



# Wireless/wired CarPlay Wired Android Auto

MODEL. NETPLAY\_IU

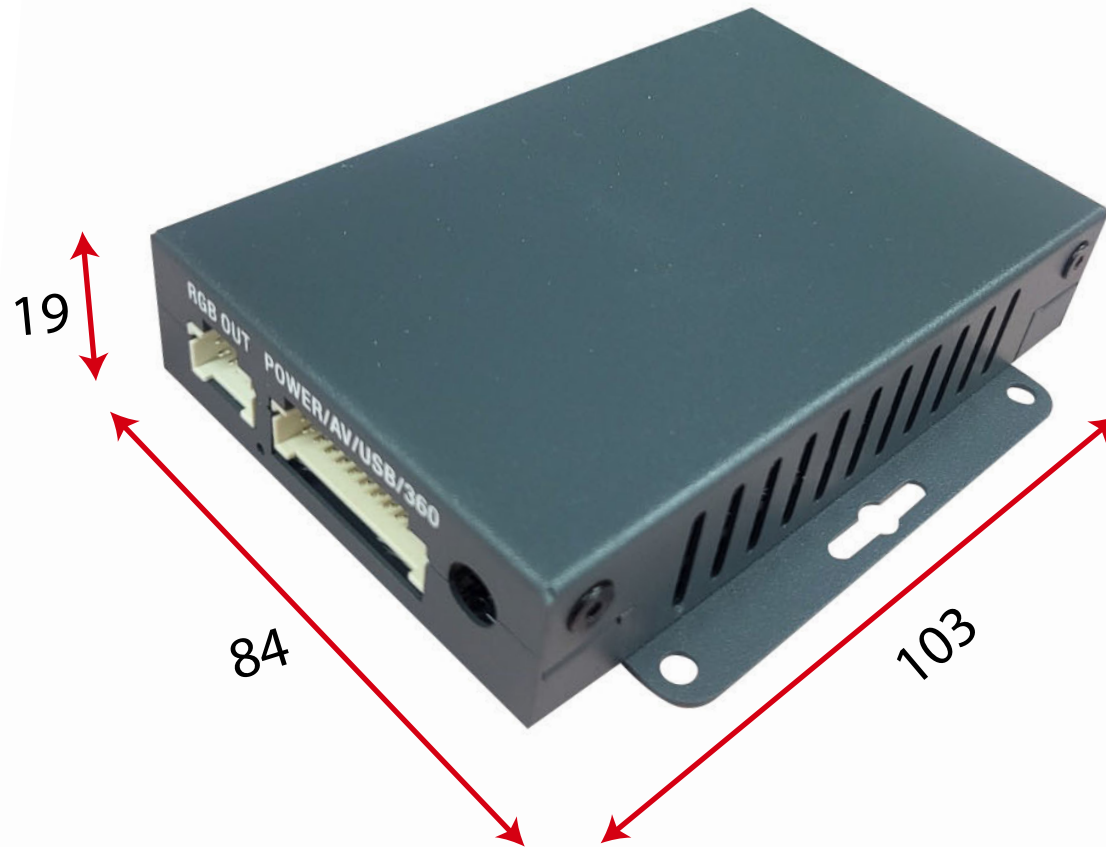
Made in Korea

## SPEC

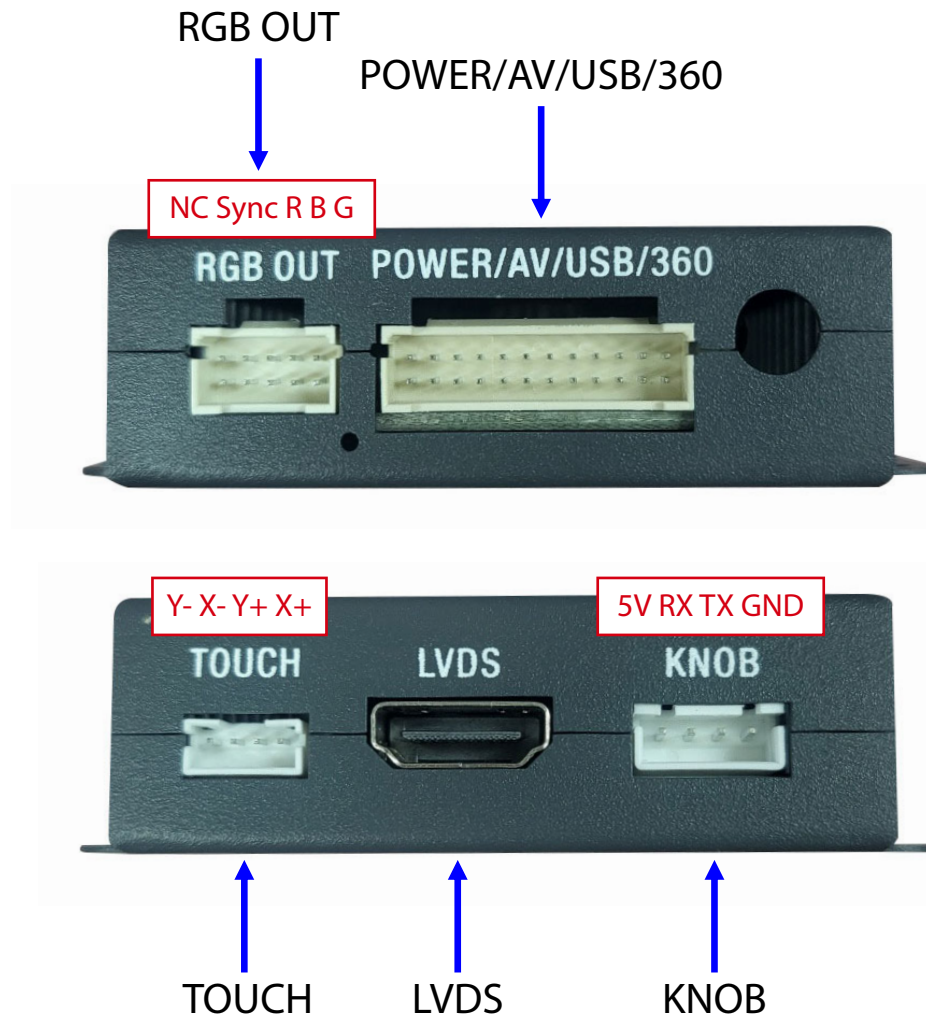
CLASSIFICATION	SPECIFICATION
INPUTS	3.5mm AUX*1(Microphone) USB*1
OUTPUTS	RCA*1(CVBS) 3.5mm AUX*1(Audio L/R) Digital RGB out (LVDS out) *1
INPUT VOLTAGE	9-18V
CONSUMED POWER	3W
WORKING TEMPERATURE	-20°C ~ 75°C
MAIN UNIT DIMENSIONS	103x84x19 mm
WEIGHT	180g

