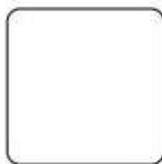




User Manual

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.



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

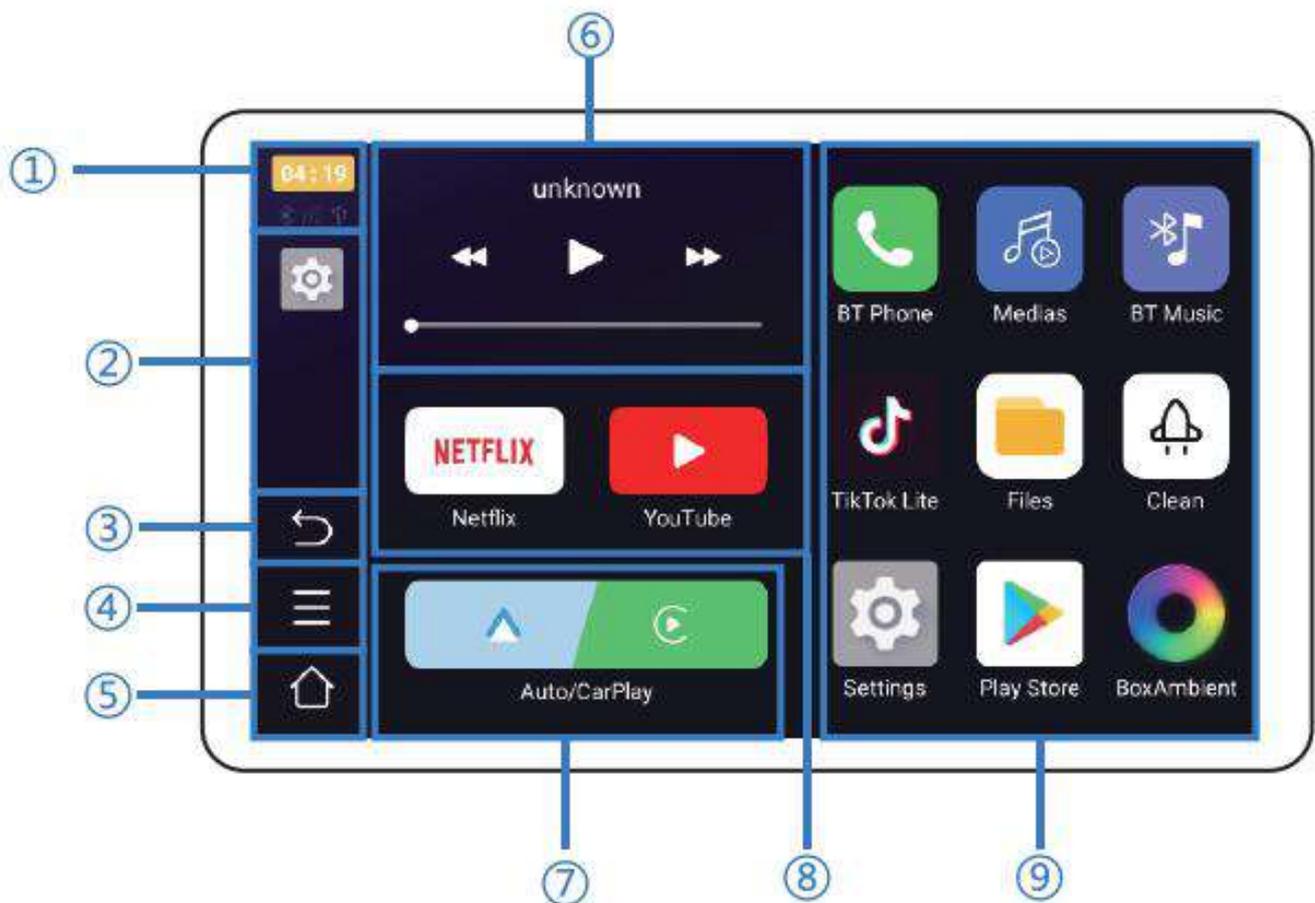
| | | | | | |
|-------------------------------------|---|----------------|----------|--------------|-----------|
| System | Android 12 | | | | |
| Bluetooth Version | 5.2 (for connecting wireless CarPlay) | | | | |
| WiFi (single WiFi device) | 5.8GHz (for connecting wireless CarPlay/Android Auto) | | | | |
| 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 | 4GB+32GB | 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 Time/Connection Status
- ② Recently Used Apps
- ③ Back Button
- ④ Enter Background Programs
- ⑤ Return to Main Interface
- ⑥ Music Widget
- ⑦ Auto/CarPlay
- ⑧ Netflix/YouTube
- ⑨ Apps

