.4. Music and Media Playback

Play music and audio applications from your smartphone. The system supports various media apps, providing high-fidelity sound quality.

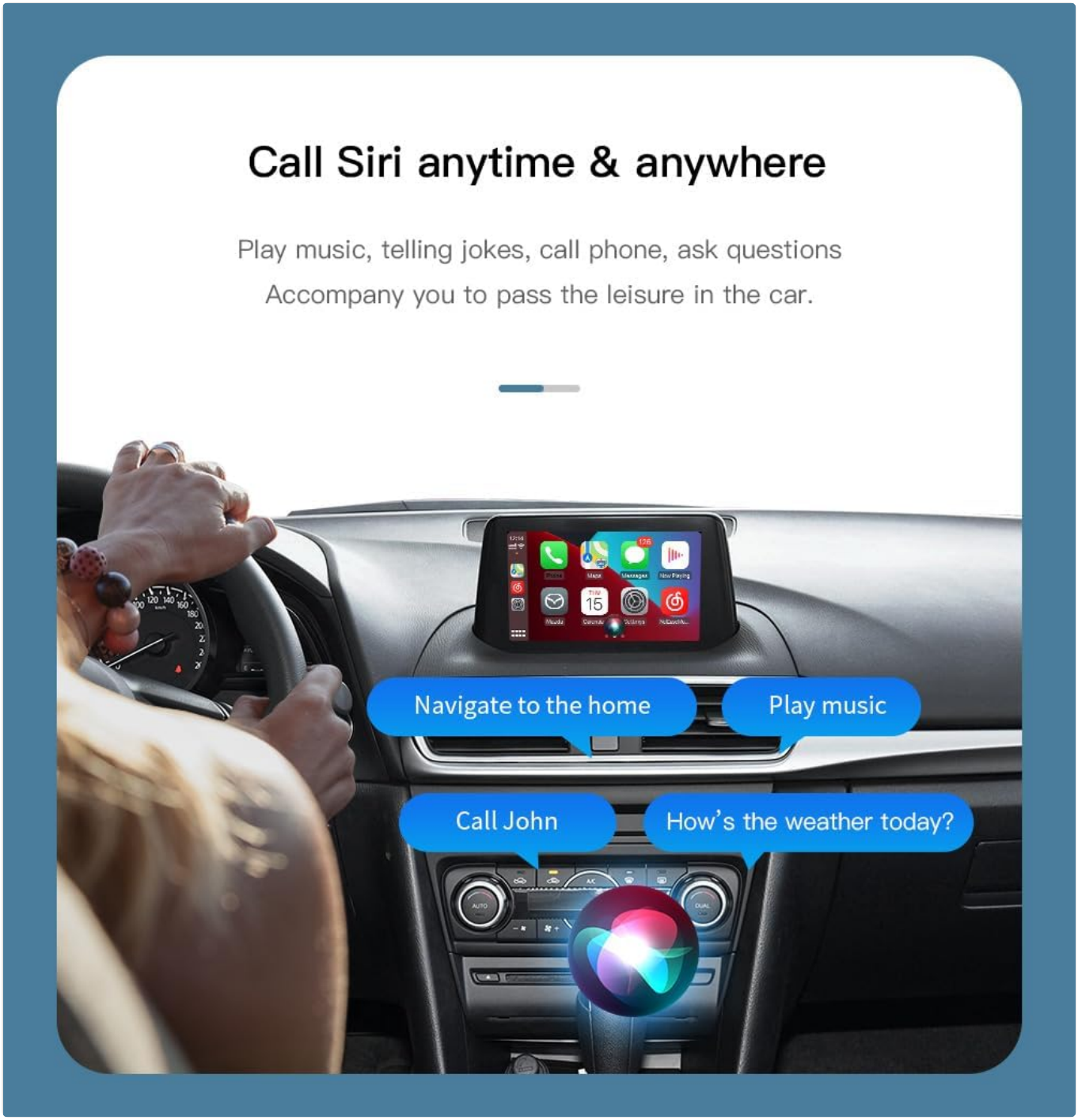


Figure 6.4: Available applications for music and media playback.

6.5. Original Car Controls Integration

The adapter fully supports your vehicle's original controls, including the car knob controls and steering wheel buttons, for a safe and intuitive user experience.

