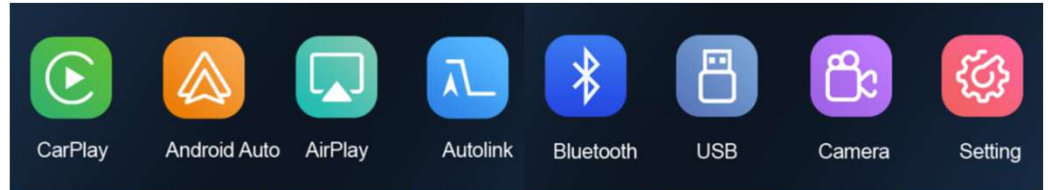


User Manual

For Toyota Touch2 & Entune2.0 System



1. Functional Statement



CarPlay / Android Auto

The built-in vehicle machine interaction system of iPhone cooperates with the central control knob button to provide voice command and control of phone, information, navigation, music, to operate Siri voice interaction to obtain more information; Support wireless and wired connection Carplay. The original ecological Android car-machine interaction system developed by Google, voice control of phone, information, navigation, music built-in voice control system.

Reversing Video Input

Smart module can decode video and can be equipped with rear-view video input (The intelligent module can decode video and install rear view)

Mirroring

Supports wired & wireless mirroring functions for iphone and Android phones

USB Video Playback

Automatic media playback function, can be directly inserted into U disk to play video and audio media

2. Specifications

Operating Voltage : 9 - 1.6 V	Stored temperature: -30~+85°C
Operating temperature: -30~+75°C	Environment humidity : ≤98% (at45°C) 65±5% (rated)
Power consumption : 500 MA (rated) , 3 A(Max)	Shutdown current : 3 mA (Clock is on)
Quiescent Current : less than 3 mA	
Charging current: ≤ 2 A, when the USB charging current> 1 A, the host should activate the circuit protection function to control the current below 1.5 A, to avoid burning the product.	

3. Warranty Terms

Dear users:

Thanks for buying and using and our products!

To ensure our products have a great condition and all of our users can get a great experience from that, every product would have a double checked and tested before selling.

The following regulations will not be covered by the free warranty service

1. Exceeding the free warranty period, the appearance is scratched, dirty or deformed.
2. Failure to use, maintain, dismantle, or modify the product to cause damage.
3. Damage due to force majeure (such as fire, flood, traffic accident, thunder and lightning, earthquake, etc.).

4. Product Information



Host (Size: 127.5*84*25.9mm)

