

[manuals.plus](#) /› [Carlinkit](#) /› [CarlinKit Wireless CarPlay & Android Auto Adapter for Android Head Units \(Model CCPA-LOGO-BK\) - User Manual](#)

Carlinkit CCPA-LOGO-BK

CarlinKit Wireless CarPlay & Android Auto Adapter User Manual

Model: CCPA-LOGO-BK

Brand: Carlinkit

1. INTRODUCTION

This manual provides instructions for the CarlinKit Wireless CarPlay & Android Auto Adapter, Model CCPA-LOGO-BK. This device enables wireless Apple CarPlay and Android Auto functionality on compatible car Android head unit systems (Android 4.4.2 and above). It allows users to access navigation, music, messages, and phone calls directly from their car's display.

The adapter supports voice control, real-time navigation apps, online music streaming, phone calls, and screen mirroring. It is designed for seamless integration and automatic connection upon vehicle startup.

2. WHAT'S IN THE BOX

- CarlinKit Wireless CarPlay & Android Auto Adapter (Product) *1
- User Manual (Box) *1

3. SETUP

3.1. Compatibility Check and AutoKit APK Installation

Before installation, ensure your car's Android head unit system is version 4.4.2 or above. The AutoKit APK is required for the adapter to function.

1. **Check Android Version:** Navigate to your car's Android head unit settings to verify the Android version. This product supports Android system 4.4.2 and above only.
2. **Connect to Network:** Connect your car's head unit to a Wi-Fi network.
3. **Plug in Adapter:** Plug the CarlinKit adapter into the USB port of your car's head unit. Wait approximately 30 seconds for the head unit to recognize the device. A "USB flash drive" icon may appear on the top line of your screen.
4. **Install AutoKit APK:** Open a file browser or file manager application on your car's head unit. Locate and install the "BoxHelper.apk" or "AutoKit.apk" file from the connected adapter. Follow the on-screen instructions to complete the installation.

Only for Android 4.4.2 or above car head unit

Download the "AutoKit" APP >> "Settings" >>
Wired connect the phone cable to the car >> "Environment" test.



Image: Verifying Android version on the car's head unit.