## Dimension

103mm(W) x 84mm(H) x 19(D)



## External Appearances



# Components



POWER CABLE



MICRO PHONE



TOUCH CONVERT CABLE



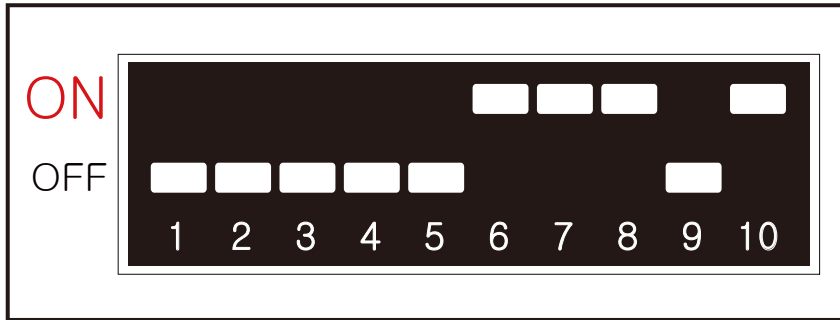
TOUCH BOARD

KNOB CONTROLLER

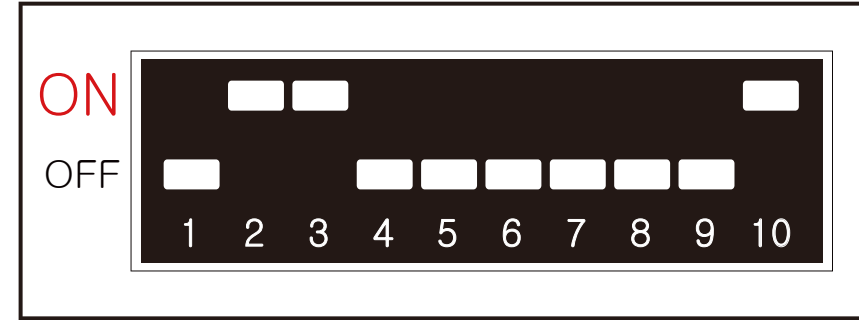
RGB CABLE

UART CABLE

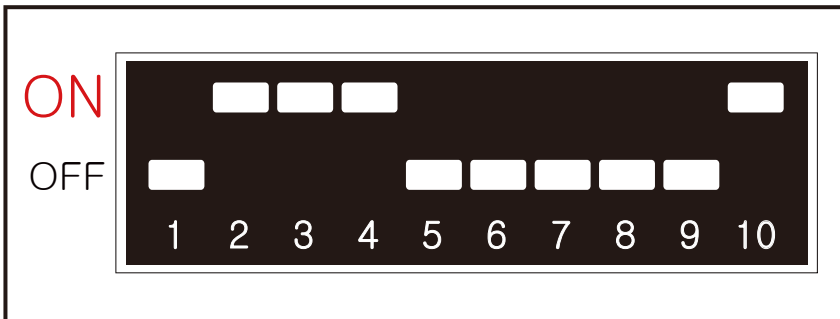
