



User Manual

Car Video Box

Important Note: Enabling an unrecognized car screen resolution may result in a reboot.

Insert the TF card as depicted in the illustration, Incorrect insertion may damage the product's card slot.

Dear Customer, thank you for choosing our product! Please read this user manual carefully before operating the device.

Before using the user manual, please confirm whether you have purchased a single WiFi device or a dual WiFi device.



Car Video Box



USB A to C Cable



C to C Cable



User Manual

Product Overview

The Car Video Box can convert the original car's wired CarPlay/Android Auto to wireless CarPlay/Android Auto. It seamlessly integrates iOS/Android with the car's central control screen. Additionally, it supports multimedia systems, enabling you to watch videos on YouTube and Netflix, thus enhancing the safety of phone usage while driving.

Key Features

1. Supports wireless CarPlay/Android Auto, allowing for direct connection to your phone each time you enter the vehicle, which is significantly more convenient than wired CarPlay/Android Auto.
2. Connect to a mobile hotspot to enjoy your favorite videos on YouTube and Netflix.
3. Supports video and lossless music playback from a TF card.
4. Wireless CarPlay facilitates music playback, navigation, and Siri usage. Wireless Android Auto supports navigation, music playback, and Google Voice.
5. An optional dual WiFi device enables simultaneous connection to wireless CarPlay/wireless Android Auto and YouTube/Netflix.

Compatibility Cars and Phones

- Compatible Vehicles: Models with wired CarPlay/Android Auto (contact your dealer for channel switching)
- iPhone: Supports iPhone 6 and above, running iOS 10 or later
- Android Phones: Android 10.0 and above, with some requiring Android 11.0 or later.

Technical Specifications

System	Android 12				
Bluetooth Version	4.2 (for connecting wireless CarPlay)				
WiFi (single WiFi device)	5.8GHz (for connecting wireless CarPlay/Android Auto)				
WiFi (dual WiFi device)	WiFi 1: 5.8GHz (for connecting wireless CarPlay/Android Auto) WiFi 2: 2.4GHz (for connecting to the network to play YouTube and Netflix)				
CPU	Quad-core A53	Storage	2GB+16GB	Input	5V --- 1A

Product Instructions

1. Insert the box into the original car's CarPlay interface and wait to enter the box interface.



2. Main Interface Introduction



- ① Return to the main interface
- ② Recently used apps
- ③ Back button
- ④ Return to the original car
- ⑤ CarPlay/HiCar
- ⑥ METFLIX/YouTube
- ⑦ Customize apps(tap to open the app, long press to change the app)
- ⑧ Music plugin
- ⑨ Time/Connection status(click the WiFi icon to enter the WiFi interface)

Touch Assistant Usage

In third-party applications, tap the screen to summon the touch assistant (white floating ball)



Touch assistant

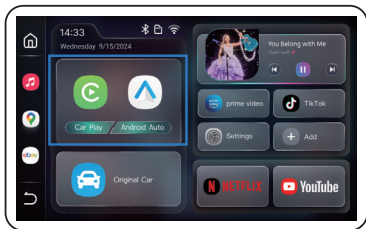
	Back Button	Return to the previous layer
	Program Background	Enter background programs
	Home Button	Return to the main interface
	Clear Background Programs	Clear background programs
	Return to Original Car	Return to the original car system

Wireless CarPlay/Android Auto Connection

1.Enable WiFi and Bluetooth on your phone



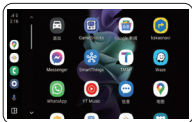
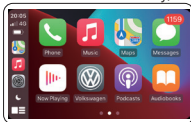
2. Tap the Auto/CarPlay icon on the interface to enter the connection screen.



3. Pair the box with your phone's Bluetooth AutoBox-XXXX.



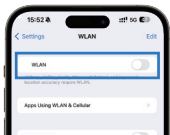
4. Once the Bluetooth connection is successful, a CarPlay/Android Auto window will pop up on your phone. Click to enter the CarPlay/Android Auto interface.



For single WiFi devices, please disconnect wireless CarPlay/Android Auto before connecting to WiFi to play YouTube/Netflix.

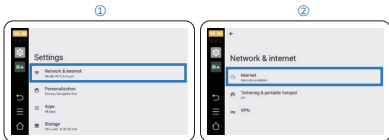
How to Play YouTube/Netflix

1. Disconnect wireless CarPlay/Android Auto (phone's Bluetooth & WiFi)



2.Connect to WiFi

Path: Click Settings - Network & Internet - Internet.