CarlinKit CCPA

CarPlay & Android Auto & Mirroring

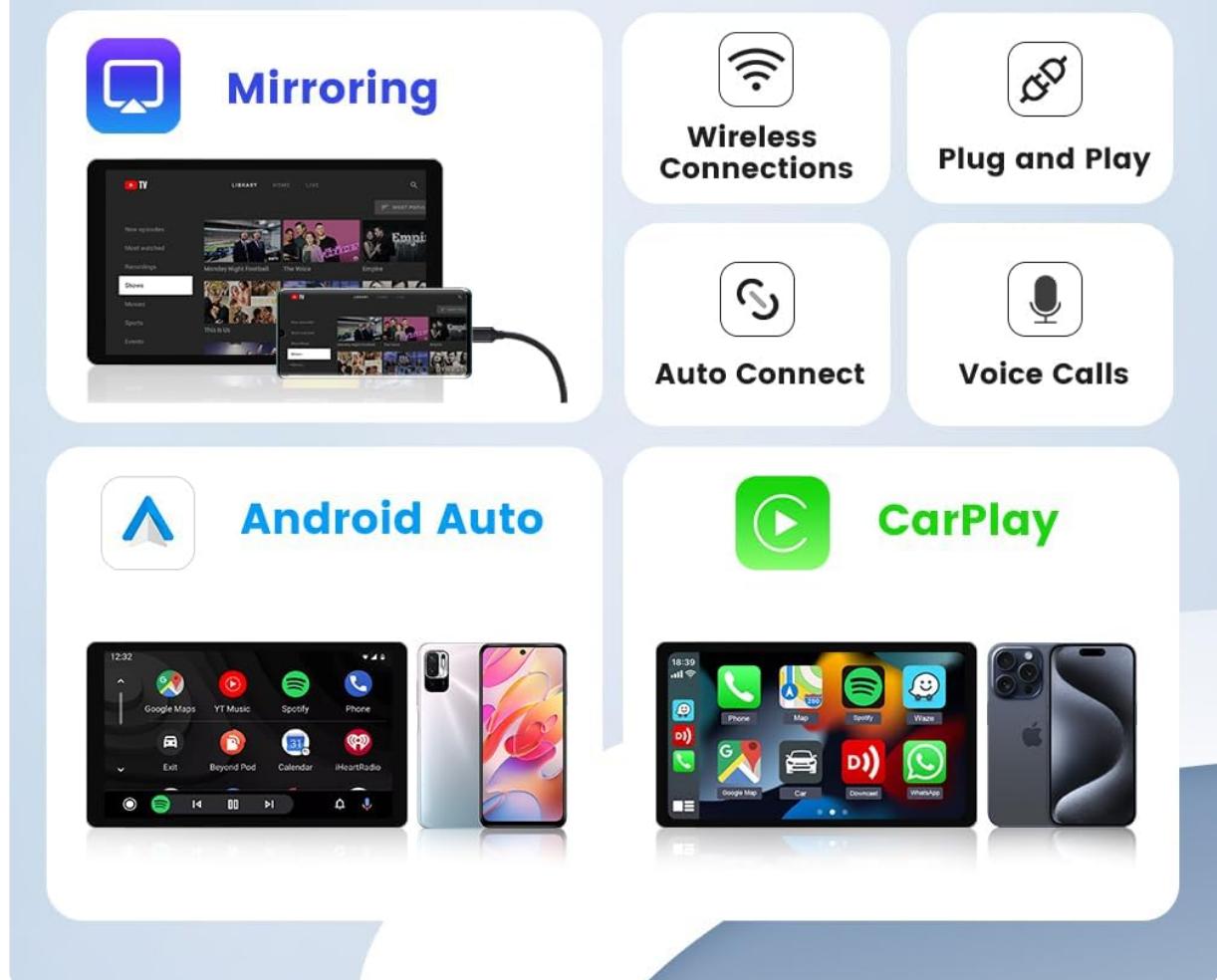


Image: Steps for installing the AutoKit APK on an Android head unit.

Video: Detailed guide on installing the AutoKit APK for the CarlinKit adapter.

3.2. Wireless Connection

After successful APK installation, proceed with connecting your smartphone wirelessly.

- 1. Open AutoKit App:** Launch the AutoKit application on your car's Android head unit.
- 2. Enable Phone's Wireless Features:** On your smartphone (iPhone for CarPlay, Android phone for Android Auto), turn on both Wi-Fi and Bluetooth.
- 3. Pair Bluetooth:** On your smartphone, search for available Bluetooth devices and pair with the CarlinKit adapter (usually named "AutoKit-xxxx" or similar). Confirm any pairing requests on both your phone and the car's head unit.
- 4. Confirm Connection:** Once paired, the AutoKit app on your car's screen will display the CarPlay or Android Auto interface.

Note: Ensure your phone's Bluetooth and Wi-Fi are not connected to other devices before attempting to pair with the CarlinKit adapter, as this may cause connection failures.

Wireless CarPlay & Wireless Android Auto

For Aftermarket Android Car Radio

Newly upgraded USB CarPlay dongle with built-in Autokit APP, plug and play, automatically connects when you get into the car.



Image: CarlinKit adapter connected and displaying the CarPlay interface.

Video: Overview of CarlinKit Wireless CarPlay and Android Auto functionality and connection process.

4. OPERATING INSTRUCTIONS

Once connected, the CarlinKit adapter provides access to various smartphone features through your car's display.

- **Voice Control:** Utilize voice commands (Siri for Apple CarPlay, Google Assistant for Android Auto) to make calls, send messages, get directions, and control music.
- **Navigation:** Use supported navigation apps (e.g., Google Maps, Waze) for real-time directions displayed on your car screen.
- **Music & Media:** Access online music streaming services (e.g., Spotify, Apple Music) or play media from a USB disk.
- **Phone Calls & Messaging:** Make and receive phone calls, and access messages directly from the car's interface.
- **Screen Mirroring:** The device supports wired screen mirroring functionality. To activate, open the "AutoKit" app, select the "gear icon," then choose "Mirror" in Android mode. Plug in your phone to achieve the mirror function. To switch back to Android Auto/CarPlay, click the "gear icon" and select "CarPlay"/"Android Auto" in Apple/Android mode.

How to install "Autokit" APK on Android?