■ Dip s/w



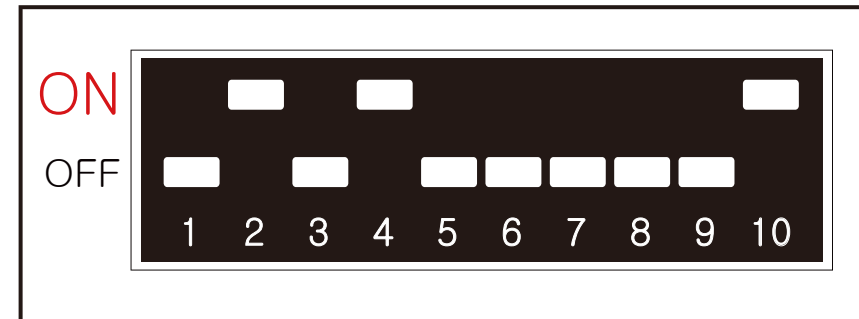
800X480



1280X480

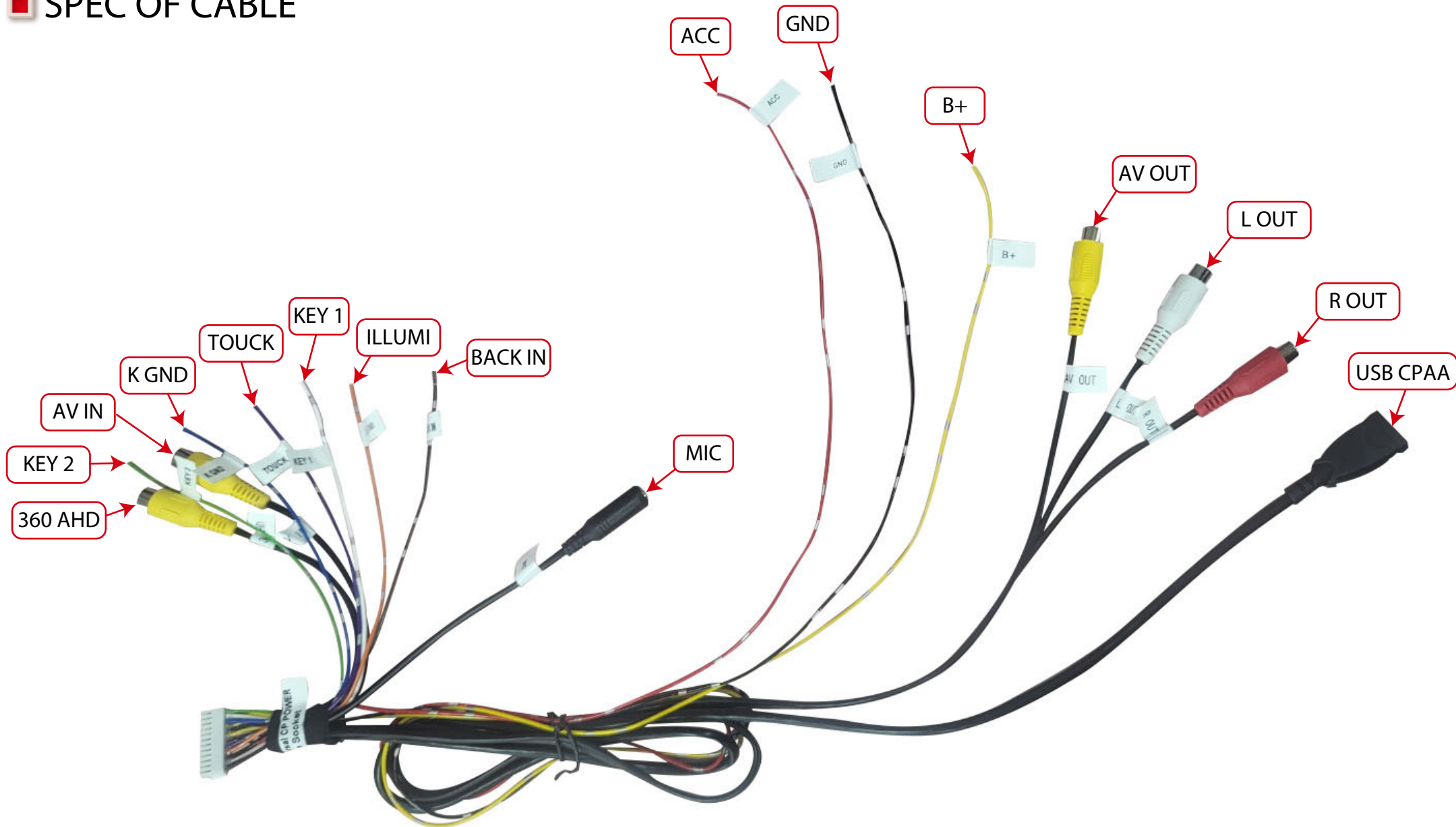


1440X540

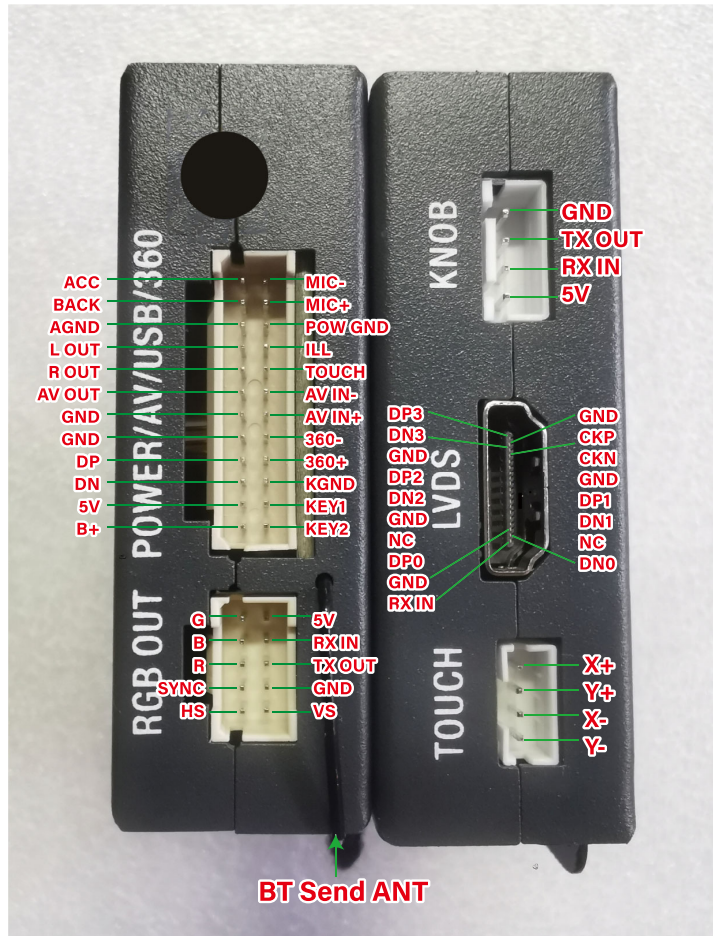


1920X720

## SPEC OF CABLE



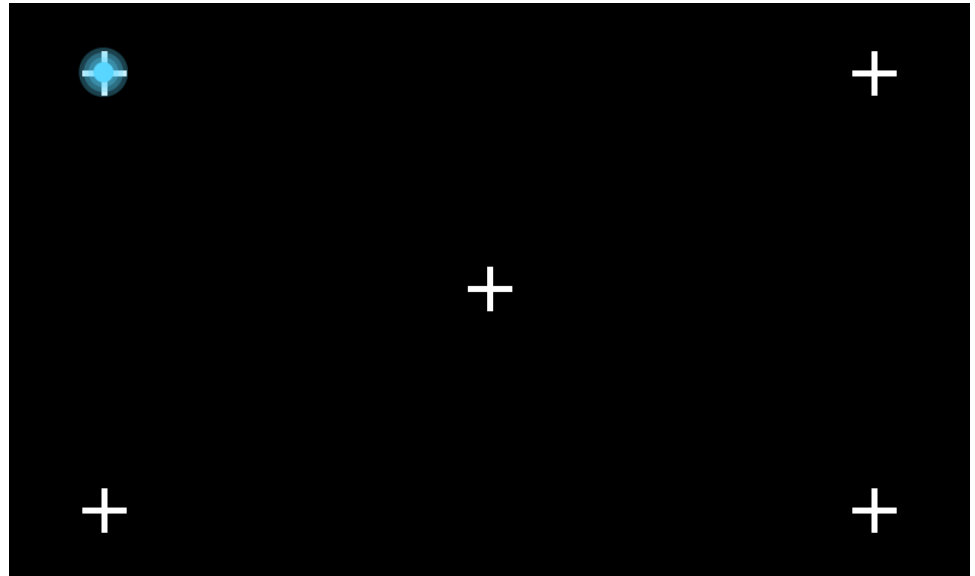
## ■ The Ports Definition(as same CP-800)



