



INSTRUCTION
MANUAL

CONNECTED CAR SYSTEM

KPLAY2

Wireless Apple CarPlay

Wireless Android Auto

Wireless Mirroring

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WEBSITE

<https://kaptrader.com>

kap@kaptrader.com

SHOP

<https://www.car4play.kr>

sales@car4play.kr

2 RESOLUTIONS

**When purchasing kplay,
please purchase according to the resolution of the vehicle monitor.**



COMPONENT



KPLAY2



POWER CABLE



TOUCH/VIDEO CABLE



WIFI/BT ANTENNA



MICROPHONE



RESISTIVE TOUCH BOARD



HDMI CABLE



OPTION

KNOB CONTROLLER

► Warning

- Please contact your dealer if any component is missing.

FUNCTION

■ Wireless or Wired Smartphone Connection

- Apple CarPlay
- Android Auto
- iPhone Mirroring
- Android phone mirroring

■ USB media playback

- USB music
- USB video

■ CVBS VIDEO IN / OUT

SPEC

1 INPUTS

- · RCA Video x 2
- · 3.5mm AUX (Microphone) x 1
- · USB Type-A(F) x 1

2 OUTPUTS

- HDMI x 1
- RCA Video x 1
- RCA Audio(L/R) x 2

3 OUTPUT RESOLUTION

- CVBS : 720x480, NTSC
- HDMI : 800x480(Default) / 1280x720(Optional, Upgrade via software)

4 POWER TEMPERATURE

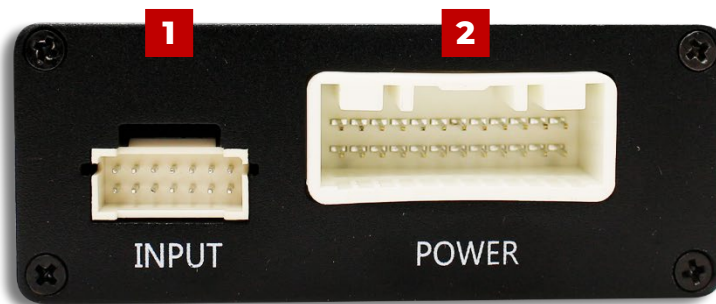
- Input Voltage : 9-16V
- Consumed power : 5W
- Working temperature : -20°C ~ 75°C