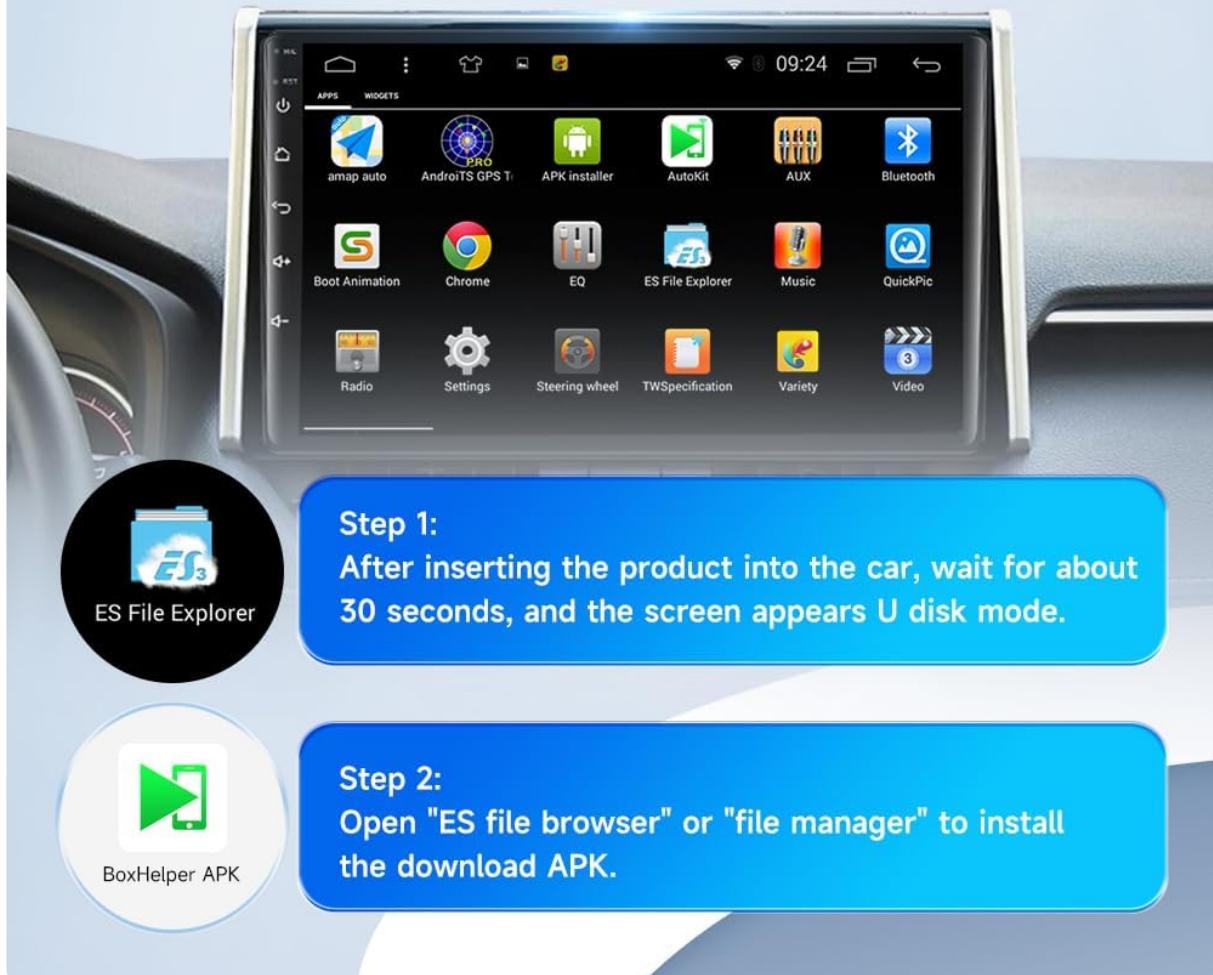


Image: Overview of CarlinKit CCPA features.

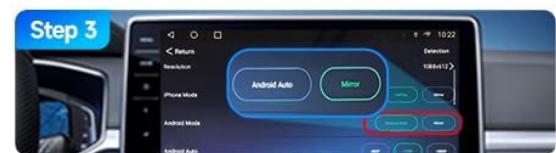
Wired Phone Mirroring Function



Download and open "AutoKit" APP in your car.



Plug the product into the USB port of your car.



Click the "gear icon" >> Select "Mirror" in Android mode.



Plug in your phone and achieve the mirror function.

**How to switching Mirror mode to
Android Auto/CarPlay mode:**
Click the "gear icon" >> Select "CarPlay"/"Android
Auto" in Apple/Android mode.

Image: Steps for wired phone mirroring function.

Screen Mirroring

Massive amount of movies and TVs, Exclusive drive-in theaters
Unlimited enjoyment of online videos and movies

