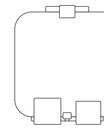
RK3528
USER MANUAL
AI ADAPTER



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Plug In Car Android System via Original USB

READ ME FIRST

This product is designed for the car equipped with OEM Apple CarPlay function.

Please refer to the next page for how to check a car has Apple CarPlay or not.

However, NOT every car with built-in CarPlay could fit this adapter. If there is any issue while using the adapter, please save the log and send it to us.

TIPS! In order to adapt to the factory display, the Android system will automatically restart once when the first time connecting to the car.

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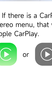
How to check a car has CarPlay or not

1. Plug an iPhone (running iOS 10 or newer) into the car USB ports with genuine factory lightning cable. If there isa notification pop upon iPhone like below, that your car has built-in Apple CarPlay.



2. If there is a CarPlay icon in the car stereo menu, that your car has built-in Apple CarPlay.

What's in the box

- Ai Adapter x1
- USB to Type-C x1
- Type-C to Type-C x1
- User Manual x1

Specification

OS: Android 12.0 、13.0

CPU: 4-core A53 with a maximum frequency of 2G
4K video decoding
1080p@60fps HEVC/H.264/H.265;

Expandable Memory:
MicroSD card (up to 128GB)

2.4G/5G, 802.11 a/b/g/n/ac/ax ready

Dual Bluetooth Module:

BT5.0 2402-2480 MHz (Bluetooth Phone, Music Carplay)

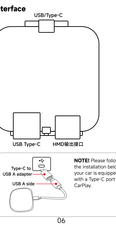
- BT5.1 BLE 2402-2480 MHz (connected to Flying Mouse, OBD)

Power Input: USB 5V

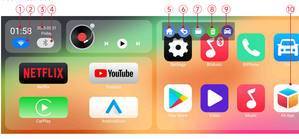
Operating Temperature: -30~75 ℃

Dimensions: 64*59*14.5 mm

Interface



User Interface



1. Clock
2. WiFi Connection Status
3. Date
4. Bluetooth Connection Status
5. Home
6. Back
7. Split screen
8. Clear
9. Back to factory system
10. All Apps

Settings

Navigation app setup: Not required to set up by default. If the music playback will not be volume down automatically while navigating, add the navigation app into this setup item.

Voice assist: The chosen app can be wake up through the speech button of the car steering wheel or the voice icon of assistive touch. Select "SpeedPlay" in this item if could not wake up Siri /Google Assistant with steering wheel button when using Apple CarPlay/ Android Auto.

Boot up app: The chosen app will be automatically opened after entering the Android system.

Auto copy log: When you insert the MicroSD, the log file will be automagical ly copied to the MicroSD card and generating the X5 / X6 / X7 / X8 / X9-log folder if this option is enabled.

Copy log file to SD Card: Clicking this option will copy the log file to the MicroSD card.

System version: Including protocol version, Kernel version, version, etc.

How to use Bluetooth hands-free calling

Method 1: Enable iPhone/Android smartphone's Bluetooth, search and pair to the Bluetooth device named Ai Box.

Method 2:

- Turn on your iPhone/Android smartphone's Bluetooth and stay on the BT menu (allow new connections).
- Select "Search" Connection interface.
- Select and pair your phone device from the list after searching finished.

How to use wireless Apple CarPlay/Android Auto

Wireless Apple CarPlay: After your iPhone connecting to the Bluetooth, open the "SpeedPlay" app in the main interface.

Next tap "Use CarPlay" on your iPhone notification. It will connect to wireless CarPlay after a few seconds.

Wireless Android Auto: Before using Android Auto, please make sure the latest Android Auto app installed on your smartphone. First, make sure you have enabled wireless projection on Android Auto app settings. Open "SpeedPlay" app on main interface after your Android phone has connected to the Bluetooth, next confirm the notifications on your phone to use wireless Android Auto.

Software Update

Generally, we DO NOT recommend software update when all functions work normally.

- Prepare a TF card and format into FAT32.
- Copy firmware named update.zip to the root directory of TF card.
- Insert the TF card into the Ai Box.
- Wait for 2 minutes, when the red indicator starts to flash, take the TF card out.
- Next the adapter will start to upgrade automatically and the whole process is about 8 minutes.
- After the upgrade is complete, the red light will be always on, and the blue light will be flash.

How to save log

Any issue while using the adapter, you could save the log and email us. We will fix it as soon as possible.

- After inserting the TF card into the Ai Box, it will automatically copy the log file to the card, and display "Log copy complete". And it is necessary to record the time point of the problem and provide synchronous feedback to us
- If "Log copy complete" does not display after inserting the TF card, go to Settings → Ai Box settings, tap "Copy log file to SD Card" to copy the log manually.
- Alternatively: Connect to WiFi or use a 4G network, enter Settings → Help Center → Feedback → Fill in the fault problem and the time point at which it occurred → After successful submission, provide the submitted ID to after-sales personnel

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FCC Warnning:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection againstharmful interference in a residential installation. This equipment generates, uses and can radiateradio frequency energy and, if not installed and used in accordance with the instructions, maycause harmful interference to radio communications. However, there is no guarantee thatinterference will not occur in a particular installation. If this equipment does cause harmfulinterference to radio or television reception, which can be determined by turning the equipmentoff and on, the user is encouraged to try to correct the interference by one or more of thefollowing measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1)This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.