5 SIZE / WEIGHT

- Dimensions : 110 x 75 x 30 mm
- Weight : 170g

EXTERNAL DEVICE SPECIFICATIONS

KPLAY



1 TOUCH AND VIDEO CONNECTIONS, ETC.

2 POWER AND SMARTPHONE, USB CONNECTION, ETC.

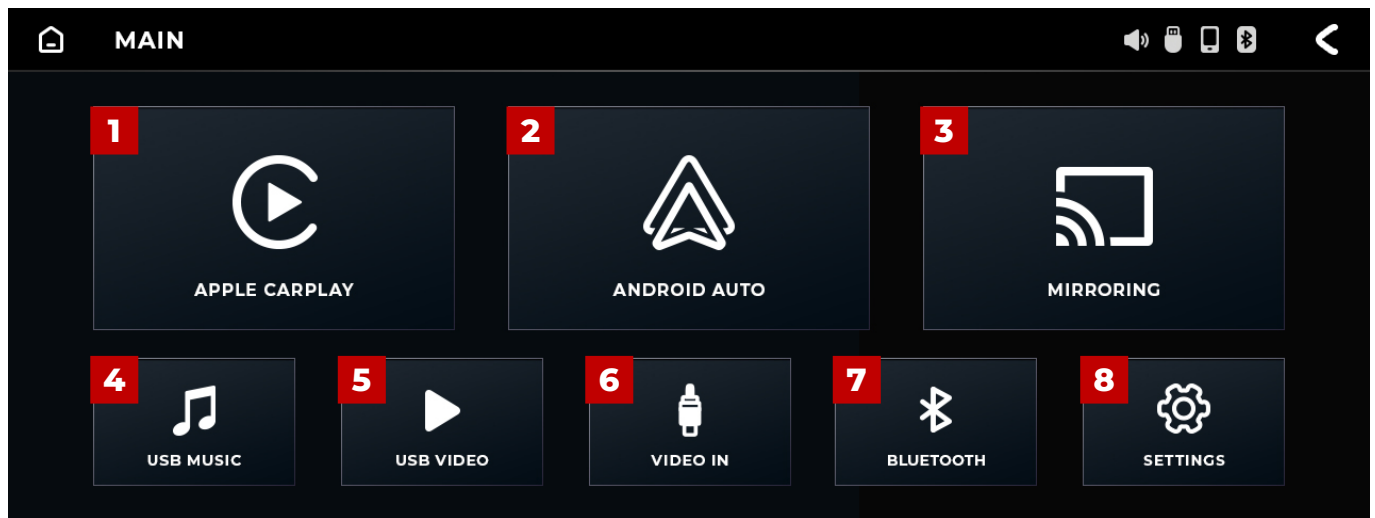


3 WIFI/BLEETOOTH ANTENNA x 2

4 HDMI OUT for VIDEO INTERFACE connection

SCREEN VIEW

USER INTERFACE



1 APPLE CARPLAY

- Wireless connection or wired connection

2 ANDROID AUTO

- Wireless connection or wired connection

3 MIRRORING

- Wireless or Wired iPhone Mirroring
- Wireless or Wired Android Mirroring

4 USB MUSIC

5 USB VIDEO

6 VIDEO IN

- CVBS VIDEO IN

7 BLUETOOTH

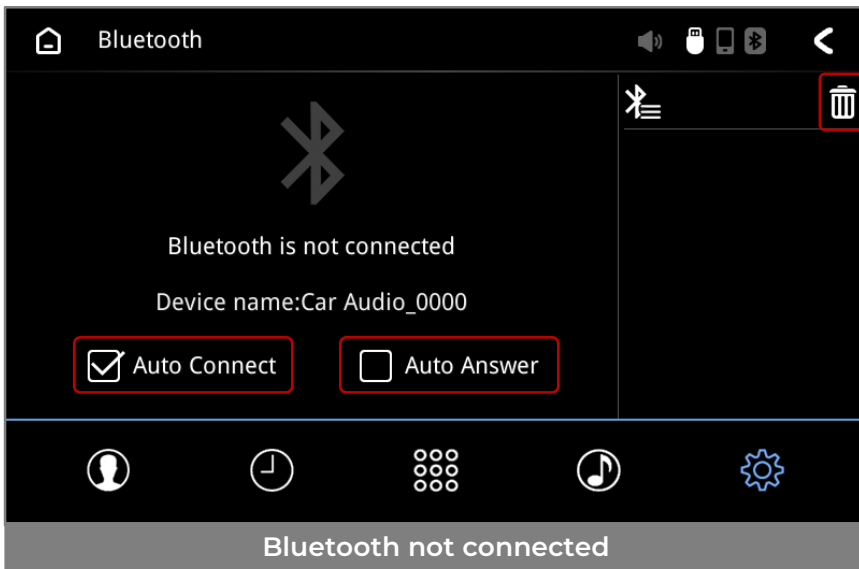
- Bluetooth call
- Bluetooth music

7 SETTINGS

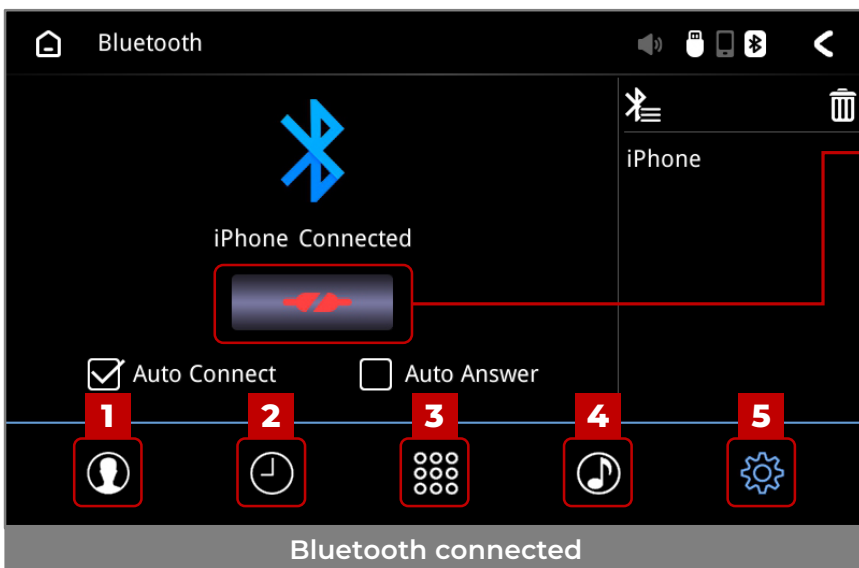
- KPLAY device settings, etc

- **Device Name : Car Audio_0000**

1. Find "**Car Audio_0000**" in the Bluetooth settings of the smartphone and connect
2. When prompted for pairing request, select "**Pair**"
3. When Sync contacts and favorites appear, select "**Allow**"



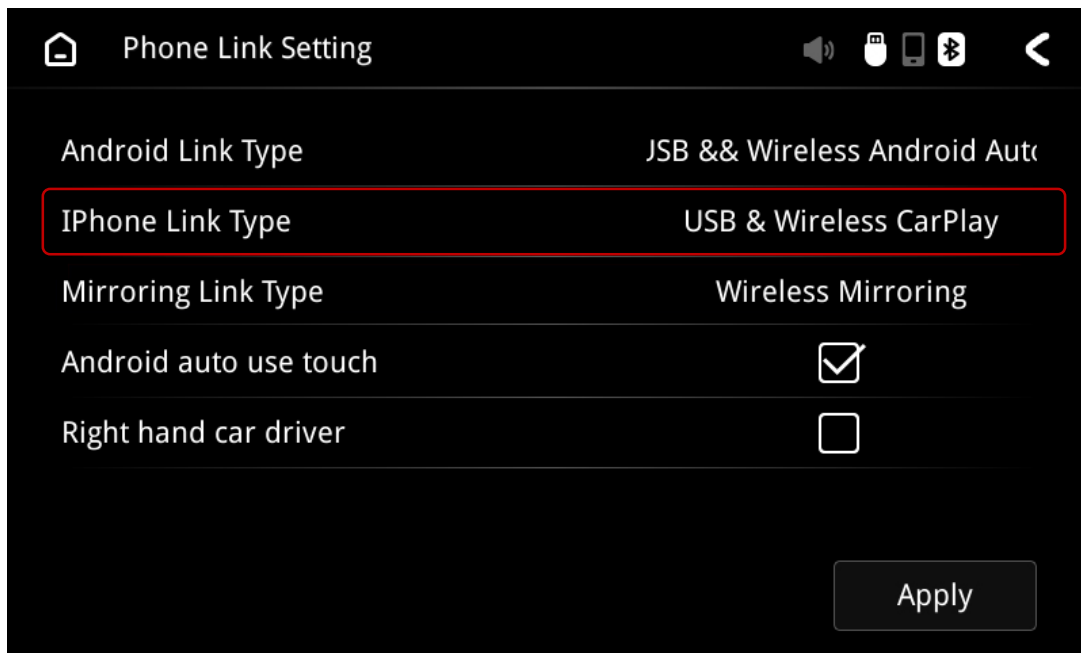
- **Auto Connect**
When KPLAY starts, the smartphone and Bluetooth are automatically connected.
- **Auto Answer**
Accept calling automatically
- **Trash icon**
- Delete all paired device



- **Disconnect BT**
- 1 Contacts**
 - 2 Recent**
 - 3 Keypad**
 - 4 BT Music**
 - 5 Bluetooth settings**

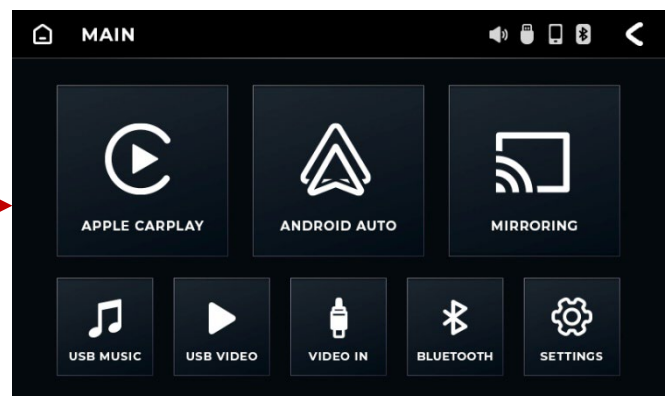
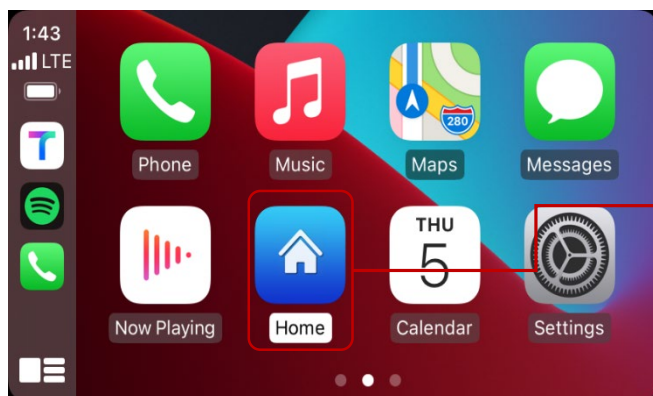
CONNECT