Touch Assistant Usage

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



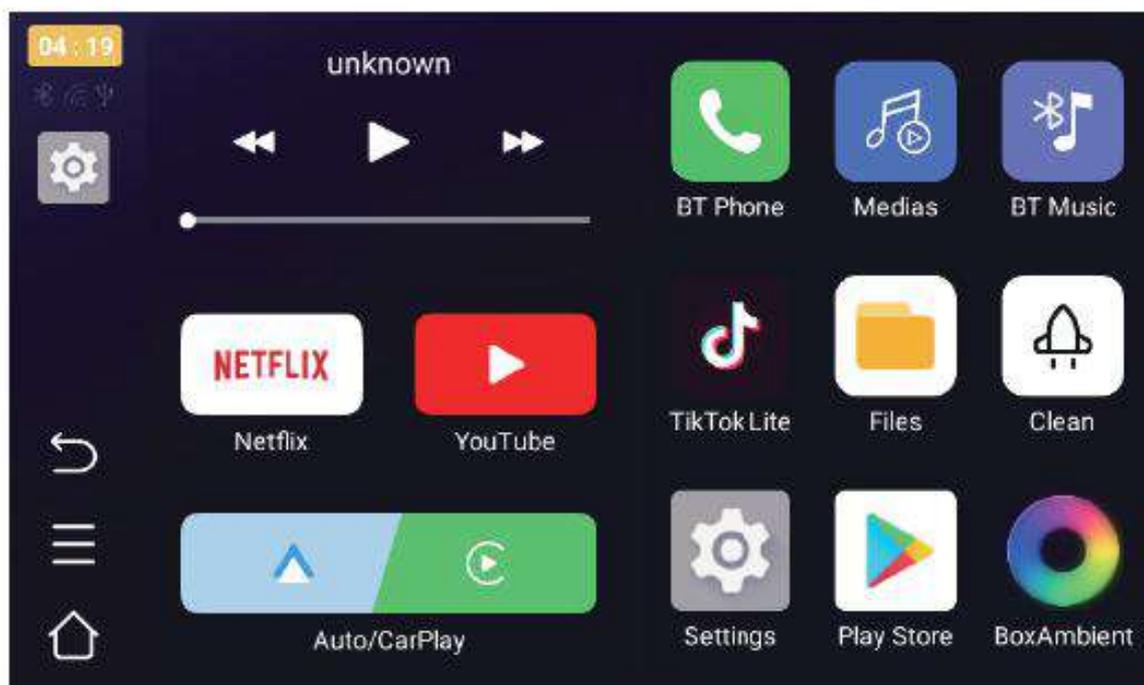
| | | |
|---|---------------------------|-----------------------------------|
|  | Back Button | Return to the previous layer |
|  | Program Background | Enter background programs |
|  | Home Button | Return to the main interface |
|  | Clear Background Programs | Clear background programs |
|  | Return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