## ■ Screen Calibration

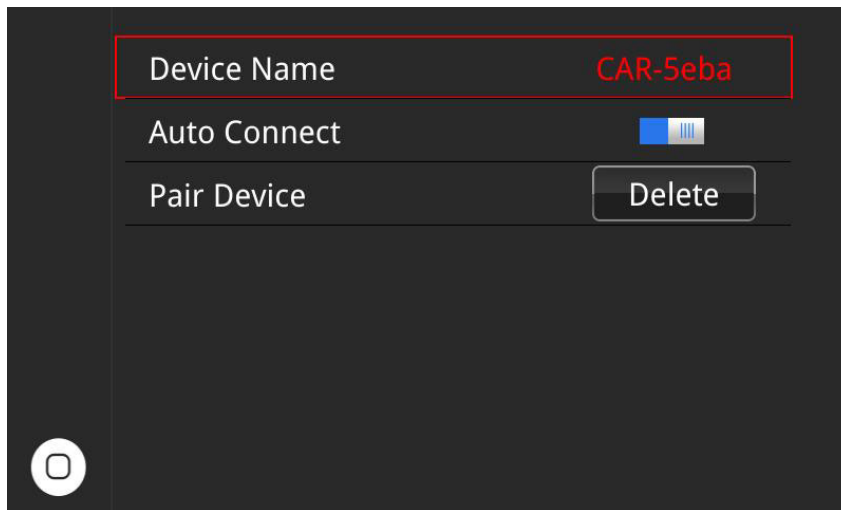
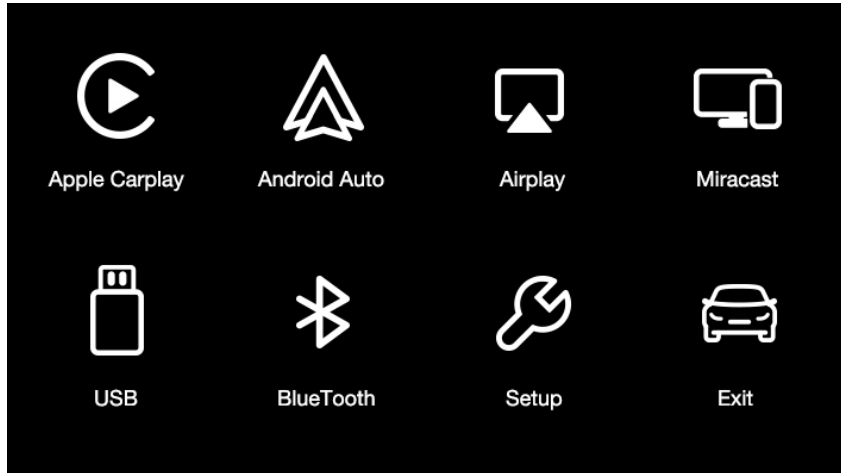
Universal CP touch correction method:

1. Hold the touch screen for 10 seconds.
2. Tap the touch screen 15 times.
3. Insert the USB flash drive correction file.
4. The TOUCH wire on the power cable is grounded for 5 seconds to enter the correction state, and grounded for 10 seconds to enter the import program state. When TOUCH correction occurs, release the touch wire.
5. Long press the "hang up" button on the steering wheel for 10 seconds to enter the touch correction state, 15 seconds to restart the system, 25 seconds to import the system state, and release the button when the touch correction state appears. (Must first learn the steering wheel control function to be effective)