WIRELESS APPLE CARPLAY



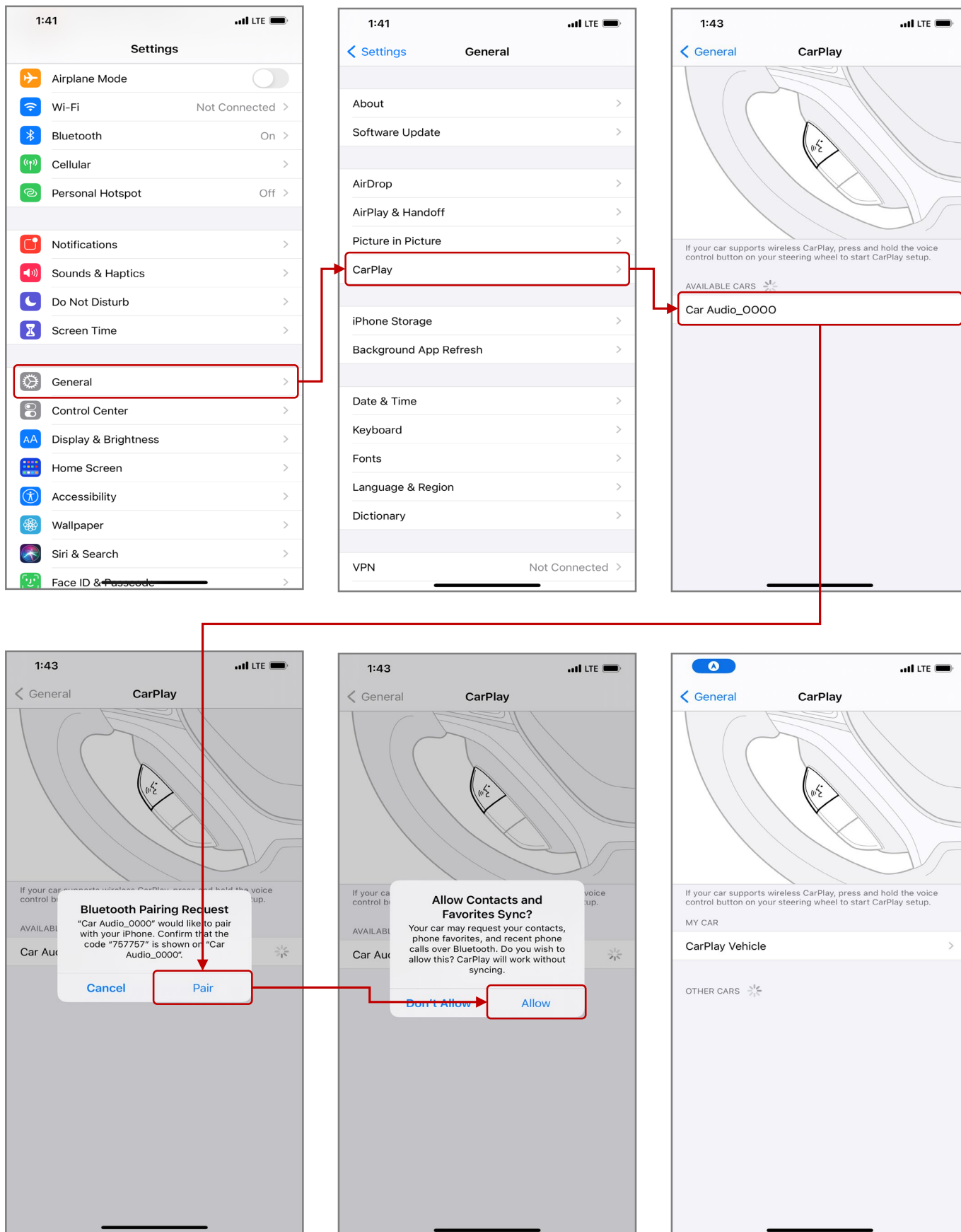
1. In KPLAY settings, select 'System' ► 'Factory Mode' ► 'Phone Link Setting' and select 'iPhone Link Type' as **[USB & Wireless CarPlay]** or **[Wireless CarPlay]**
2. Activate iPhone's Siri, Wi-Fi, and Bluetooth, then select '**General**' ► '**CarPlay**' ► '**CarAudio_0000**' (device code) in Settings
3. If you select '**Pair**' for Bluetooth connection request ► '**Allow**' for synchronization of contacts and favorites, wireless CarPlay is executed.

• Return to Home Screen



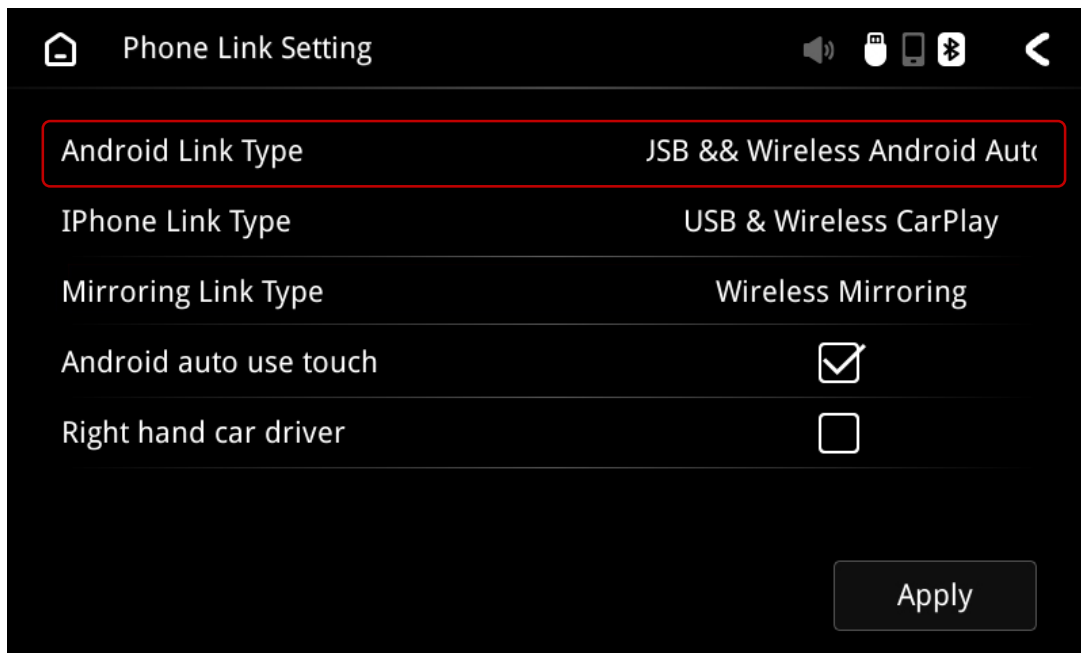
CONNECT

WIRELESS APPLE CARPLAY



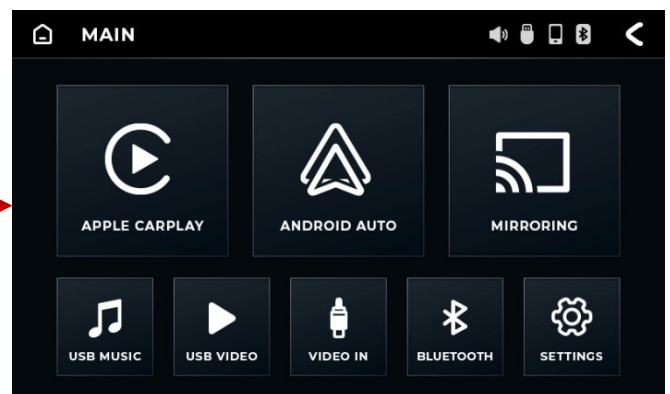
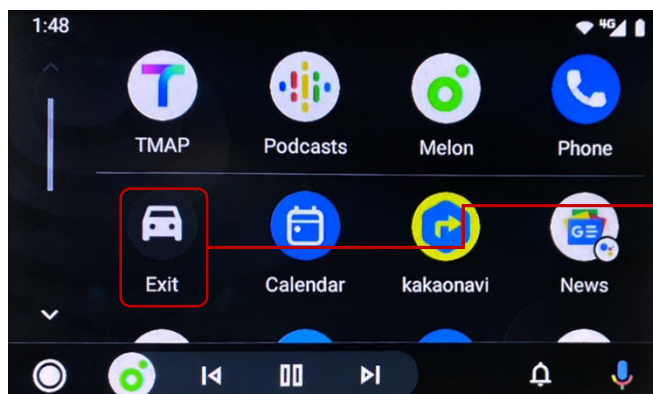
CONNECT

