Linux System ZZKJ-T113-i Instruction Manual

Disclaimer：

1. Do not install or repair this product by yourself. Installation or repair of this product by unauthorized or untrained personnel may lead to dangerous situations.

2. For your and others' personal safety, do not operate this product while driving a car.

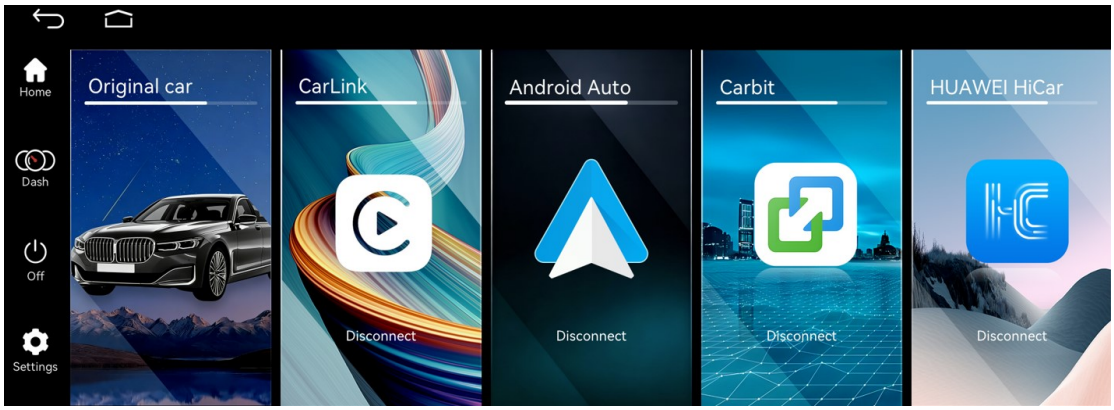
3. Do not let this product come into contact with liquids. Liquids may cause damage to this product, smoke from the machine, and short circuits in the circuit, etc.

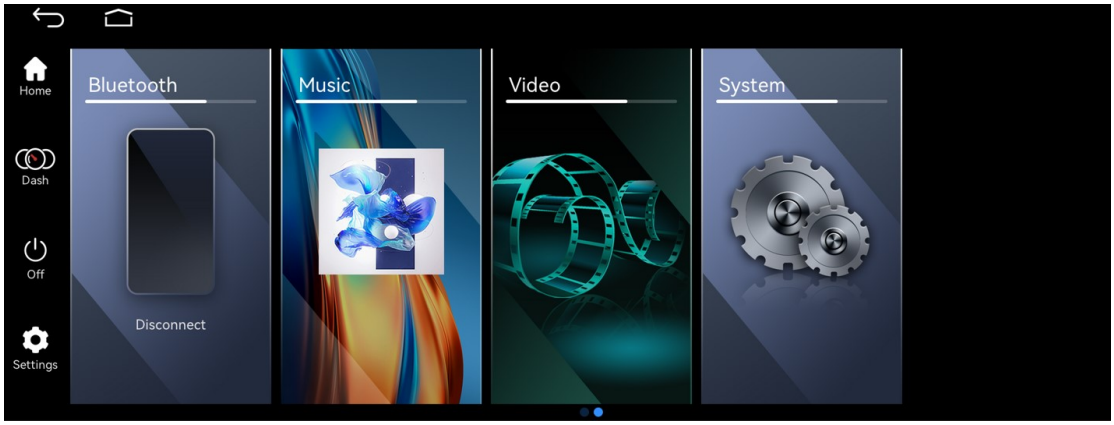
4. The built-in functions of this product are only provided as an auxiliary prompt for you when driving a vehicle. They do not imply that you can be distracted, careless or lose your judgment while driving. Any safety accidents caused thereby are not the responsibility of our company.

5. The pictures used in this manual are for reference only. Any misunderstandings arising therefrom are not the responsibility of our company.

6. If this product malfunctions or fails to work properly, please consult your local dealer or contact our after-sales service technical specialist.