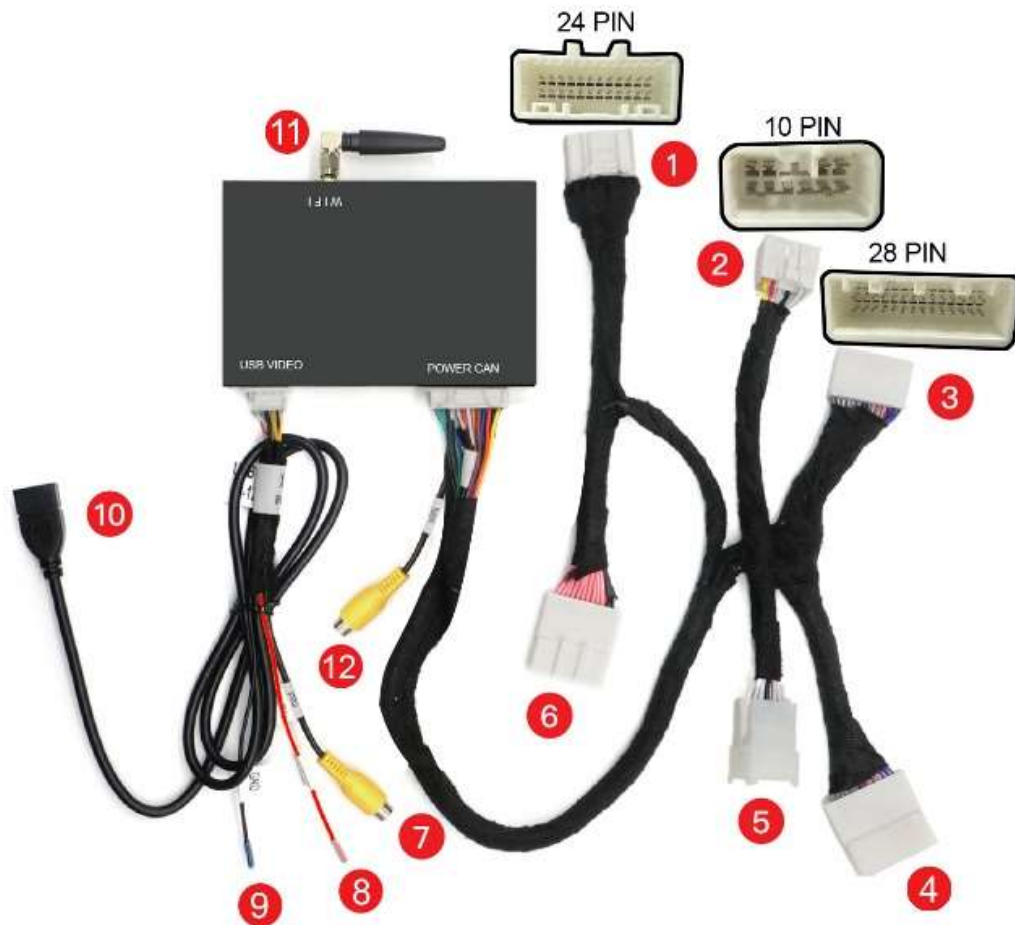


USB Video Cable



Power Cable

5. Connection Diagram



- ① Connect with Original Car's Main Unit-24PIN
- ② Connect with Original Car's Main Unit-10PIN
- ③ Connect with Original Car's Main Unit-28PIN
- ④ Connect with Original Car's Plug-28PIN
- ⑤ Connect with Original Car's Plug-10PIN
- ⑥ Connect with Original Car's Plug-24PIN
- ⑦ Front View Camera Input
- ⑧ Camera Power Supply
- ⑨ GND
- ⑩ USB cable
- ⑪ WiFi Antenna
- ⑫ Rear View Camera Input

6. Vehicle Dialing Table



Model \ Dialing	1	2	3	4	5	6	7	8
Fujitsu Panasonic Pioneer	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF

All OFF by default: Applicable to Panasonic Fujitsu and Pioneer mainframes.

7. Switch to CarPlay System

Three ways to switch to CarPlay interface and OEM system:

1. In the original car screen: click on the “AUX” icon to enter



2. In the steering wheel: Long press the voice button to enter
(If there is no voice button: press the “MODE” button to enter)



3. In Head Unit: press the “PWR-VOL” button



8. Control Key Operation Instructions

- Support steering wheel control button

- 1 Volume +
- 2 Volume -
- 3 Previous song
- 4 Next song
- 5 Answer the phone
- 6 Hang up the phone
- 7 Short press to wake up Siri, Long press 2s to switch CarPlay system



- Support touch screen control



- 8 Long press the "MODE" button 2s to enter into Front view camera interface

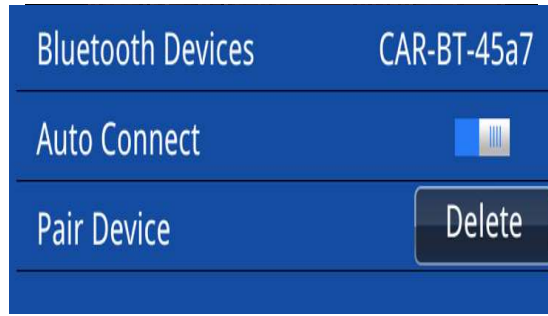
9. Wireless CarPlay Connection Method

Wired Connection Method: connect the phone cable with the host, and then Click "Use CarPlay" in the pop up window.