WIRELESS ANDROID AUTO



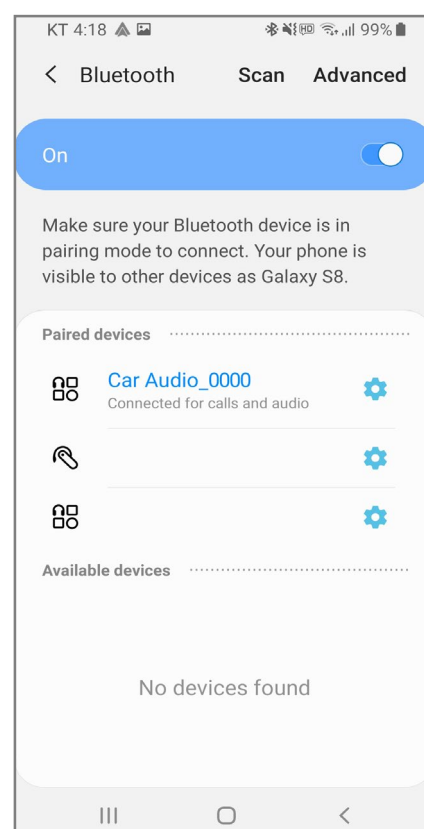
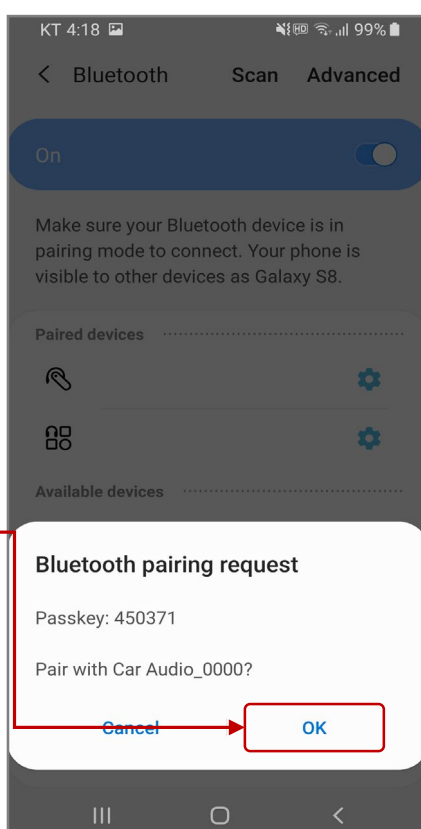
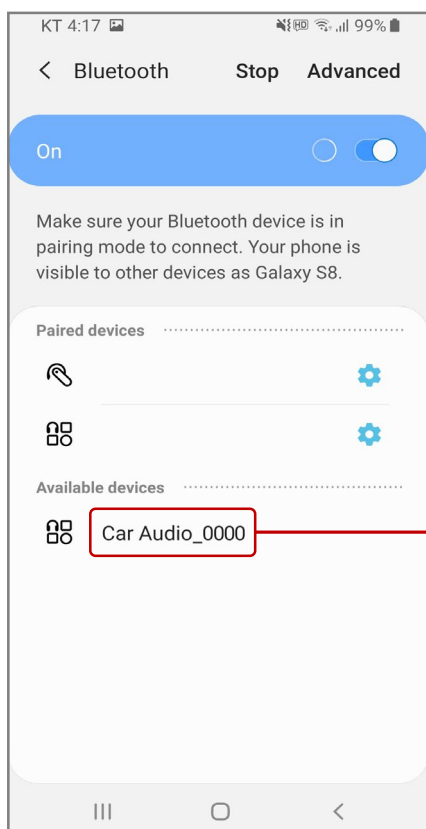
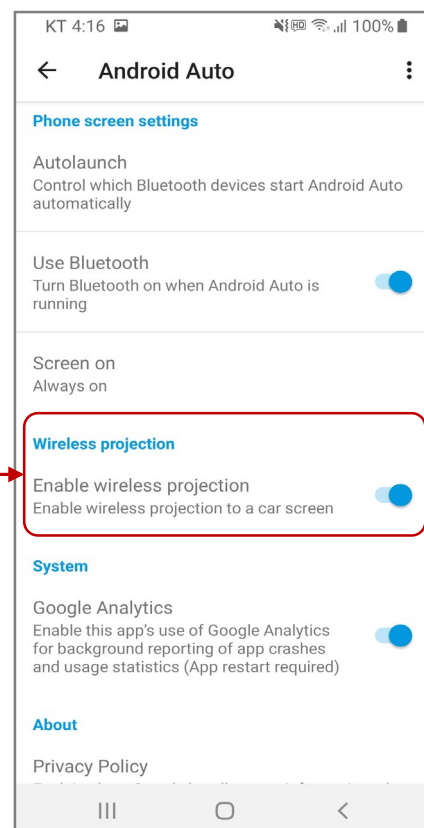
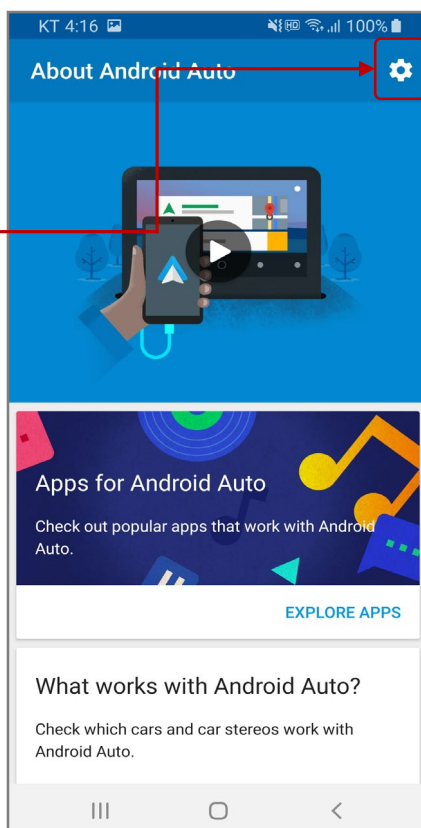
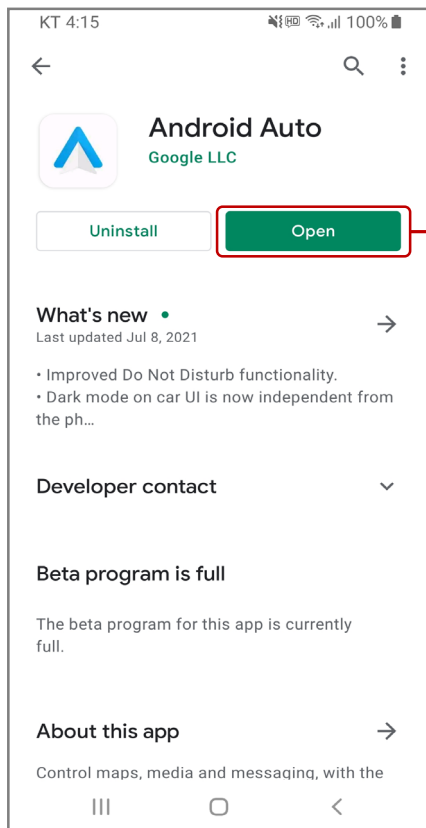
1. In KPLAY settings, select 'System' ► 'Factory Mode' ► 'Phone Link Setting' and select 'Android Link Type' as **[USB & Wireless CarPlay]** or **[Wireless CarPlay]**
2. After downloading the '**Android AUTO**' app from the Google Play Store, activate '**Wireless Projection**' in the app settings
3. In the Bluetooth setting menu of the smartphone, connect '**CarAudio_0000**' (device code)