Product Details Introduction:





1. Home Page: Click to return to the main menu.

2. Dashboard: Click to enter the LCD dashboard display interface.

3. Screen Off: Click to turn off the screen display. Click the screen again to restore the screen display.

4. Original Vehicle: Click to enter the original vehicle system display interface.

5. CarLink: Apple Carplay function. Turn on Bluetooth and WIFI on

your iPhone, then connect the car's Bluetooth device on your iPhone. The phone will pop up a box asking you to select "Pair" or "Use Carplay in the Vehicle".

6. Audroid Auto: Turn on the Bluetooth and WIFI on your phone, connect the car's Bluetooth device, and the phone will pop up a box asking you to select "Pair" or "Allow".

7. Yilian: Click to enter the QR code download APP, and use the APP to scan the QR code to connect the device.

8. HUAWEI HiCar: When a Huawei phone is brought close to the car's central control unit, it detects the vehicle's in-car device and prompts the user to enter the connection code for the first verification.

9. Bluetooth: Search for Bluetooth devices to establish a connection, and you can make calls or play Bluetooth music.

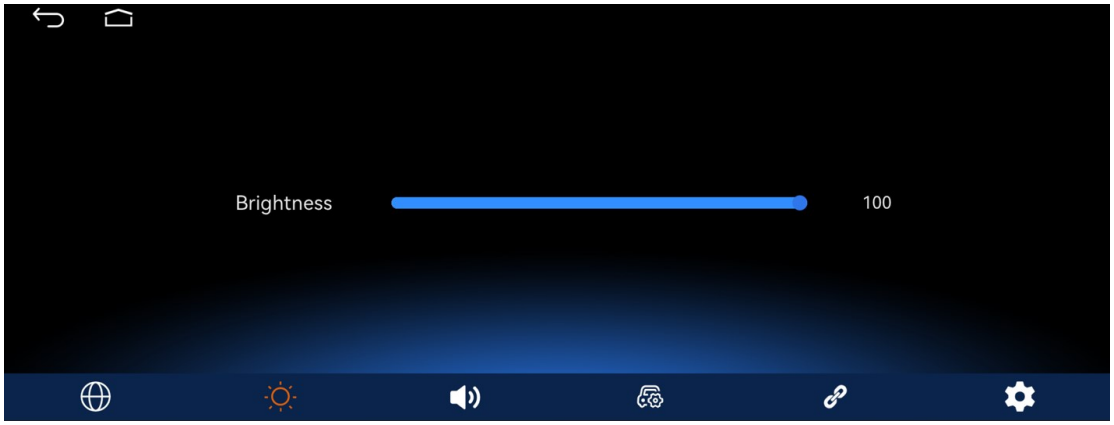
10. Music: Click to enter and you can play the music stored on a USB device.

11. Video: Click to play the videos inside the USB device.

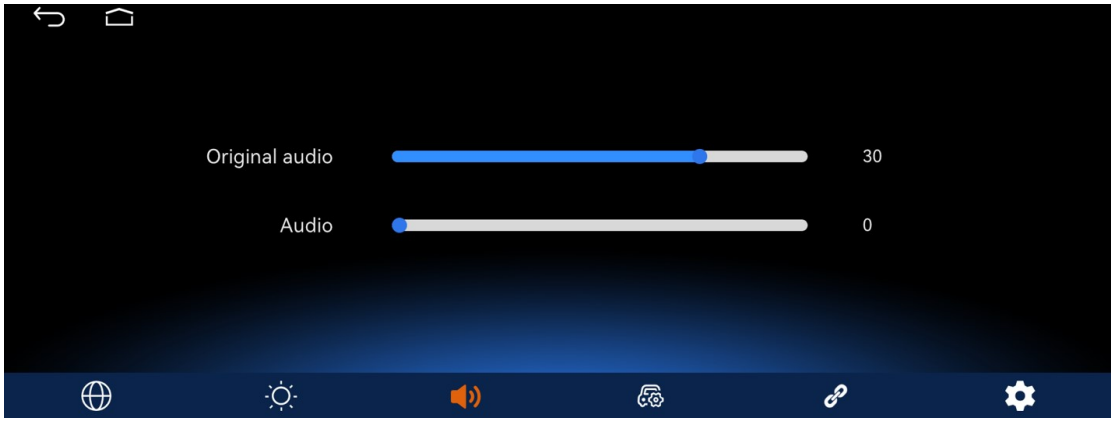
12. System: Enter to make settings for voice, brightness, audio, original vehicle parameters, Bluetooth and WIFI, version information (you can click "Restart System" or "Restore Factory Settings" on the version information interface).