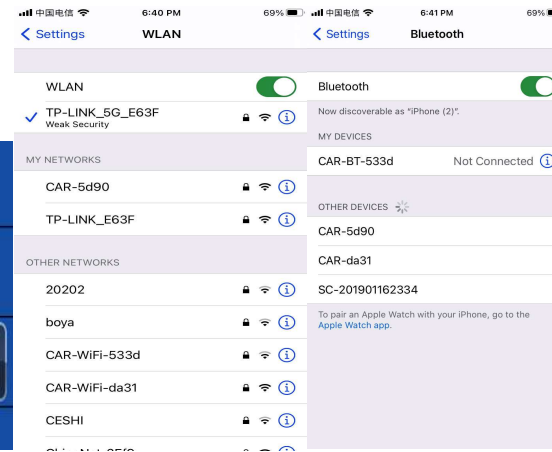
Step 1

Select "Bluetooth"



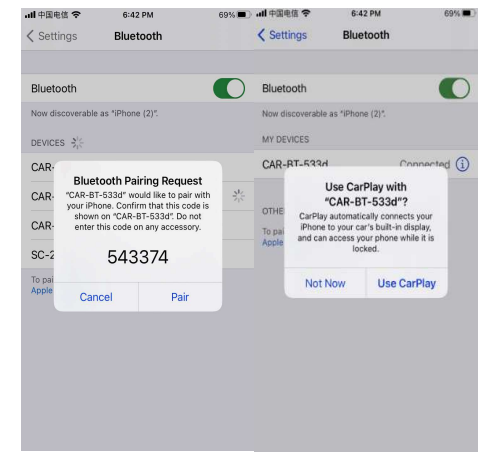
Step 2

Check the Bluetooth Device name as "CAR-BT-xxxx"



Step 3

Turn on WIFI and keep it on, then back to Bluetooth to connect CarPlay



Step 4

Select Bluetooth Device name as "CAR-BT-XXX" -Pair- Use CarPlay while that pop up a request window

10. Apple Wireless Screen Mirroring



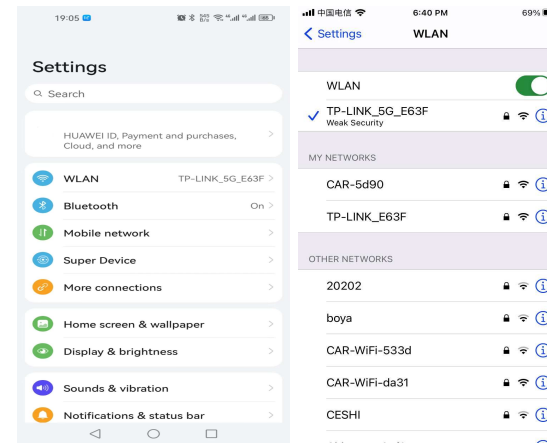
Step 1

Select "Airplay"



Step 2

Turn on the phone, select the "Wireless LAN" option, the search bar will show the "CAR-WIFI-XXX" and click the link, the password is 66668888



Step 3

After the carplay wifi connection is successful, return to the main interface of phone, open the shortcut menu page, select "Screen Mirroring" and turn on



Step 4

After the mobile phone "Screen Mirroring" is turned on, select "Airplay" to complete the wireless Screen Mirroring

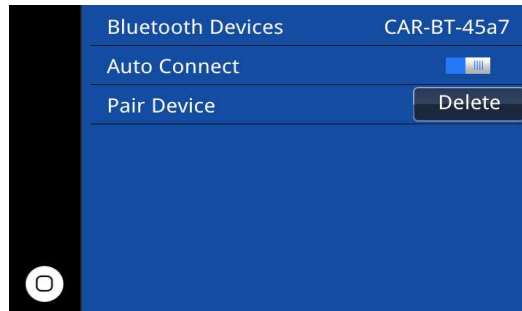
11. Wireless Android Auto Connection Method

Wired Connection Method: connect the phone cable with the host, and then Click "Allow" in the pop up window.