Wireless CarPlay/Android Auto Connection

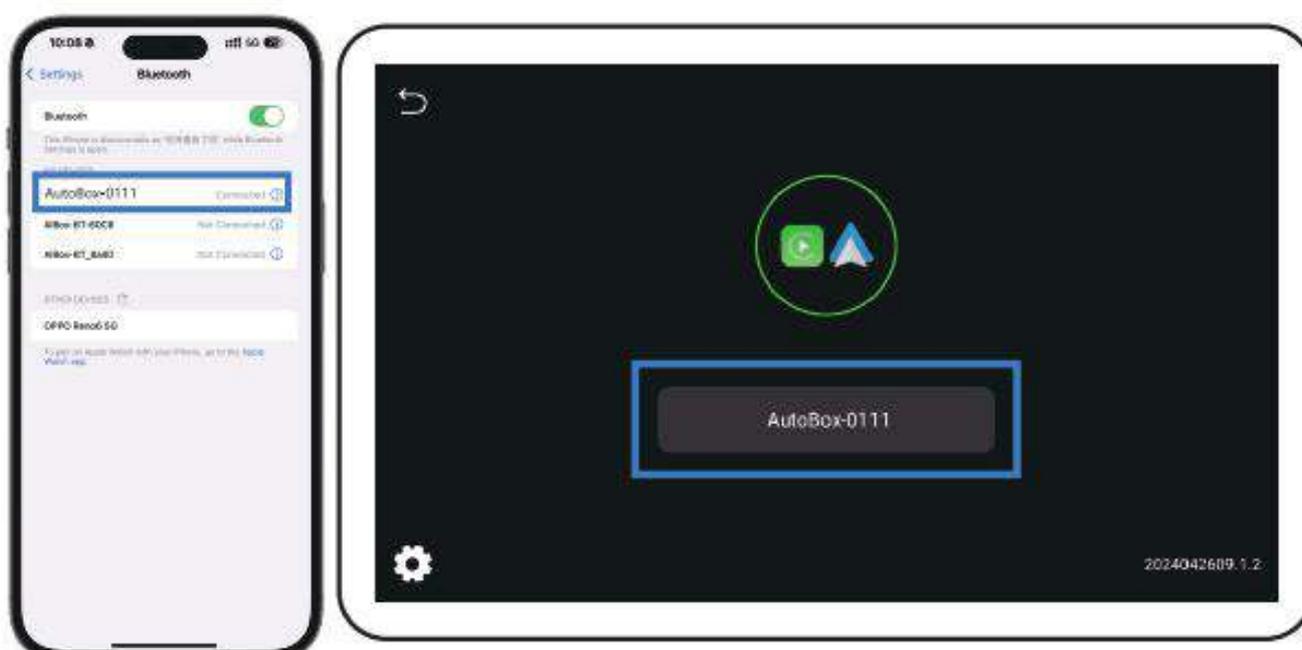
1.Enable WiFi and Bluetooth on your phone



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

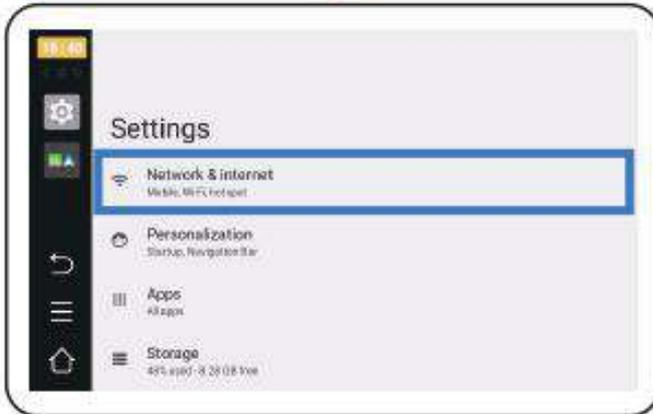
1. Disconnect wireless CarPlay/Android Auto (phone's Bluetooth & WiFi)



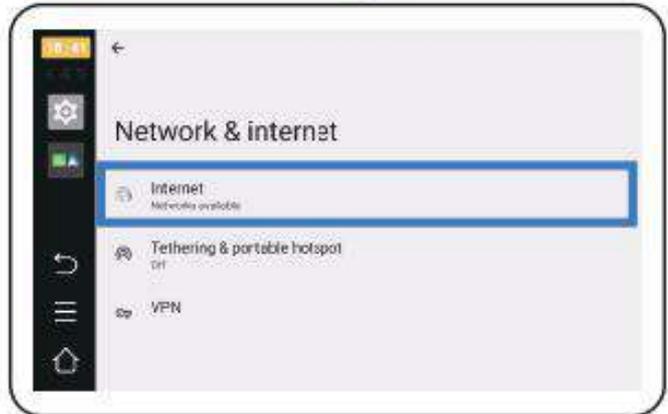
2.Connect to WiFi

Path: Click Settings - Network & Internet - Internet.

①

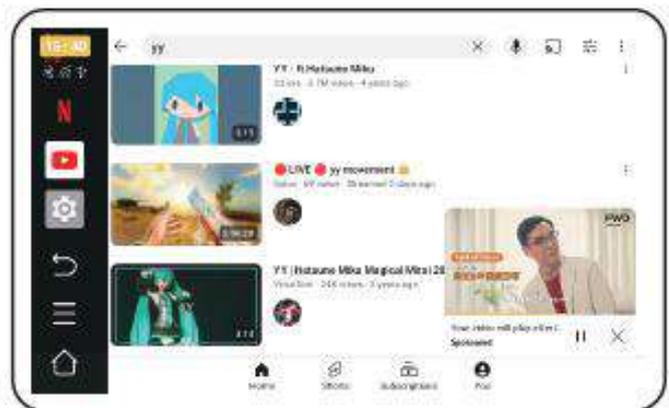


②



3.Play YouTube/Netflix

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



HDMI Output Port

The HDMI interface is a specially designed high-definition multimedia interface. Its main function is to seamlessly connect the audio and video signals from external electronic devices to the in-vehicle multimedia system, providing a high-quality audio-visual experience. It supports fully digital audio and video transmission, capable of transmitting uncompressed audio and video signals, thereby ensuring the clarity and fidelity of the signals.