system settings：

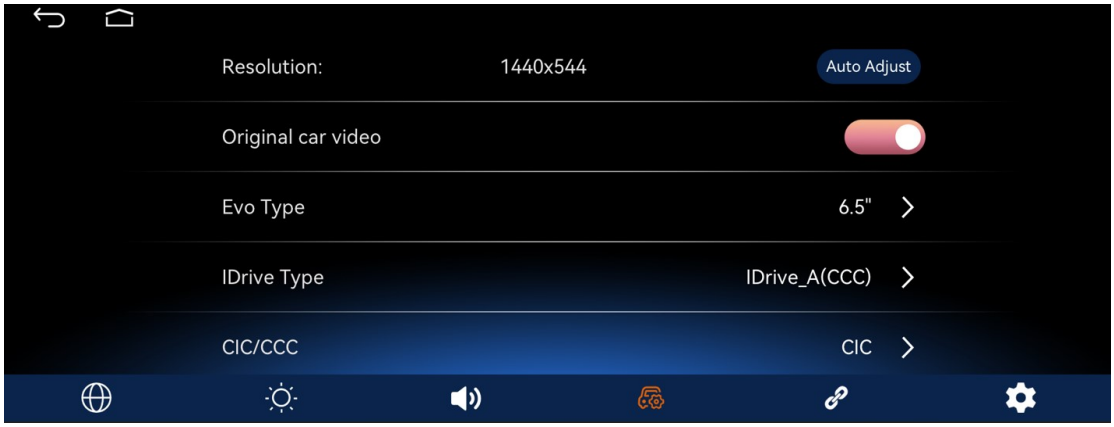
Language settings



Brightness setting



Audio settings



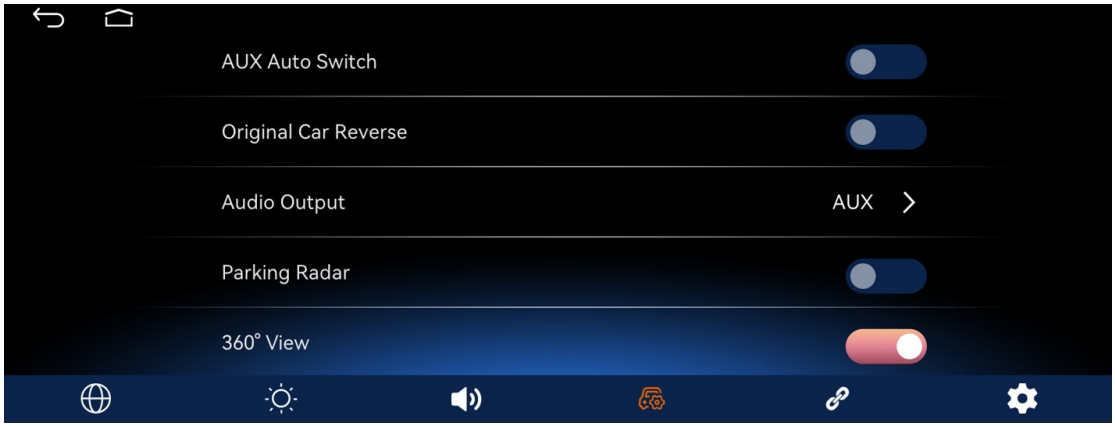
1. Resolution: Set the original vehicle display resolution. Click "Auto Adjust" and it will automatically identify the original vehicle resolution.

2. Original Vehicle Video: Switch for displaying the original vehicle. Keep it on if you want to retain the original vehicle, and turn it off if you don't want to.