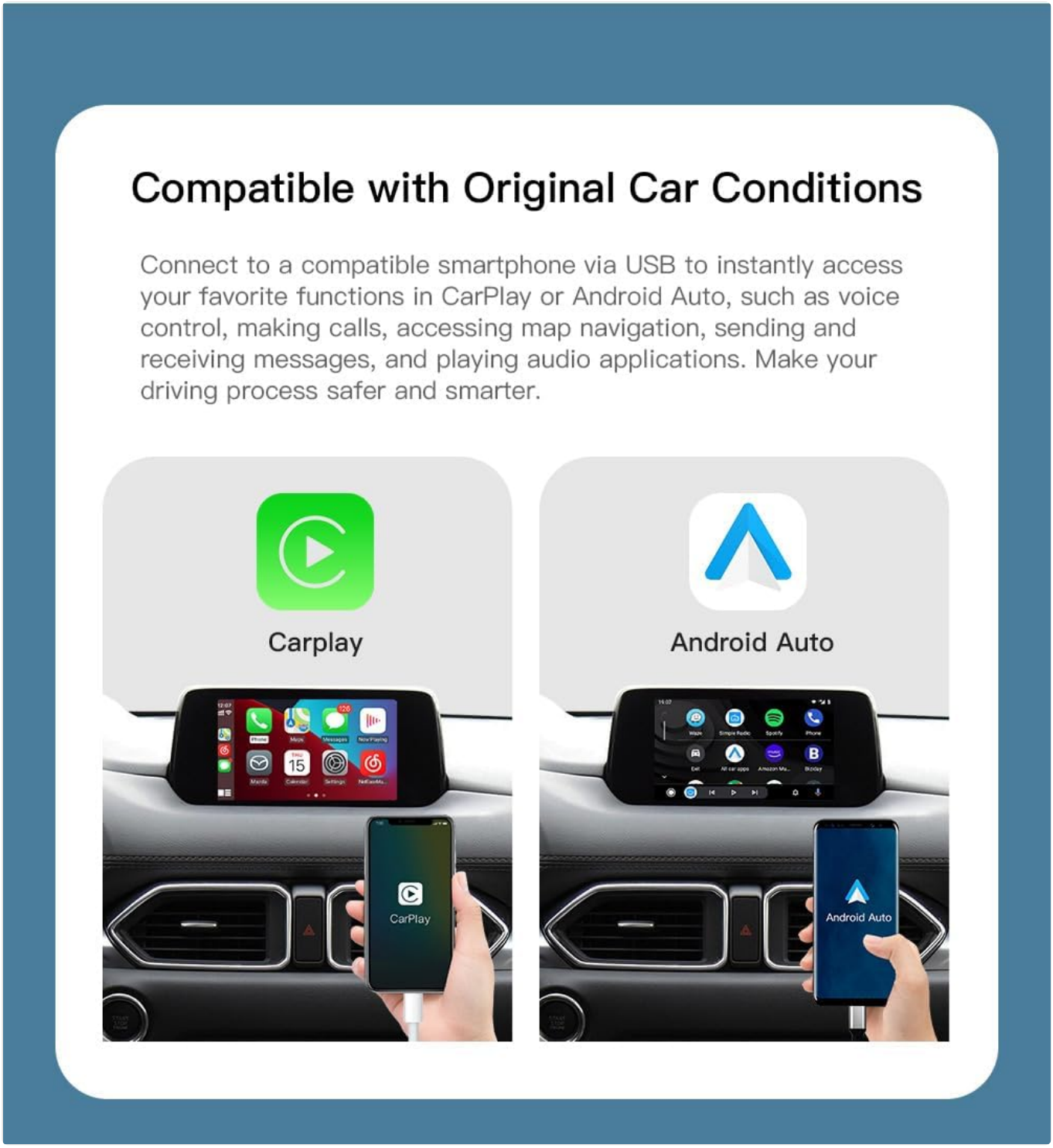


Figure 6.5: Integration with original car controls.

Video 6.1: Demonstration of Carplay and Android Auto features and operation.

7. Troubleshooting

- **Adapter Not Recognized:** Ensure your car's firmware is updated to version V70.00.21 or later. Refer to Section 3 for details.
- **No GPS/Navigation:** If you performed a firmware update, ensure the SD card was removed during the update and reinserted afterward.
- **Connection Issues:** Verify that the USB cables are securely connected to both the adapter and your smartphone. Try using a different high-quality USB cable.
- **Intermittent Connectivity:** Check for loose connections in the installed adapter. Ensure the adapter is firmly seated.

- **Functionality Problems:** Restart your smartphone and the vehicle's infotainment system. If issues persist, consult the detailed troubleshooting section in the included product manuals or contact customer support.

8. Specifications

Feature	Specification
Product Dimensions	5.91 x 3.94 x 2.36 inches
Item Weight	12.6 ounces
Item Model Number	TK78-66-9U0C
Manufacturer	LEXXSON
Compatible Devices	Mazda 2/3/6/CX3/CX5/CX9/MX5
Specific Uses For Product	Car Audio & Video
Connector Type	USB
Color	Black

9. Warranty and Support

For warranty information, please refer to the documentation included with your purchase or contact the retailer. If you encounter any issues or require assistance with your LEXXSON Carplay & Android Auto Adapter, please contact LEXXSON customer support. Keep your purchase receipt and model number (TK78-66-9U0C) ready for faster service.

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

Open the live page

https://manuals.plus/asin/B0CYFY7ZFP

More documents and user manuals: **https://manuals.plus/**