• Return to Home Screen



CONNECT

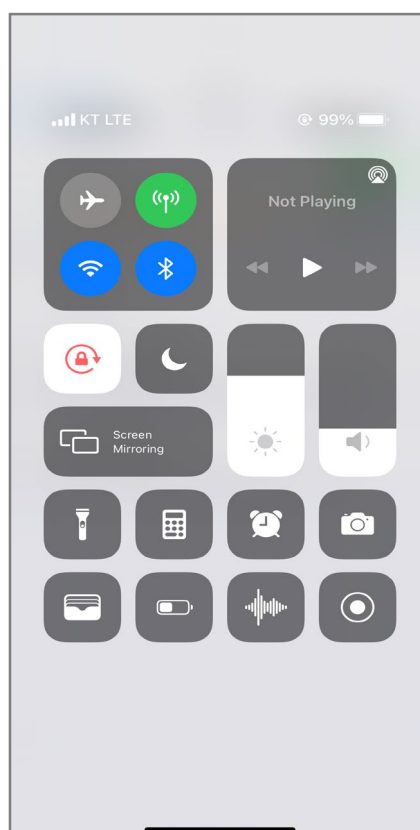
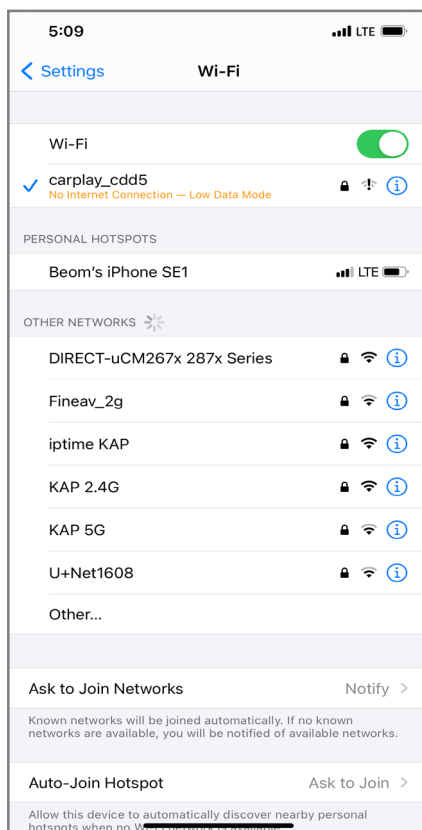
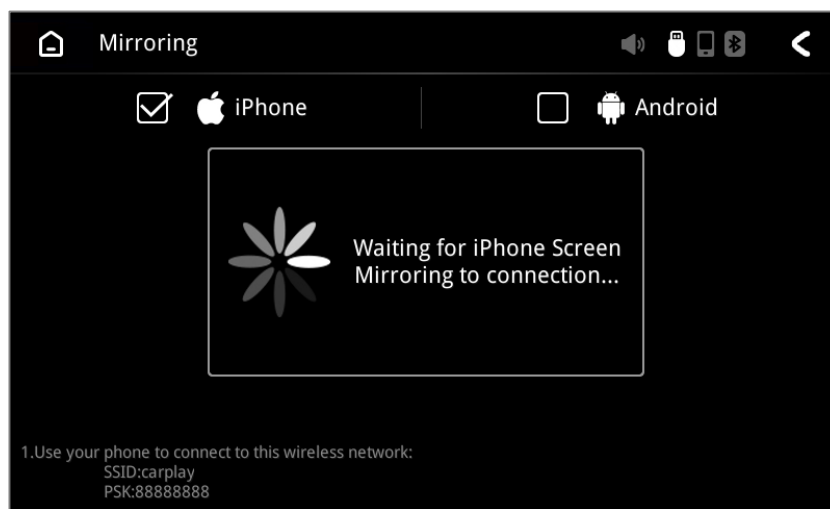
WIRELESS ANDROID AUTO



CONNECT

WIRELESS IPHONE MIRRORING

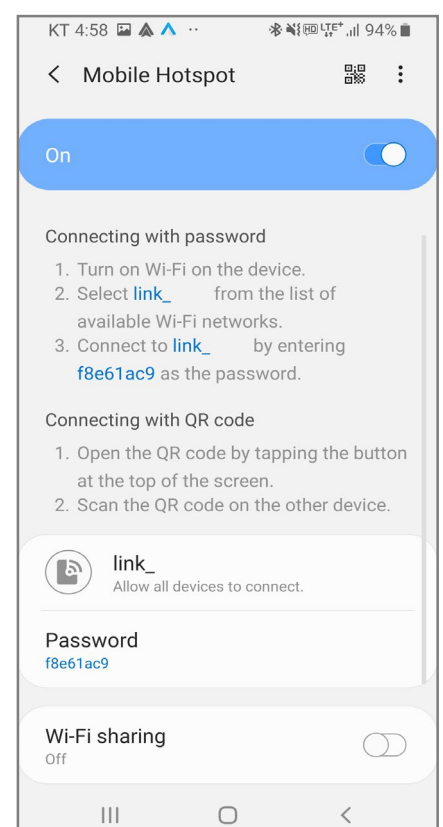
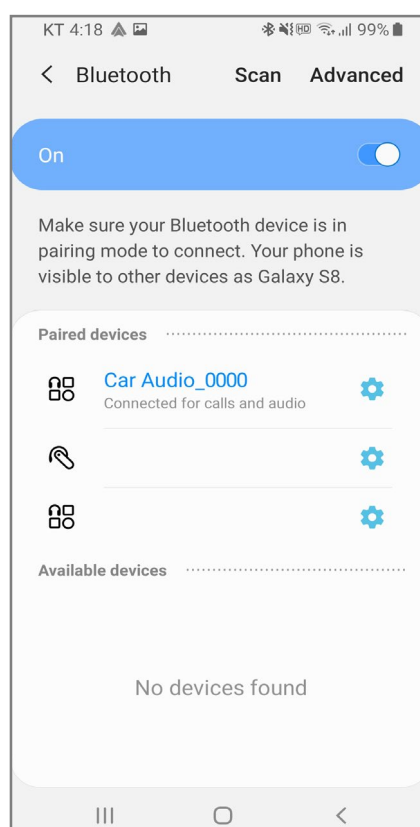
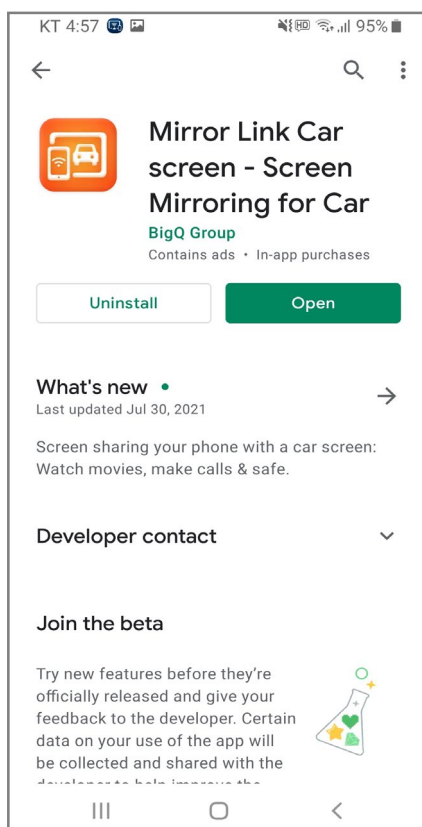
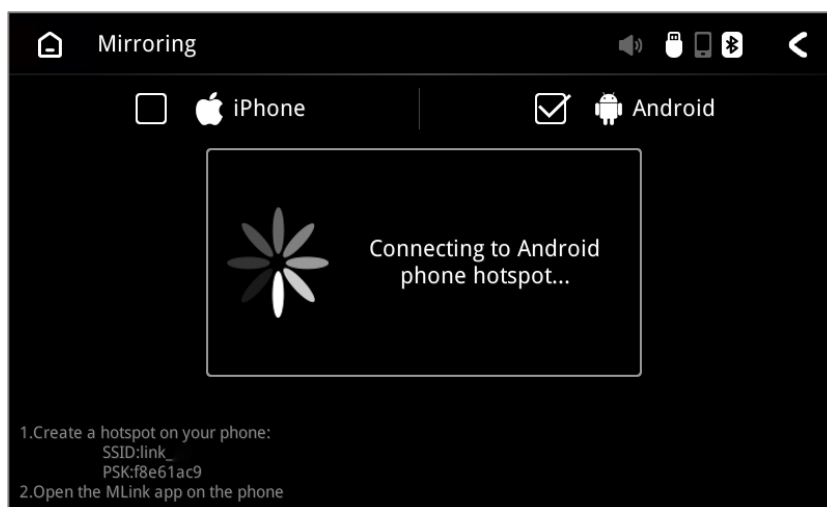
1. In KPLAY settings, select 'System' ► 'Factory Mode' ► 'Phone Link Setting' and select 'Mirroring Link Type' as [Wireless Mirroring]
2. Check the **SSID** (WiFi Name) and **PSK** (Password) at the bottom of the KPLAY screen
3. Connect to the WiFi confirmed in the iPhone WiFi settings
4. Connect [Mirroring] in Control Center 'Screen Mirroring' of iPhone