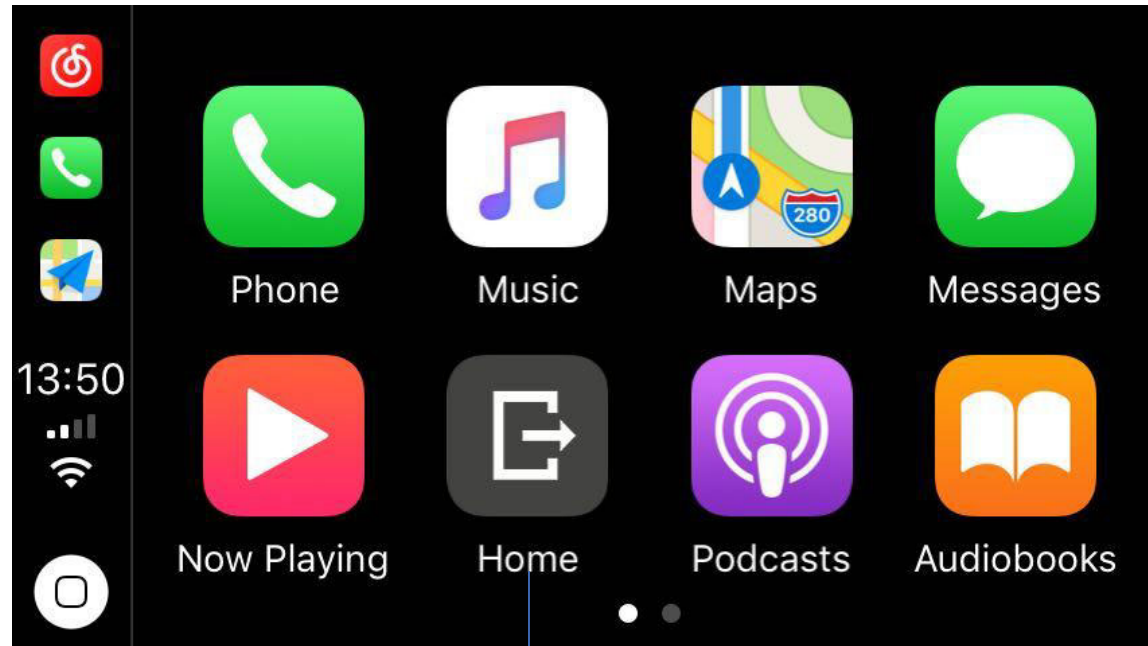
## ■ Operation Instruction



### ➤ How to switch to CarPlay Menu?

1. Universal CarPlay mainly connect with car multimedia via video interface. It switch to the menu of module via interface
2. If connected with car radio via AV/CVBS, Then enter CarPlay menu by AV/AUX on OEM menu
3. Pair Bluetooth of the Iphone with the CarPlay module by code Car-\*\*\*\*. Then it will connect to WiFi of the module and iPhone will remind " Use CarPlay?"
4. Please confirm it to enter to CarPlay automatically
5. It will switch to add on module UI automatically when a phone/USB cable connected

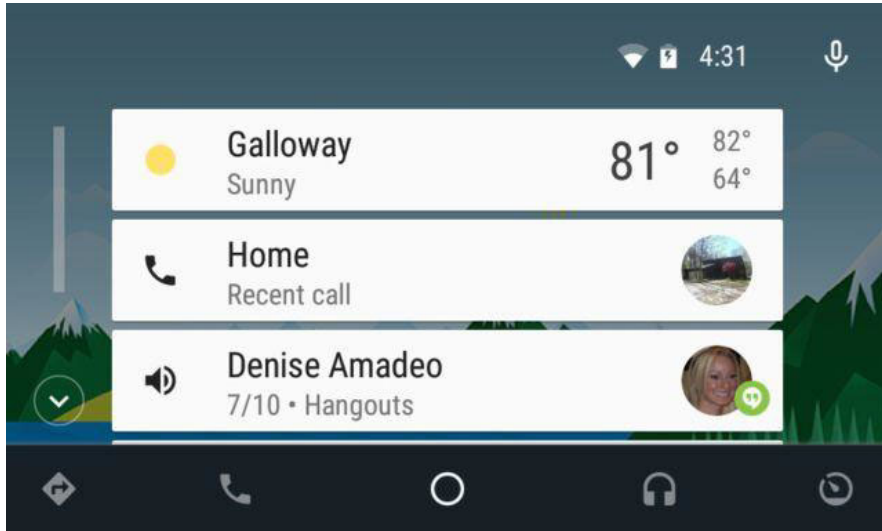
## Apple CarPlay



Return to add on  
CarPlay module

**Attention:** Disconnect the Bluetooth connection between the phone and car stereo when using Apple CarPlay.

## Android Auto



### • How to connect Android Auto?

1. Pair Bluetooth and connect phone with add on module by USB cable.

### • How to delivery Audio to OEM Radio:

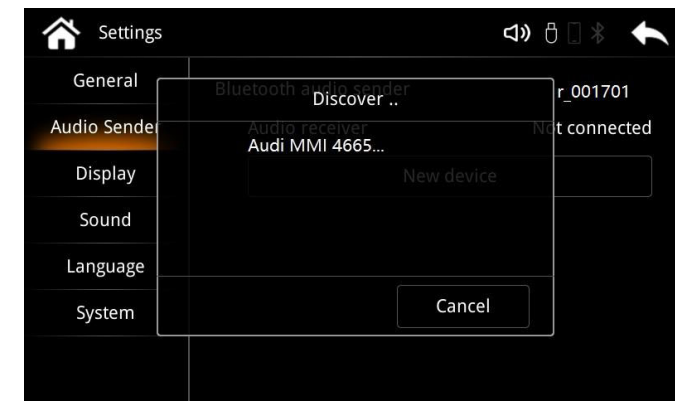
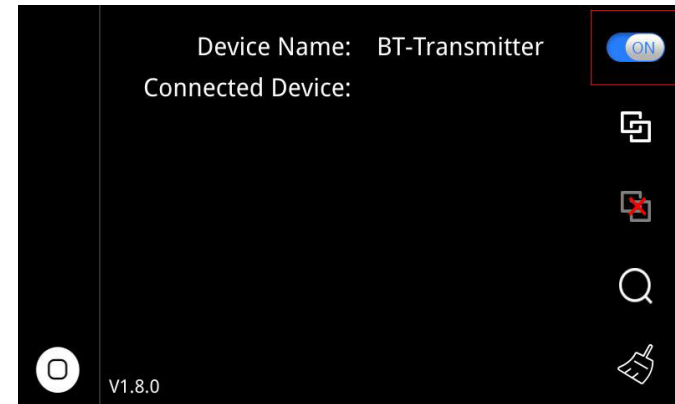
1. Make sure switch to "AUX" mode on original car stereo for audio transmission before using the CarPlay/Android auto integration

2. Pair Bluetooth of smartphone with add OEM car Bluetooth when it's install to car radio, This sound delivery would be little complicated. not suggest.

3. **BT Transmitter** is third way to delivery audio of interface to car speaker for car with bluetooth. Two option to make the BT Sender works.

I). In the bluetooth menu of car radio, Then switch to CarPlay module Setting as below, wait till the OEM Bluetooth discovered . Then it will show Audi receiver name .

II). In Audi Sender menu to search car Bluetooth also can pair the audio transmitter and please make sure OEM radio is in Bluetooth menu .



## Mirroring

### 1. Iphone AirPlay

I). Click Mirror link on Module main menu .Please use your iPhone to connect the device WiFi.