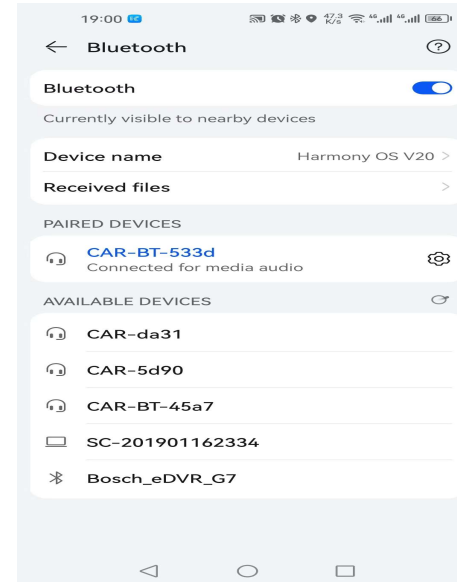
Step 1

Select the "Bluetooth"



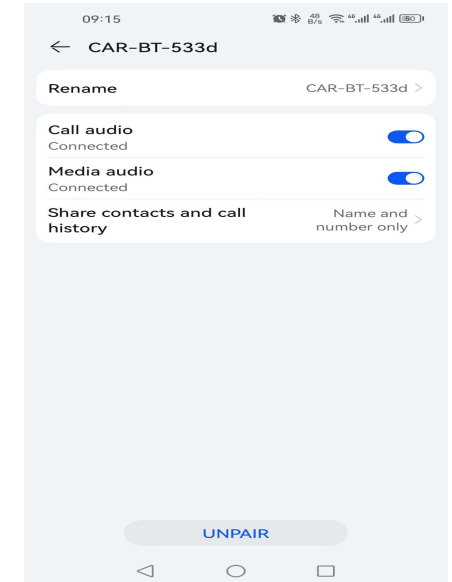
Step 2

Check the Bluetooth name starting with "CAR-BT-xxx" in the Bluetooth interface



Step 3

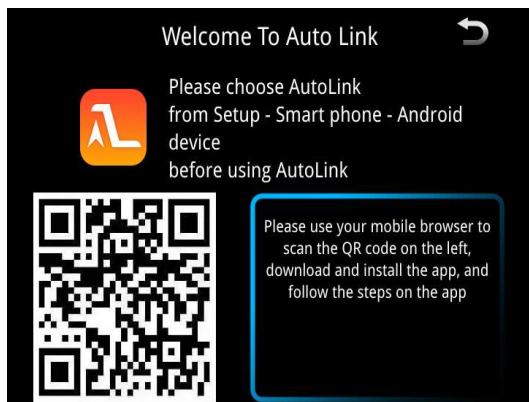
Click on the Bluetooth name beginning with the link "CAR-BT-xxx", a pairing request will pop up, just click Pairing; after the Bluetooth pairing is successful, the phone will pop up a request to enable the carplay option, just confirm it.



Step 4

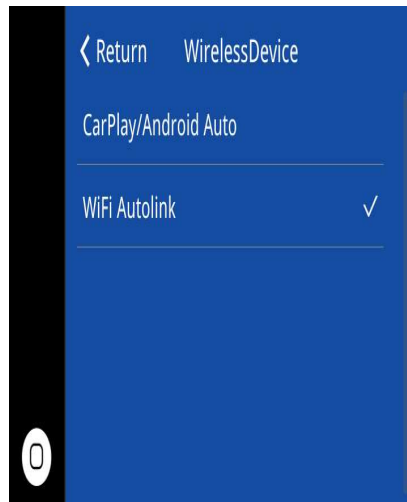
Click the Bluetooth name at the beginning of the link "CAR-BT-xxx" and click pairing. Turn on the Android auto app on the mobile phone, and the system will connect automatically.