HDMI Output Port



HDMI Output

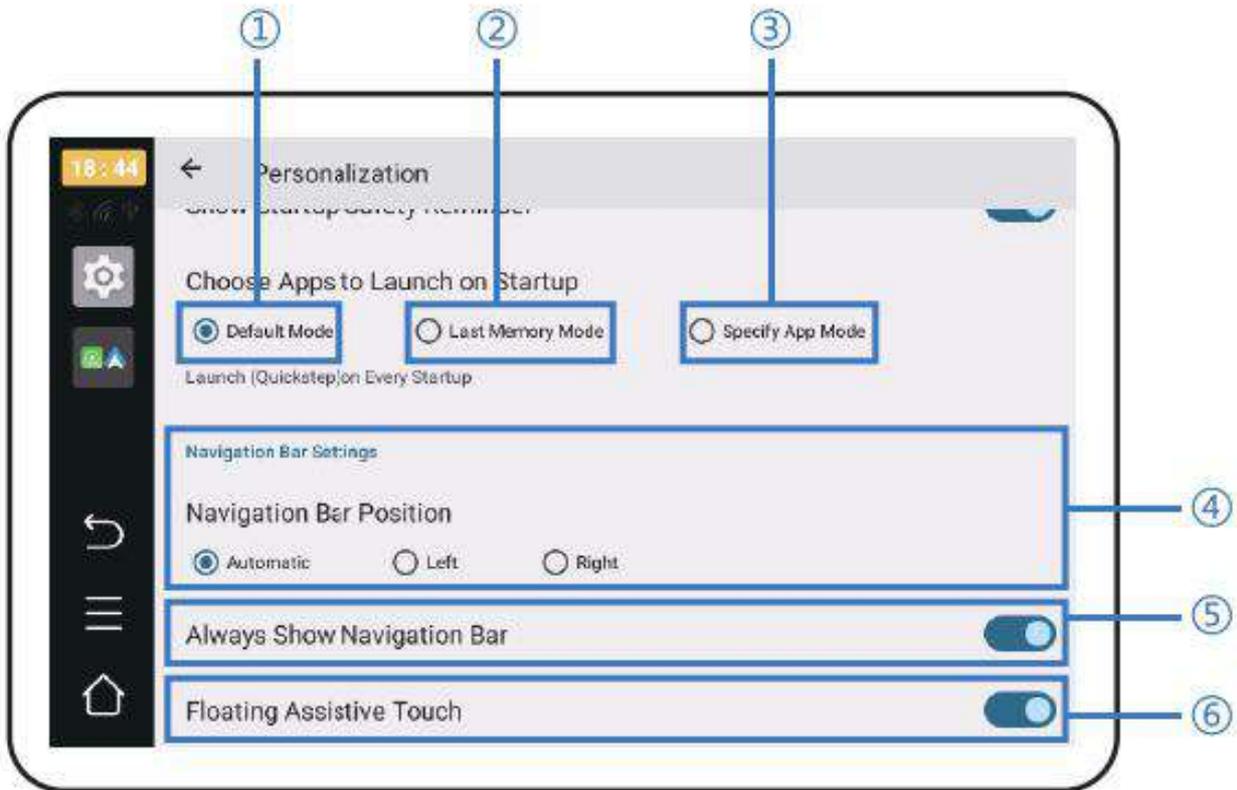
TF Card & USB Port



Supports TF card and USB flash drive storage for playback. After storing videos, music and pictures, insert them into the corresponding interface, and they can be read and played on the screen.