CONNECT

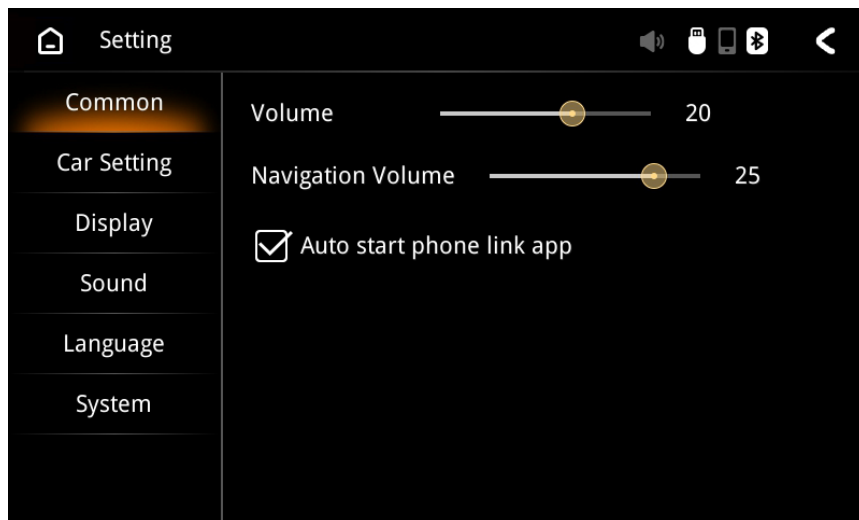
WIRELESS ANDROID MIRRORING

1. In KPLAY settings, select 'System' ► 'Factory Mode' ► 'Phone Link Setting' and select 'Mirroring Link Type' as [Wireless Mirroring]
2. Install the [Mirror Link] app on your smartphone
3. Connect KPLAY and smartphone via Bluetooth
4. change the hotspot name to SSD and the password to PSK
5. run the [Mirror Link Car Screen] app



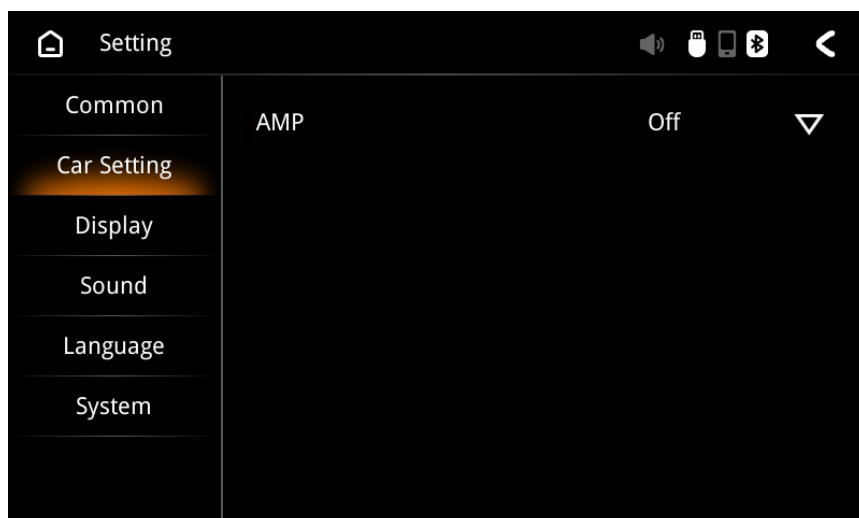
SETTINGS

KPLAY SETTINGS



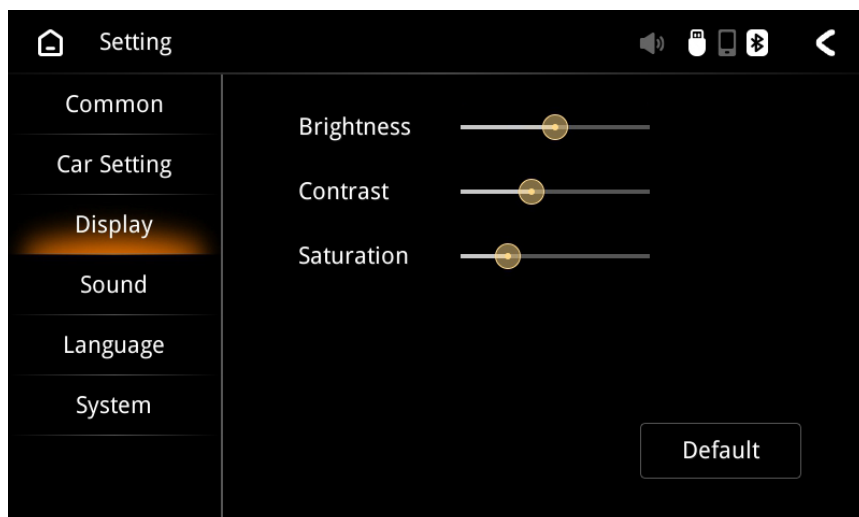
• Common

When KPLAY starts, the smartphone and Bluetooth are automatically connected.