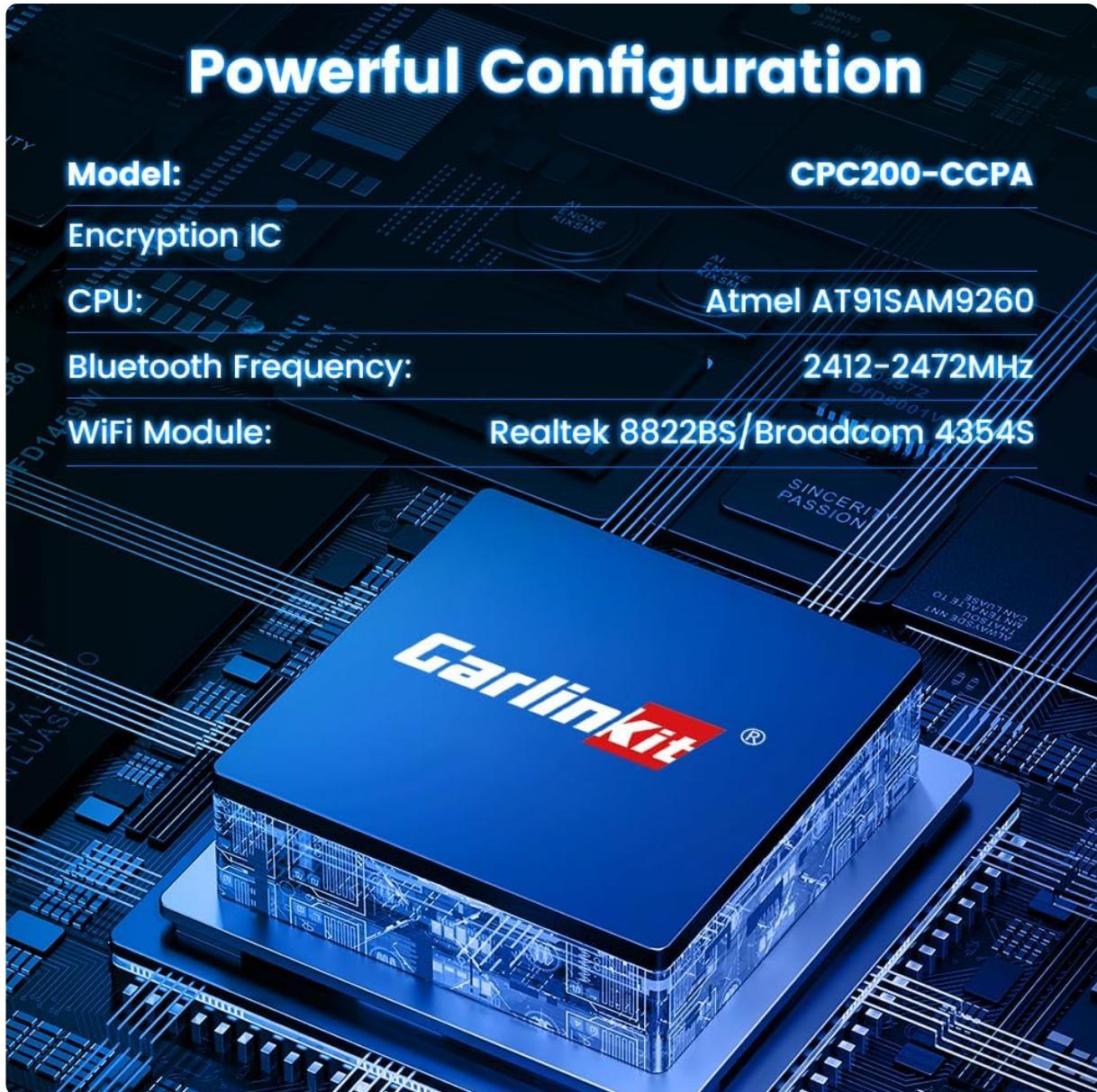


Image: Examples of screen mirroring content.

5. SPECIFICATIONS

Feature	Detail
Product Dimensions	1.5 x 0.5 x 7 inches (3.81 x 1.27 x 17.78 cm)
Item Weight	2.99 ounces (0.09 Kilograms)
Model Number	CCPA-LOGO-BK
Brand	Carlinkit
Connectivity Technology	Wi-Fi
Controller Type	Android, iOS
Special Feature	Built-In Bluetooth
Compatible Devices	Smartphone, Speaker
Connector Type	USB

Audio Output Mode	Stereo
Surround Sound Channel Configuration	7.0
Manufacturer	CarlinKit



Fast Connection



High Performance



Lane-Level Vehicle Standard



Low Power Consumption



Image: Fast connection features of the CarlinKit adapter.

6. TROUBLESHOOTING

If you encounter issues with your CarlinKit adapter, consider the following:

- **Connection Failure:** Ensure your phone's Bluetooth and Wi-Fi are not connected to other devices. Restart both your phone and the car's head unit. Re-check the AutoKit APK installation.
- **Lag or Glitches:** Verify your car's Android head unit meets the minimum system requirements (Android 4.4.2+). Ensure a stable Wi-Fi connection.
- **No Audio:** Check the audio output settings on your car's head unit and within the CarPlay/Android Auto interface.
- **Adapter Not Recognized:** Try plugging the adapter into a different USB port if available. Ensure the USB cable is securely connected.

For persistent issues, refer to the support information in the next section.

7. WARRANTY AND SUPPORT

CarlinKit is committed to product quality and customer satisfaction.

- **1-Month Replacement/Refund:** If a product-related problem occurs within one month of purchase (non-

artificial damage), you may contact customer service for replacement or a fast refund.

- **1-Year Guarantee:** A one-year free after-sale guarantee service is provided.
- **24-Hour Support:** For product problems, please contact customer service. Responses are typically provided within 24 hours.

Contact Information:

- Email: support@carlinkit.com
- Please contact CarlinKit via your order for specific assistance.