II). Checked IOSMirror in Apple device

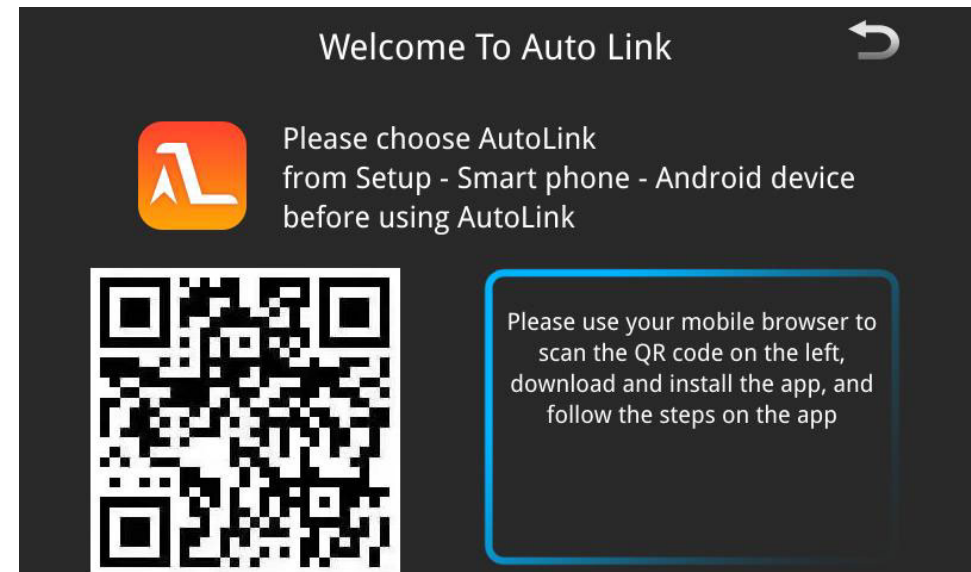


### 2. Android Phone Mirror link

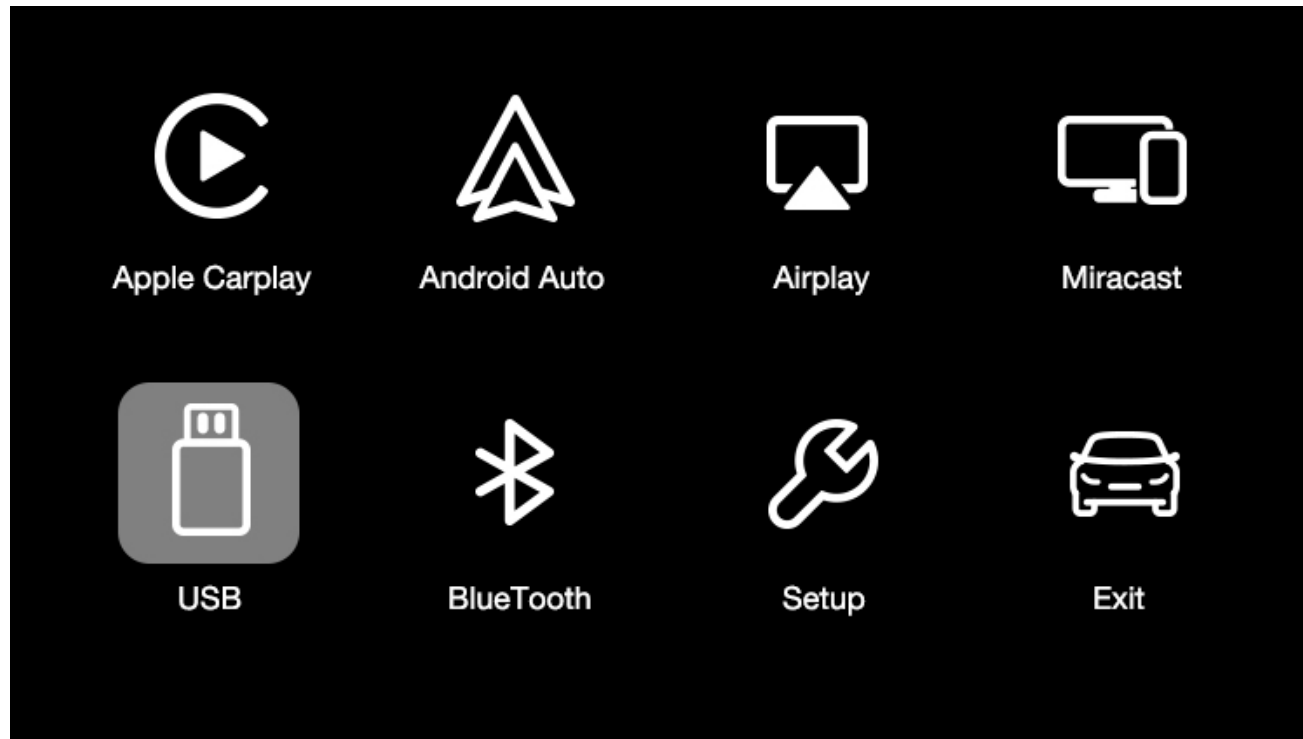
I). Please choose AutoLink from Setup of Smart Phone under Android device before using AutoLink

II). Please use your mobile browser to scan the below QR code on the in the picture, Download the install the APP ,And follow the steps on the APP.

III). Turn on Mirroring function of phone ,Disconnect Bluetooth when connect mirror link with Android phone.



## ■ Multimedia Player



Simply insert USB drive to the USB port on the module, click to play the multimedia file via the USB

## Steering wheel Learning

1. About steering wheel learning instructions, It use Toyota as an example. For other models, please look for information on the Internet firstly.

I). Hardware connection.