3. EVO Type: Select based on the size of the original vehicle screen of the EVO model. (Installation of BMW EVO models requires setting.)

4. IDrive Type: This is the setting for the CCC system knob protocol. It is divided into IDrive_A and IDrive_B. (Installation of BMW CCC models requires setting.)

5. CIC/CCC: Select CCC or CIC according to the original BMW system. (Installation of BMW CCC models or CICC models requires setting.)



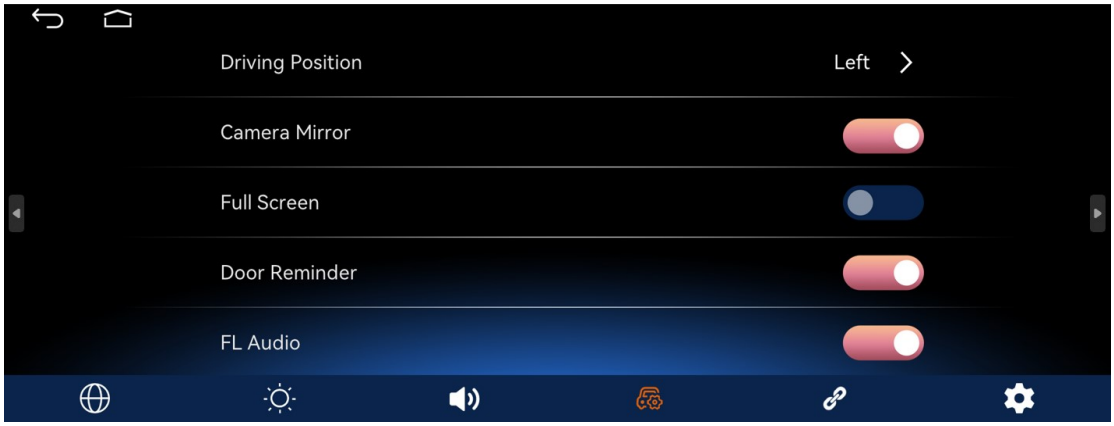
1. AUX automatic switch: Turn on for automatic AUX audio switching, and turn off for manual AUX audio switching.

2. Original vehicle reverse: The original vehicle reverse camera needs to be turned on when using it. For aftermarket installed cameras, this option should be turned off.

3. Audio output: You can choose either "AUX" or "Bluetooth transmission". For BMW EVO models, Mercedes-Benz 5.0/5.5/6.0 models, choose "Bluetooth transmission", while for other models, choose "AUX".

4. Parking radar: When turned on, the reverse view will display the radar on the same screen. When turned off, the reverse view will not have the radar displayed on the same screen.

5. 360-degree panoramic view: This option requires checking the machine configuration. It only works if it has the 360-degree panoramic function.



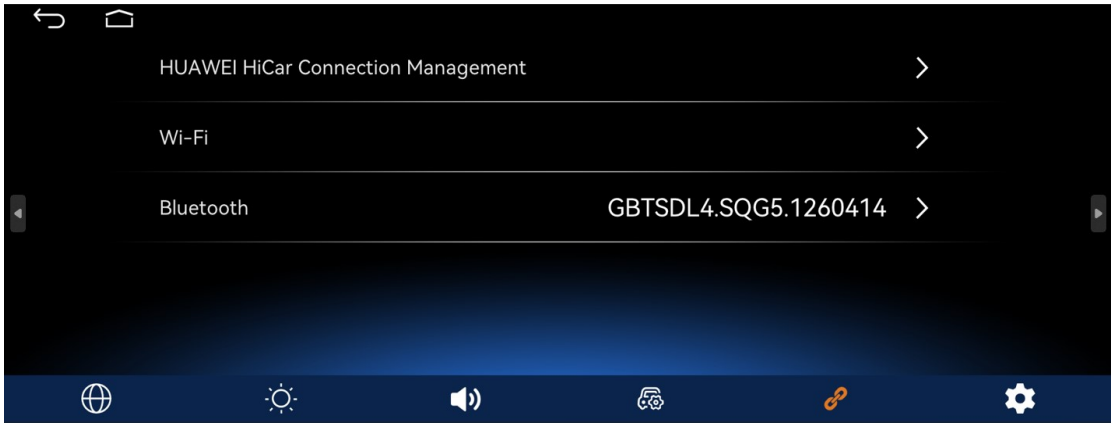
1. Driving position: Choose according to the driving position of the left or right vehicle.