1 2 . Android Wireless Screen Mirroring



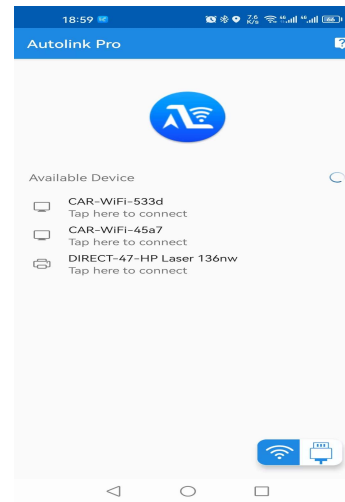
Step 1

Android phone scan and download the Auto Link by using the Browser



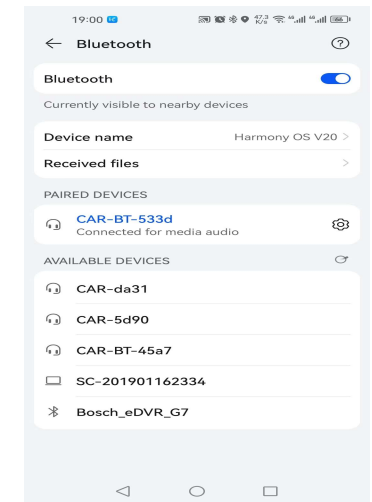
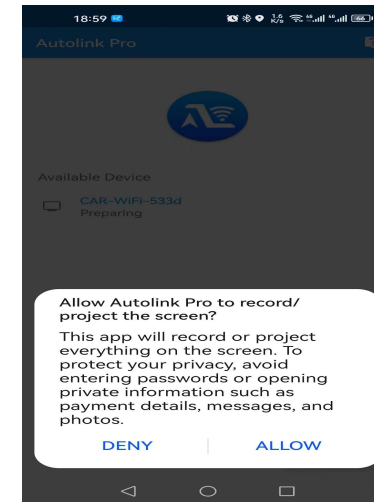
Step 2

Switch the WIFI Auto Link to “ON” in the Settings page



Step 3

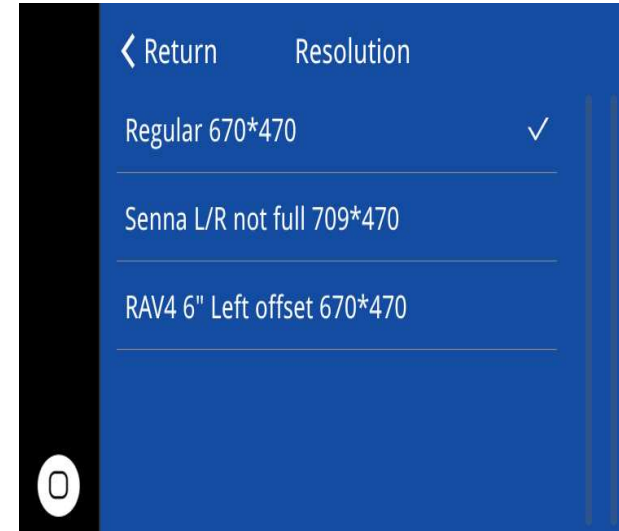
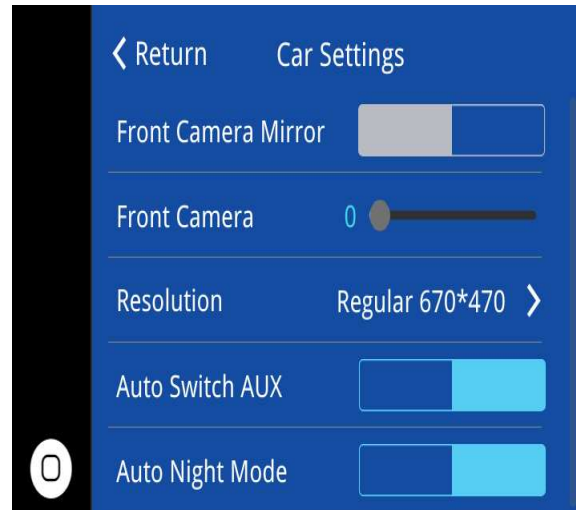
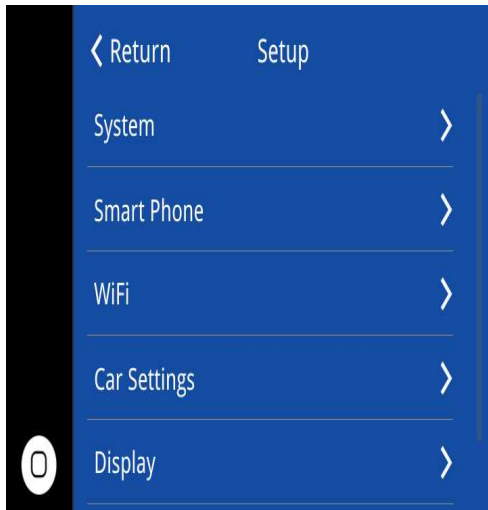
Open the Auto link software you downloaded, search “CAR-WIFI-XXXX” and connect, then click the “START NOW” on the phone prompt box.