• Car Setting

AMP function is not available, turn it off by default.

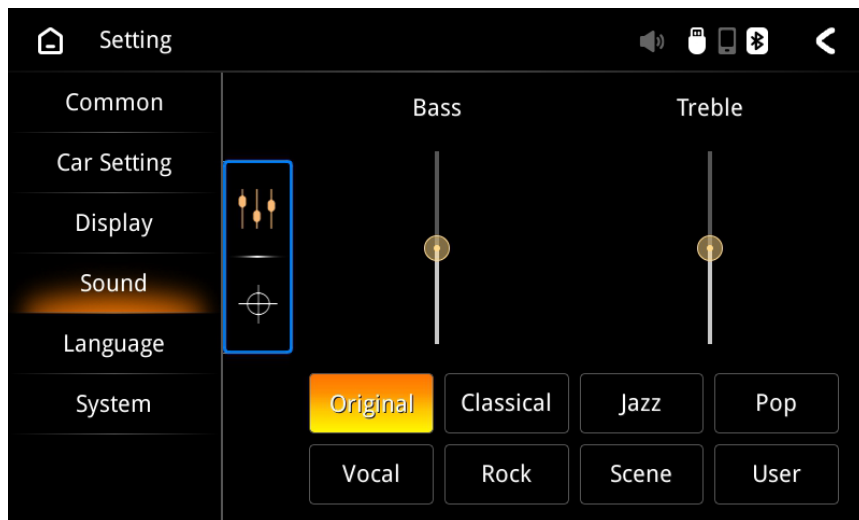


• Display

Setting the brightness, contrast, and saturation of the screen

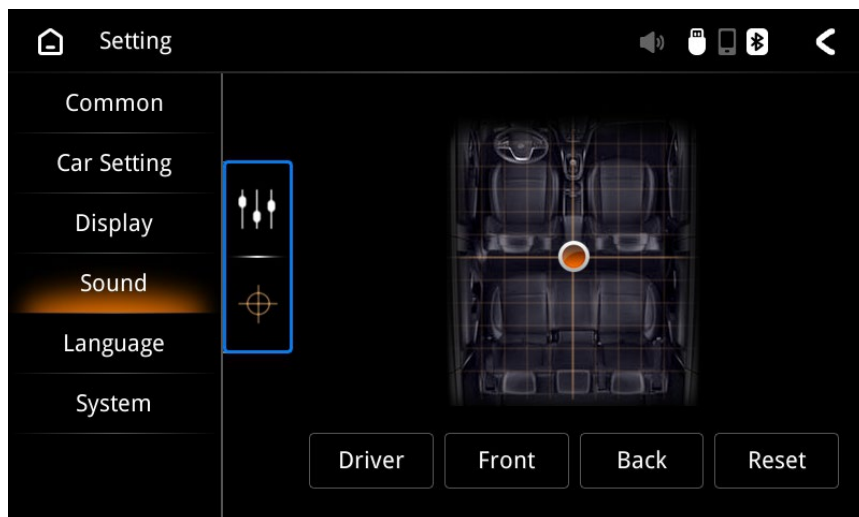
SETTINGS

KPLAY SETTINGS



• Sound

Setting the bass, treble



• Sound

Setting the center point of the sound

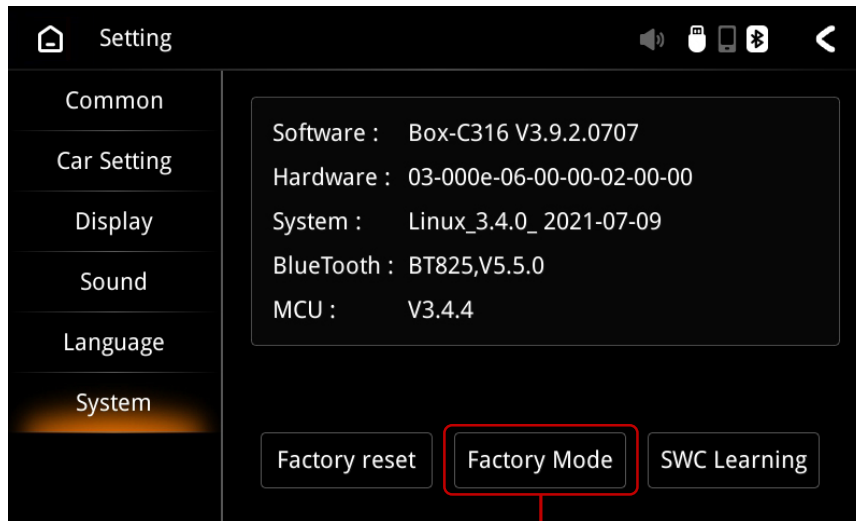


• Language

Language Settings

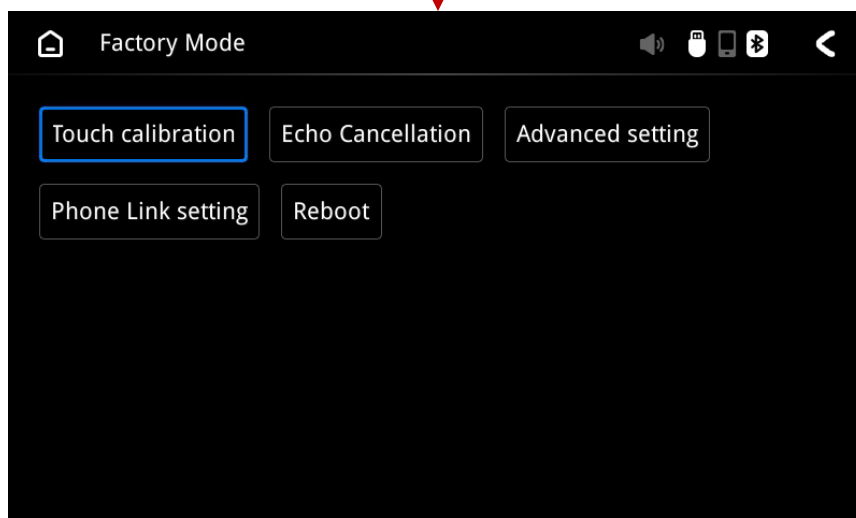
SETTINGS

KPLAY SETTINGS



• System

Smartphone wired and wireless settings and various system settings

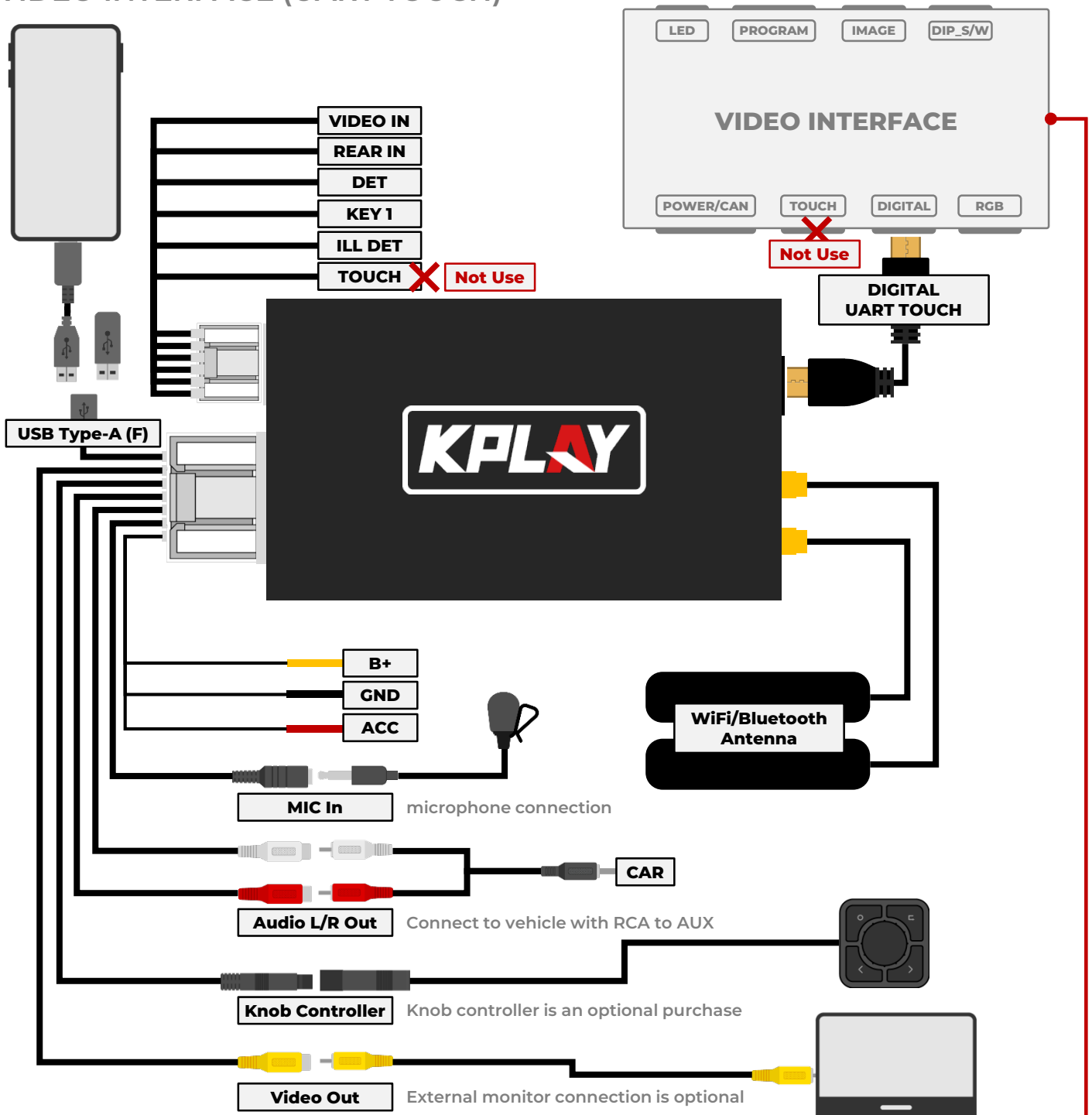


• System ► Factory Mode

Factory mode settings such as touch calibration, smartphone connection settings, etc

INSTALL MANUAL

VIDEO INTERFACE (UART TOUCH)

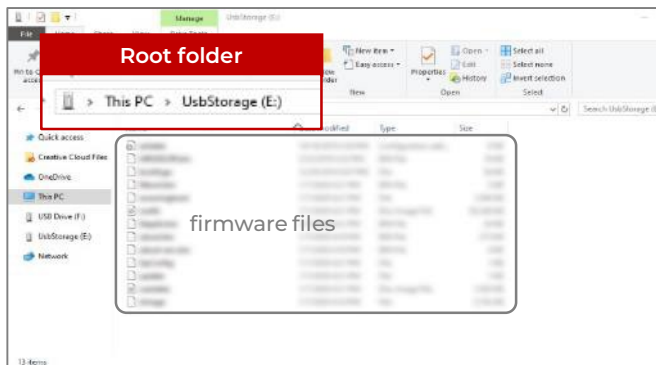