2. Camera mirroring: This option needs to be enabled for the right vehicle, but not for the left vehicle.

3. Forced full screen: After enabling this option, the original vehicle system screen will be fully displayed.

4. Door reminder: Enable this option to have a door status prompt box pop up in the middle of the screen when opening the door.

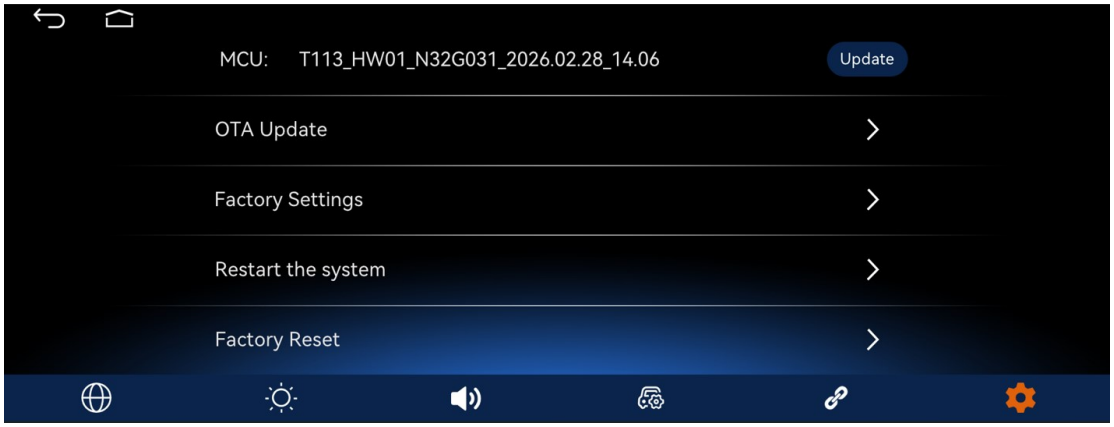
5. FL audio: This option refers to the audio broadcast from the left speaker before switching between navigation sounds and Bluetooth phone sounds.



