

AI BOX

Wireless Carplay & Android Auto adapter

User Manual

Warning:

For the safety of you and other road users, and to comply with traffic laws in your country, do not watch videos while driving.

Tips :

To ensure compatibility between your car's display and the box display, the Android system will automatically restart once during the connection process when connecting the car for the first time.

Summary:

This product is suitable for your car's original factory with wired carplay or Android auto function. This product can convert wired carplay or Android auto into Android system. In addition, this product also integrates wireless carplay and Android auto functions.

Packing list:

1*Android AI box
1*USB cable(type_C to A)
1*USB cable(type_C to C)
1*User manual

Schematic diagram of product data cable connection

(Note: If Your Car is Type_C interface, Please Use The (Type_C to C) Data Cable)

Factory USB-A Port

AI BOX

Product specifications and parameters

Operating system	Android 12
processor	Quad Cortex- A53
Expandable memory	TF card, up to 256GB
WI-FI	Built-in 802.11 a/b/g/n/ac, 2.4G+5G
bluetooth	RTL8733/BT5.0
Power input	5V/1A
Working temperature	-20℃—65℃
dimension	63.5mmx65.5mmx8.5mm

Data cable connection diagram, refer to the picture below

USB Type-C (Power)

Installation method of TF card

Network settings:

How to connect the AI box to the network?
Connect to the Wi-Fi network: In the Settings selection of the AI box - Network and Internet - Internet - W-iFi, add an available Wi-Fi network, such as a router or a personal hotspot on your mobile phone, etc.

WiFi connection:

When using this product to watch videos such as YouTube or other software on the central control of the car, you need to connect to Wi-Fi before you can use it.

Wireless carplay or Android auto use mothod

Wireless carplay use mothod

(1) Find the RlinK or Auto/carplay logo on the central control of the car and click to use the mobile phone to connect with the carplay adapter. Before connecting with the carplay adapter, please check whether the mobile phone WIFI and Bluetooth have been connected to other wireless devices. If there is a connection, you need to ignore and delete the current WIFI and Bluetooth, and turn on the Bluetooth WIFI switch of the mobile phone.

(2) Open Bluetooth to search, and connect to the lower left corner of the UI interface to display the Bluetooth name, for example: AutoBox-XXXX for pairing connection, and the relevant prompts appear on the mobile phone. Follow the picture below.

Bluetooth

This iPhone is discoverable as "iPhone" while Bluetooth Settings is open.

Bluetooth Pairing Request

"AutoBox-4147" would like to pair with your iPhone. Confirm that this code is shown on "AutoBox-4147". Do not enter this code on any accessory.

675792

Cancel Pair

Bluetooth

This iPhone is discoverable as "iPhone" while Bluetooth Settings is open.

AutoBox-4147

Bluetooth

This iPhone is discoverable as "iPhone" while Bluetooth Settings is open.

Allow Contacts and Favorites Sync?

Your car may request your contacts, phone favorites, and recent phone calls over Bluetooth. Do you wish to allow that? CarPlay will work without syncing.

Don't Allow Allow

Bluetooth

This iPhone is discoverable as "iPhone" while Bluetooth Settings is open.

Use CarPlay with "AI-Box"?

CarPlay automatically connects your iPhone to your car's built-in display, and can access your phone while it is locked.

Not Now Use CarPlay

Bluetooth

This iPhone is discoverable as "iPhone" while Bluetooth Settings is open.

Use CarPlay with "AI-Box"?

CarPlay automatically connects your iPhone to your car's built-in display, and can access your phone while it is locked.

Not Now Use CarPlay

(3) After the Bluetooth of the mobile phone and the Bluetooth of the carplay adapter are successfully matched, please wait a moment. It should be noted here that the WIFI of the mobile phone only needs to turn on the switch, and there is no need to connect. When the carplay adapter is successfully connected to the mobile phone, the WIFI of the mobile phone and the box will automatically establish a connection channel. At this time, the Bluetooth of the mobile phone will display disconnection, which is a normal phenomenon and does not require any operation.

(4) If the Siri voice function is not turned on on your mobile phone, please turn on the Siri voice function on your mobile phone, otherwise the connection will fail.

Troubleshooting:

1. Mobile phone compatibility judgment

(1) This product supports iPhone 8 or above versions of mobile phones, check whether your mobile phone supports it. Check whether the mobile phone system is iOS10 + or above, and you need to upgrade the system to the highest version.

(2) Android system mobile phones, you need to determine whether the mobile phone has Android auto function, and you need to upgrade the system to the latest system. Otherwise, this product may not be able to be used.

2. Car machine compatibility judgment

(1) Check whether the car machine has a wired carplay function.

(2) You can check whether your car supports wired carplay function through the <https://www.apple.com/ios/car-play/available-models/official-website>.

(3) Connect your iPhone to the car through a data cable to determine whether your car supports wired carplay function.

3. Connection Unsuccessful Fault Check

(1) Before connecting to Bluetooth, check whether the mobile phone is connected to the Bluetooth and WIFI of other wireless devices. If it is connected, please ignore and delete it, otherwise the connection will fail. Keep Bluetooth off for 5 seconds, and then reconnect to Bluetooth.

(2) If the connection is unsuccessful, please unplug the box and try again.

4. Other things to note

(1) If during the connection process, the phone pops up a "Allow CarPlay" prompt and selects "Later", the connection will be unsuccessful. You need to go to the phone "General" = "CarPlay", select "Device Name" = and open "CarPlay".

(2) To turn off the CarPlay function, you need to disconnect the Bluetooth and WIFI connections on the phone or directly unplug the box.

(3) If there is a problem with the connection, please restart the car host or restore the factory settings of the car host.

(4) After the CarPlay connection is successful, the Bluetooth on the mobile phone will disconnect from the device, which is a normal phenomenon.

(5) If the car cannot be automatically reconnected, please delete the Bluetooth and WiFi of this device from the Bluetooth list and WiFi list of the mobile phone, and then

5. Troubleshoot through product indicator light

(1) After the adapter is powered on, the red indicator light will turn on, indicating that the product has been powered on. After a while, the blue light will turn on, indicating that the box and car machine have worked normally.

(2) If the indicator light is always on red or not, the product is a faulty product. Please contact the seller.

FCC WARNING

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. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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 against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following 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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.

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