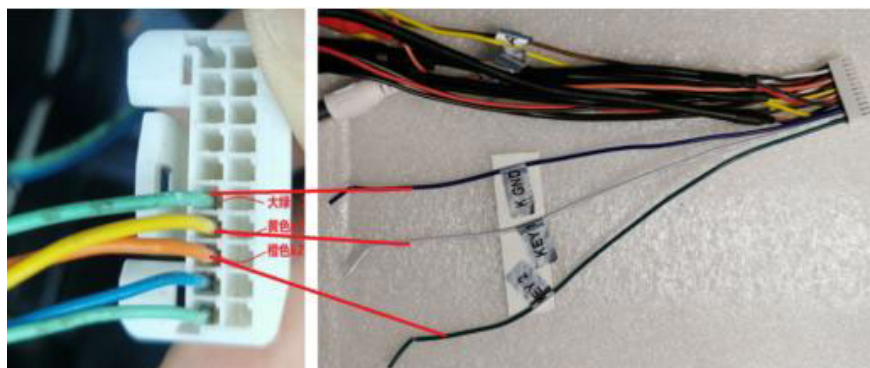
II). The KGND of CP is connected with the KGND of the original vehicle.

III). KEY1 of CP is connected with KEY1 of original vehicle.

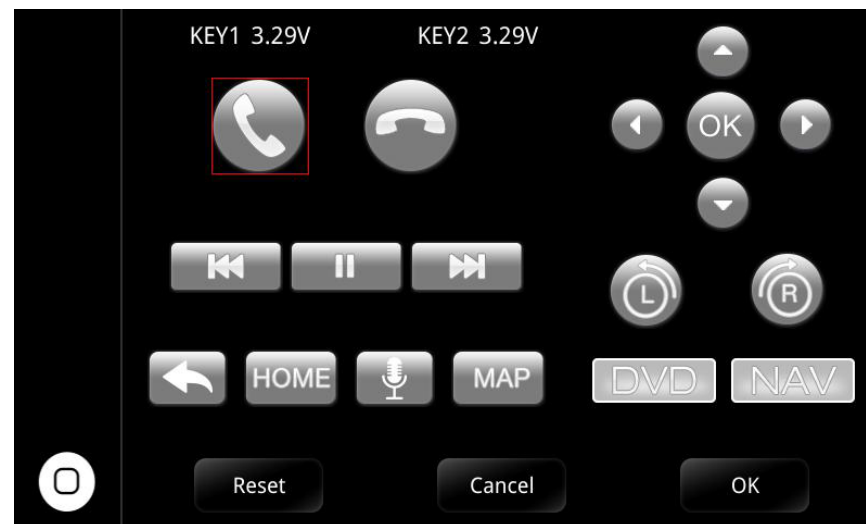
IV). The KEY2 of CP is connected with the KEY2 of the original car.

V). KEY1 and KEY2 can be switched.

VI). Please refer to the connection below.



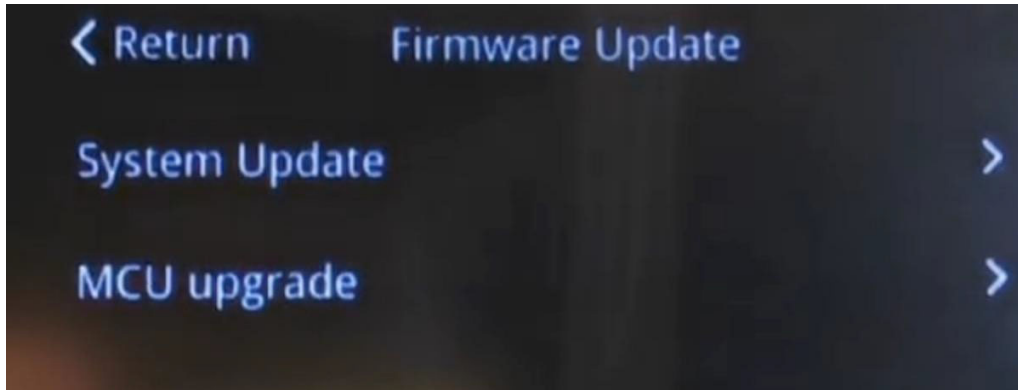
2. Enter setting/Steering wheel, learning in turn/click the function button to be learned/press and hold the corresponding function button on the steering wheel for 3 seconds (do not release it) until the button on the display screen turns green, indicating that learning is successful/then learn the next button/ / Apply to save. End of study



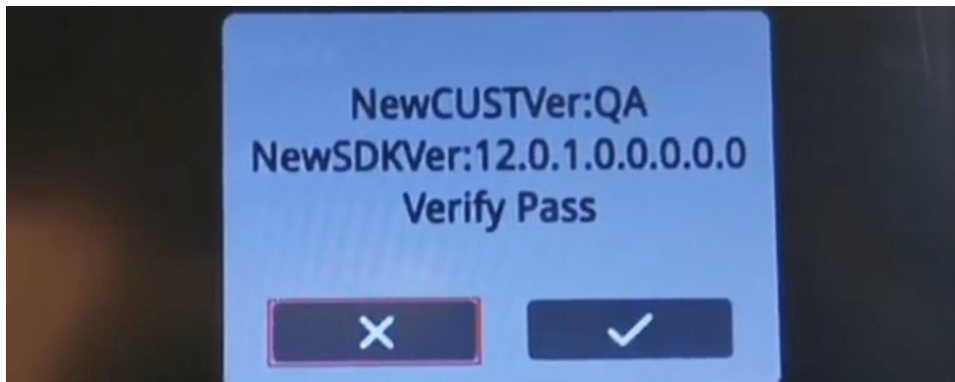
## ■ Firmware upgrade

### 1. Manually Upgrade

- I.) In main menu of CarPlay module click Setup-System  
--System Version--System Update and MCU upgrade Click System Update

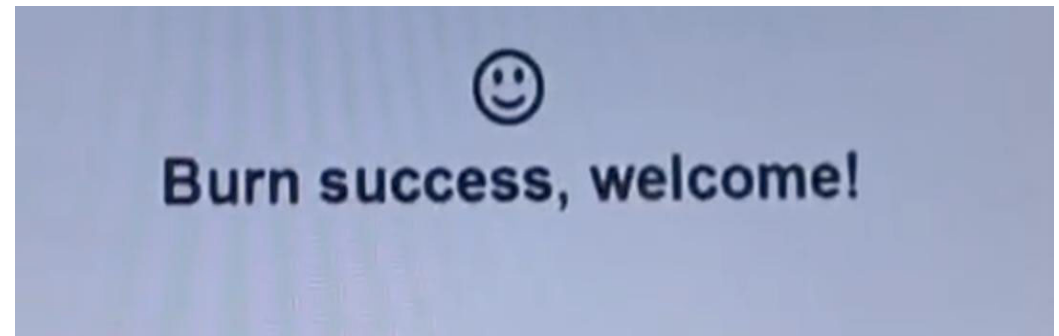


- II). It shows below menu and click V it shows Pls wait.... Updating... and It takes about 1 minute to finish update will show Burn success ,Welcome! how pls wait and back to Main menu ,finished update.