Step 4

The touch reverse control and the media sound can be realized after the Auto Link connection, media sound needs to connect with Bluetooth.

1 3 . Car Settings



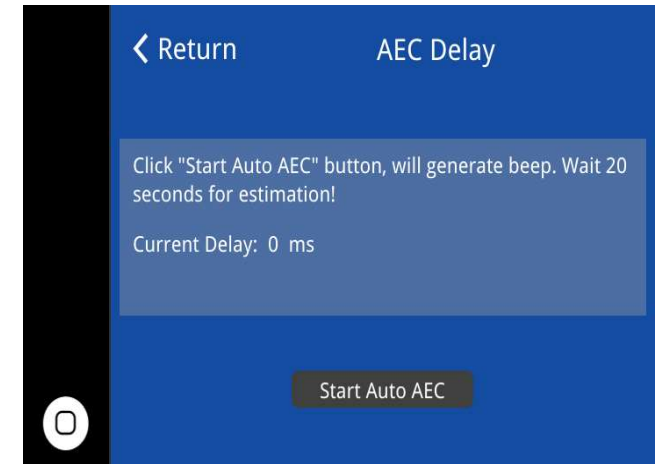
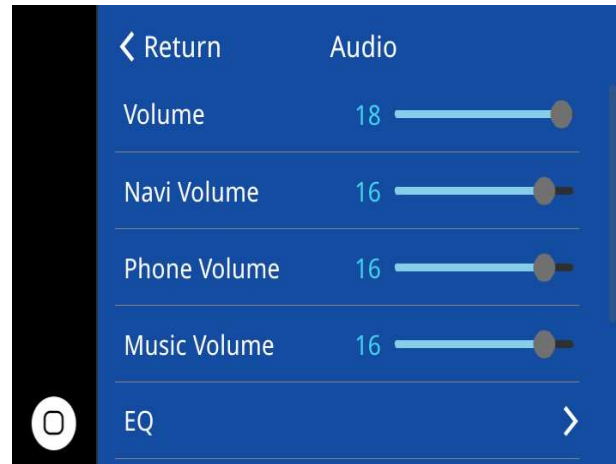
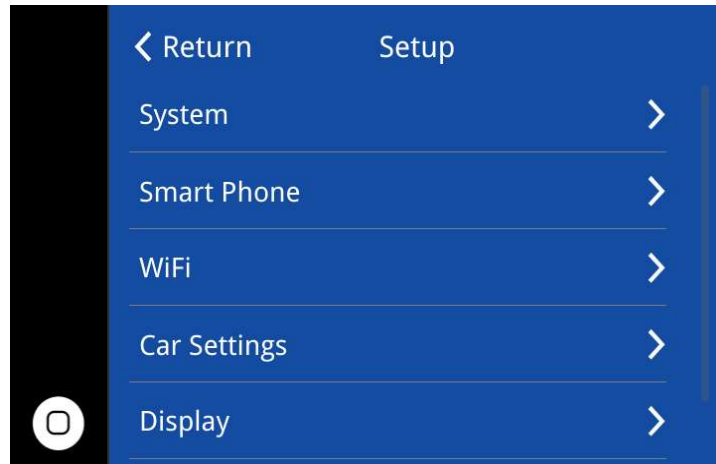
Default regular resolution: 670*470

Set the correct resolution according to your car screen. After change the resolution, you need to restart the OEM head unit.

Left and right display incomplete selection: Senna L/R not full 709*470

RAV4 Corolla display leftward selection: RAV4 6"Left offset 670*470

14. Audio Settings



Steps: Settings- Audio- AEC Delay, then click the button “ Start Auto AEC”

Call Echo Cancellation:

If there is an echo, please click this button for echo correction.

When correcting the echo, we must :

1. Keep quiet in the car;
2. Turn the volume to a moderate position, and then click "start" to cancel echo.