3.Play YouTube/Netflix

Note: Single WiFi devices do not support simultaneous use of wireless CarPlay/Android Auto and YouTube/Netflix

Dual WiFi Device Usage

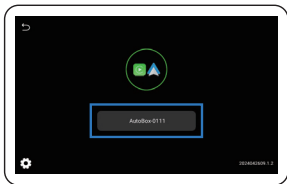
1.Enable WiFi and Bluetooth on your phone



2. Tap the Auto/CarPlay icon on the interface to enter the connection screen



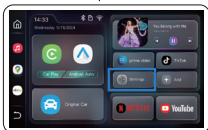
3. Pair the box with your phone' s Bluetooth AutoBox-XXXX



4. Once the Bluetooth connection is successful, a CarPlay/Android Auto window will pop up on your phone. Click to enter the CarPlay/Android Auto interface.



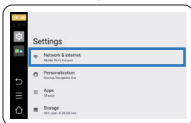
5. After connecting wireless CarPlay/Android Auto, click the return to the original car icon to enter the Android interface



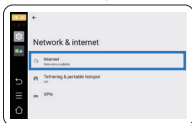
6.Connect to WiFi

Path - Click Settings - Network & Internet - Internet

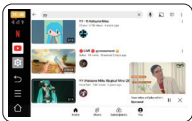
①



②

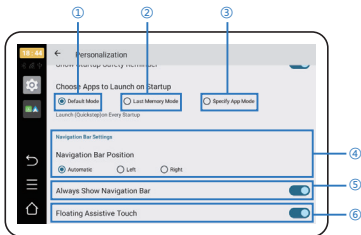


7.Enable YouTube/Netflix



Note: Dual WiFi devices support simultaneous use of wireless CarPlay/Android Auto and YouTube/Netflix

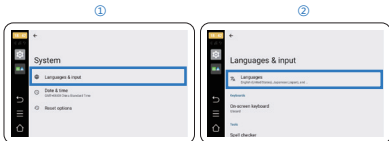
Personalized Settings



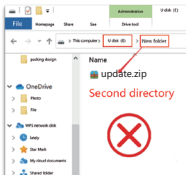
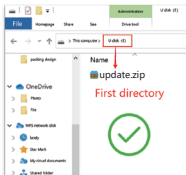
- ① Enter the main interface after booting
- ② Boot into the last used application before shutdown
- ③ Boot to select a specified application
- ④ Set the navigation bar to the left or right
- ⑤ Turn the navigation bar on/off
- ⑥ Turn the touch assistant on/off

How to Change Language

Path: Click Settings - System - Language & Input - Language (drag the desired language to the top)



System Upgrade



First, download the upgrade file to the memory card. Do not unzip it, and do not change its name, and do not create any new folders. Insert the card into the box, and the system will automatically enter the update backend. Wait for the confirmation update system page to pop up, click confirm, and wait for the update progress bar to complete. The box will automatically restart. After the upgrade, be sure to delete the upgrade package from the memory card (delete it in the file manager).

Indicator Light Status

- 1.Power Indicator (red light): The power indicator will stay on once the box is powered via USB.
- 2.Status Indicator (blue light): The status indicator stays on after the system starts.
- 3.Upgrade Status: Red/blue light flashes.
- 4.Upgrade Complete: White light stays on, waiting to restart.

Frequently Asked Questions

Q: Why doesn't the device connect?

A: Please check the USB port you are connecting to and ensure it supports wired CarPlay. The correct USB port might have a CarPlay icon.

Q: The car box cannot connect to the car and frequently disconnects.

- A: ① Unpair the Bluetooth connection between your phone and the original car screen.
- ② For some cars, the USB power supply is insufficient; you can purchase an additional power cable online.
- ③ Reset the original car screen to factory settings, then reconnect the box.

Q: CarPlay/Android Auto cannot connect to your phone

- A: ① Enable WiFi and Bluetooth on your phone, and ensure WiFi is not occupied by other devices. If it takes a long time to connect, manually select the device's hotspot from the WiFi list.
- ② Clear the phone's Bluetooth records and reconnect the phone's Bluetooth

Q: The box shows a black screen on startup.

A: Set it to Engineering Mode - Delayed Start. After setting, unplug and replug the box to take effect. Please try until the issue is resolved or improved.

Q: The picture is not smooth/clear

A: Set it to Engineering Mode - Picture Smoothness. After setting, unplug and replug the box to take effect. Please try until the issue is resolved or improved.

Q: The box's sound is stuttering

A: Set it to Engineering Mode - Choose Others. After setting, unplug and replug the box to take effect.

Q: Following the procedures did not solve my problem

- A1: Set it to Engineering Mode - Auto Copy Logs to External Storage - Turn on. Insert a TF card into the device, and it will automatically copy the logs. Then, send the "Autolog" folder from the TF card to our technical staff. (Both auto and manual log copying functions can follow this step).
- A2: Connect the device to a WiFi network, set it to Engineering Mode - Submit Logs - Take a photo of the screen after submission and send it to the technical staff.
- A3: Once the technical staff receives the log file, they will handle your issue as soon as possible. Please be patient.

FCC Caution.

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.

* RF warning for Portable device:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.