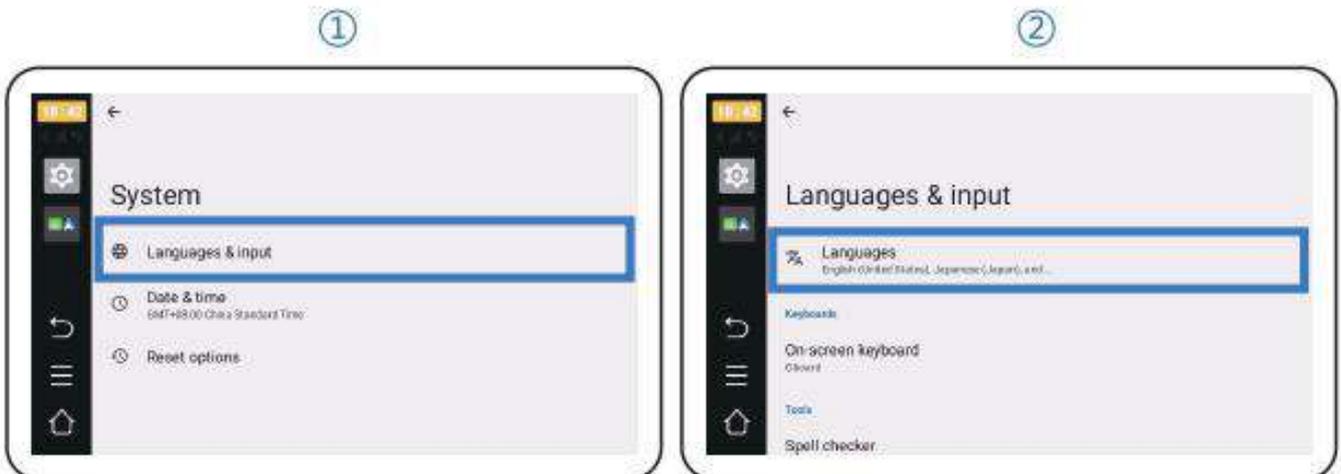
Personalized Settings



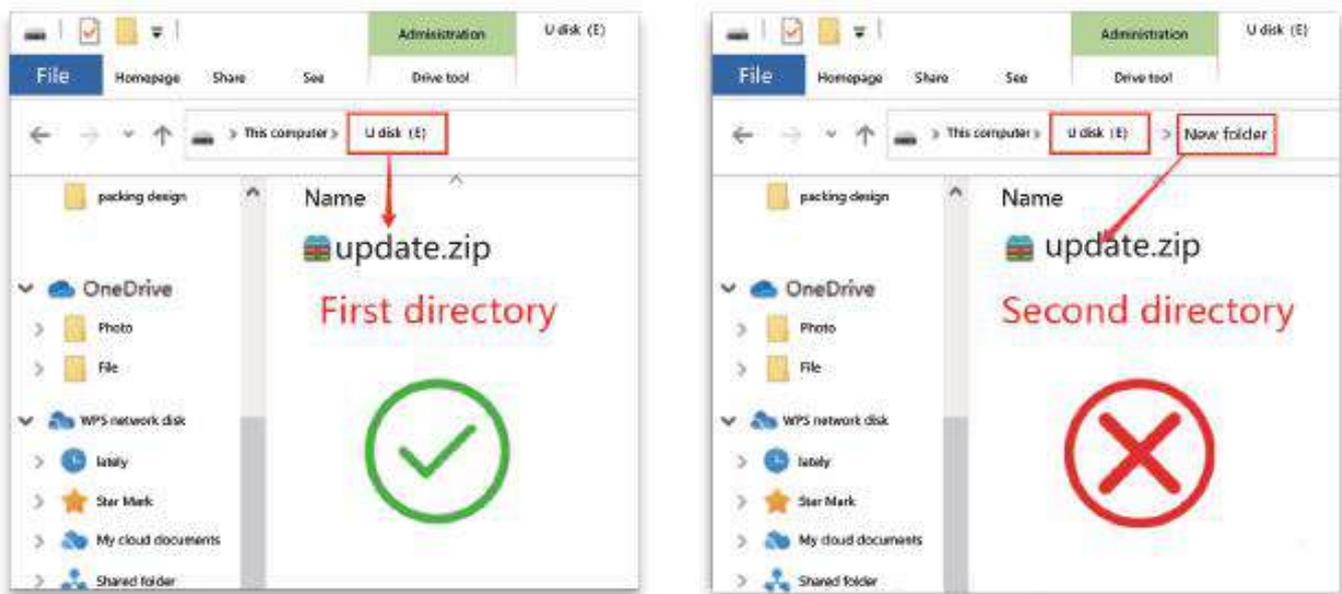
- ① Enter the main interface after booting
- ② Boot into the last used application before shutdown
- ③ Boot to select a specified application
- ④ Set the navigation bar to the left or right
- ⑤ Turn the navigation bar on/off
- ⑥ Turn the touch assistant on/off

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, 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.