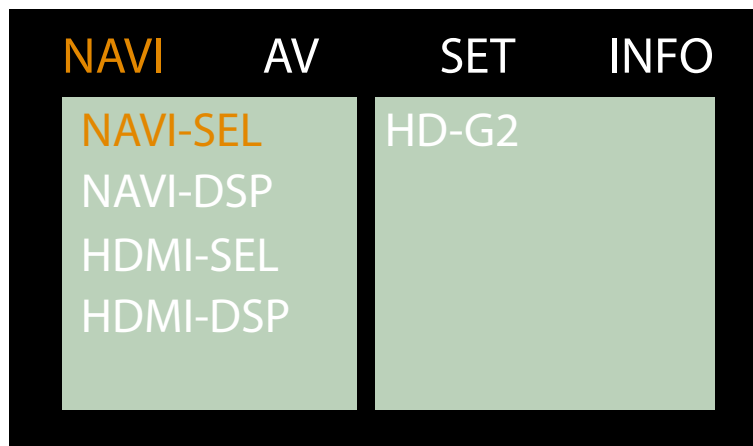
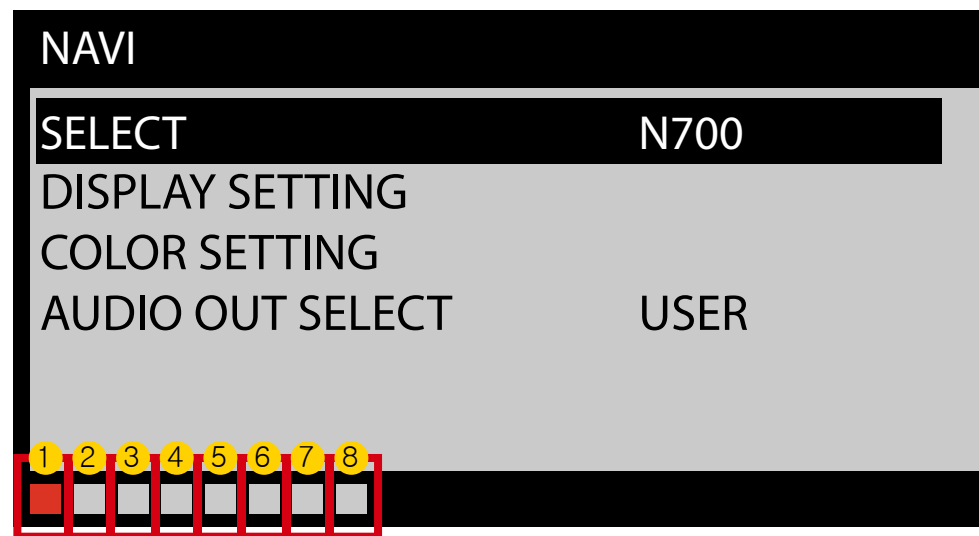
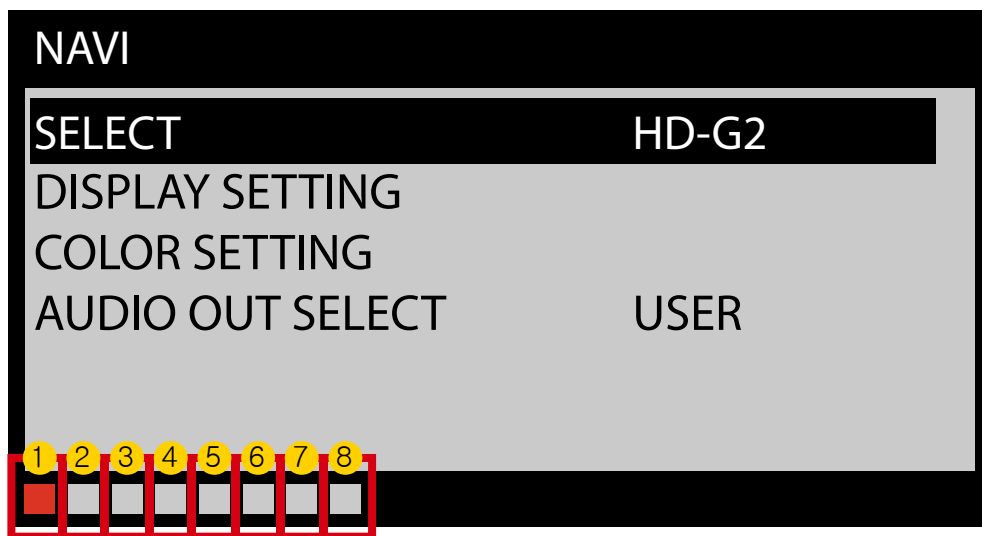
### 2. Automatically Upgrade

- I.) The firmware includes GEMINI\_PACK.BIN and Autoupdate.txt ,it support update automatically . Unzip the firmware file and copy the files to empty USB drive, Turn on the CarPlay module,It will update automatically. It takes about 1 minute to finish update then back to home menu .



Dear users, Please contact our sales when you have any issue about the universal CarPlay Android Auto module.

## ■ Navi Setting - DIGITAL RGB (LVDS IN)



Please press "OK" button 4 times and press "POWER" button once to enter into our OSD menu by remote controller and select HD-G2/N700 after installing our interface and our Android box by HDMI cable.