※ Set in the OSD menu of the video interface

MENU	Option	NAVI
Config	NAVI-RGB	DIGITAL
Option	DVB-T (DMB)	
Image	DVD	
Screen	RearCam	
Parking	FrontCam	

MENU	Option	NAVI
Config	NAVI-COM	FINE
Option	Reset	
Image		
Screen		
Parking		

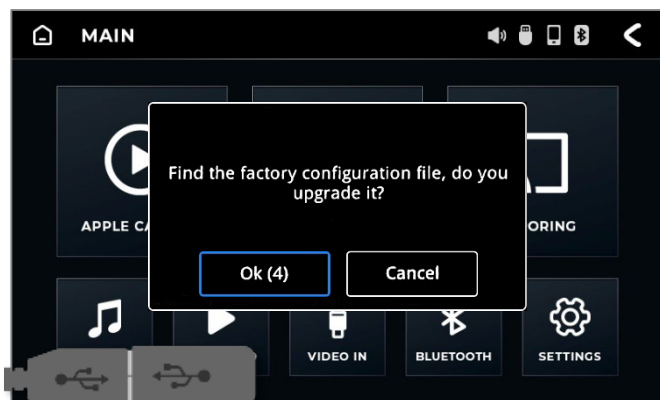
FIRMWARE UPDATE



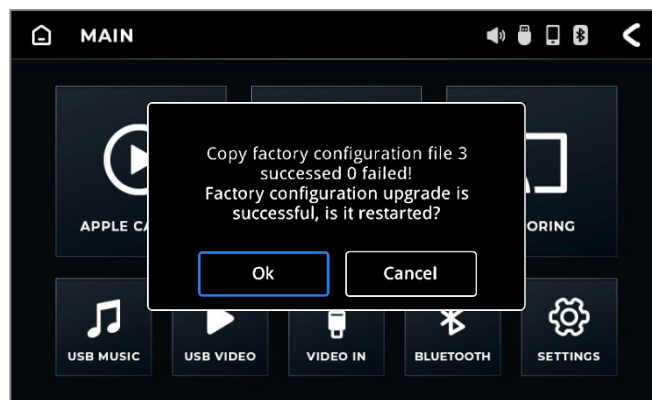
Add the firmware file provided in Root folder* of the USB

(Format the USB and then use)

*Root folder : Top-level folder without adding folder



After connecting the prepared USB to KPLAY
Select "OK" when prompted



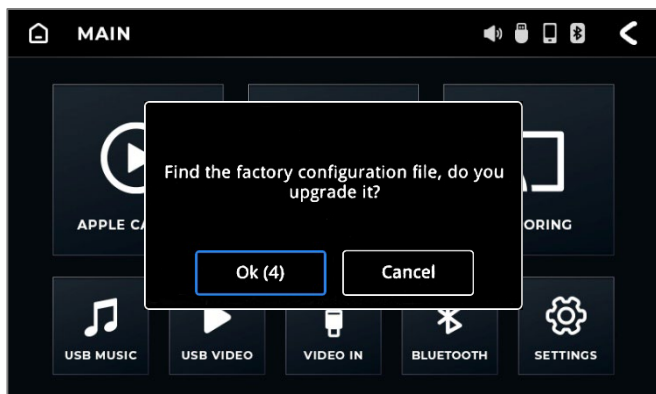
Select "OK" once more



update is in progress



Select "OK" once more



After rebooting, select "OK" twice on the first notification



When the screen goes black,
disconnect the USB