1. HUAWEI HiCar Connection Management: The interface for managing the connection list of the Huawei HiCar function.

2. Wi-Fi: The list of connected Wi-Fi networks.

3. Bluetooth: Click to enter the Bluetooth connection interface.

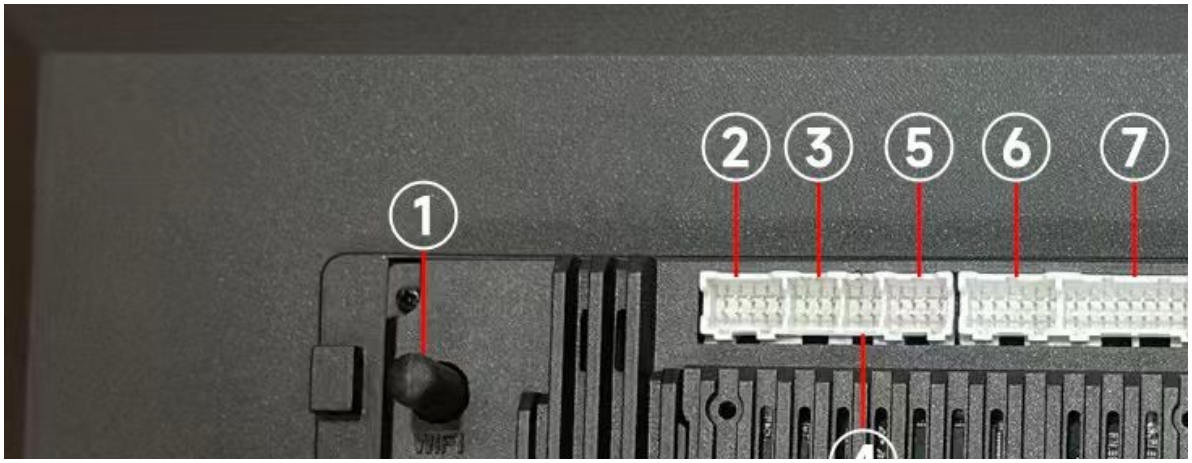


1. Wireless Upgrade: Remote OTA upgrade can be performed by connecting to the network.

2. Factory Settings

3. Restart System

4. Restore Factory Settings



1. WIFI antenna

2. Rearview video input

3. 6P USB interface

4. 4P USB interface

5. Front left speaker control, reverse detection line and ILL small light line

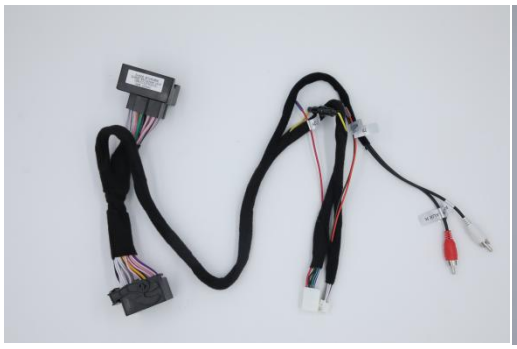
6. TX/RX signal line

7. RCA audio output

8. Power plug

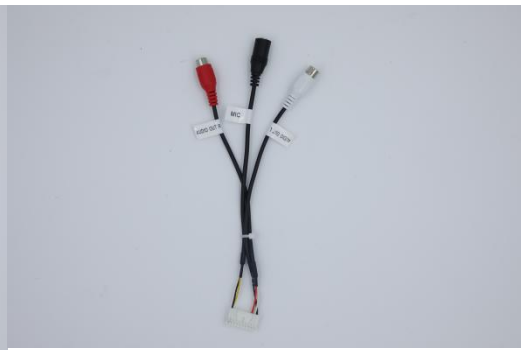
9. Original vehicle screen LVDS signal input

Accessories:



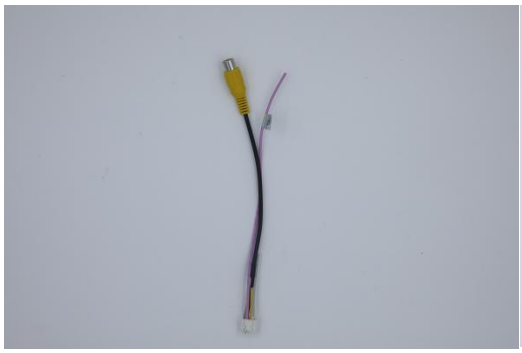
Power cord

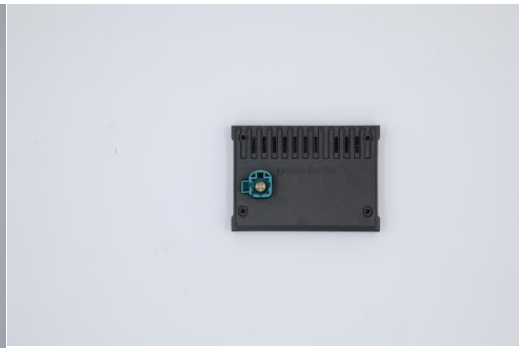
4P USB cable



6P USB cable

RCA audio cable





Reverse video input cable

Original LVDS small board

(depending on the vehicle model)

Note: When installing the machine for the first time, you need to enter the settings, click "Restore Factory Settings", initialize the original vehicle resolution, and then long press the "Original Vehicle" option to enable adaptive resolution for the original vehicle. Only by entering the "Original Vehicle" option can the original vehicle system screen be displayed normally; otherwise, it will not be displayed.

FCC Information and Copyright

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.

15.19 Labelling requirements.

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.

changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with FCC exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.