

Android Network Digital Signage

User Manual (11 version)

1. Product Features

- ◆ Platform and configuration:

Hardware platform, ARM Dual-core Cortex-A72 up to 2.0GHz and Quad-core Cortex-A53 up to 1.5GHz processor, use chip of Mali-T860 GPU;

Software platform, based on Android 11 operating system, memory/DDR4 4GB, inter FLASH/32GB NAND;

- ◆ Support 4K Ultra Full HD videos and pictures; Built-in HDMI1.4, 1080p output and 3D output;

- ◆ Support Full HD video format:

Video: RMVB, FLV, MPEG1/2/4, AVI, DIVX, XDIV, WMV9, H.264, VC-1, MOV, MKV, MP4, TS, M2T, VOB.

Audio: MP3, WMA, WAV, EAAC+, MP2, dec, Vorbis (Ogg) , AC3, FLAC (Lossless audio), APE (Lossless audio),

BSAC;

Pictures: BMP/PNG/GIF/JPEG(4088*4088);

◆ Support webpage/Flash playback, can achieve strong touch interactive platform rely on the touch interactive of

webpage/Flash;

- ◆ Strong input function:

1) Support multi touch, resistive touch, capacitive touch, IR touch, with touch screen calibration function;

2) Support remote control;

3) Support USB mouse/keyboard;

- ◆ Strong output function: Support landscape and portrait mode once power on;

◆ Multi storage media: Support U stick and SD card (can extend TF card);

◆ Multi languages: Chinese, English etc many countries' languages,

Support TTF vector font, distortionless display;

◆ Clock display: Built-in clock IC, it could update time information after networking, correct system time

automatically.

◆ Support Strong network : Support LAN, WIFI and 3G (extend Bluetooth);

◆ Combined with CMS Software, it could make video, Television images, pictures, animation, text, documents,

web pages, streaming media, database data into one wonderful section program, which also could be launched

to terminals in different places through network, show the great graphics and real-time information to people at

different appointed places.

2. Operating interface

2.1 Main interface

After power on, the machine will enter into main interface, as shown below:



Setting menu



File manager



Application management menu



Browser



Camera



Play Store



Vol-



Vol+



Return to previous menu



Return to the main menu



Show the picture that has been opened



Quick hide

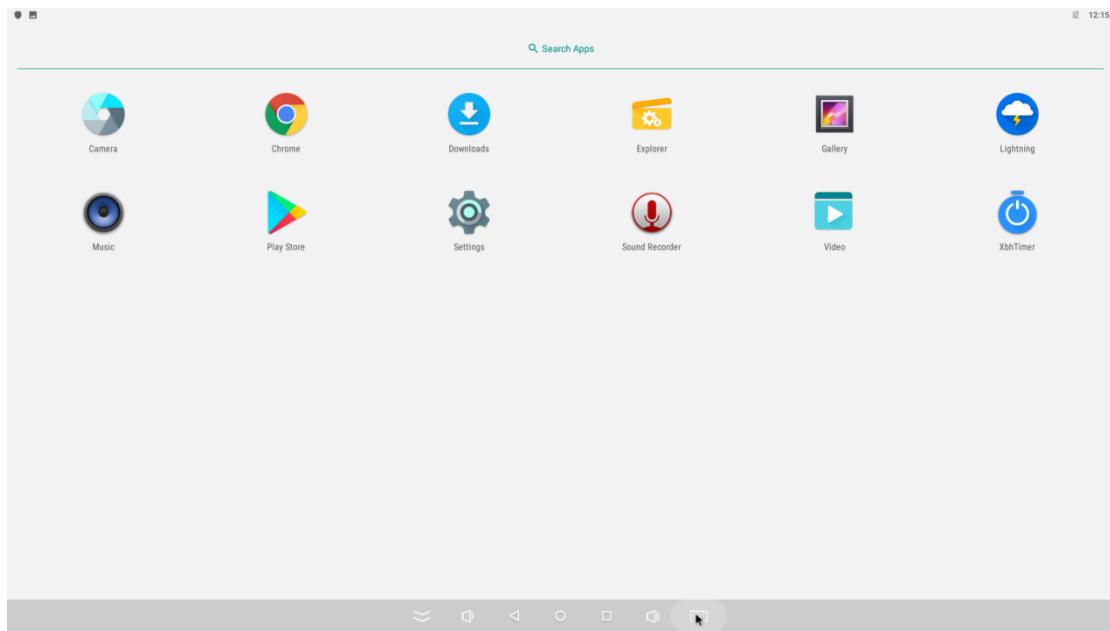


Screenshot

2.2 Application management interface



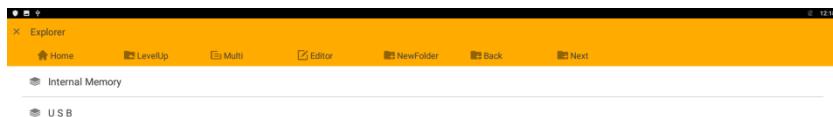
Click the button in the main interface,  enter into application management interface.



2.2.1 File Manager



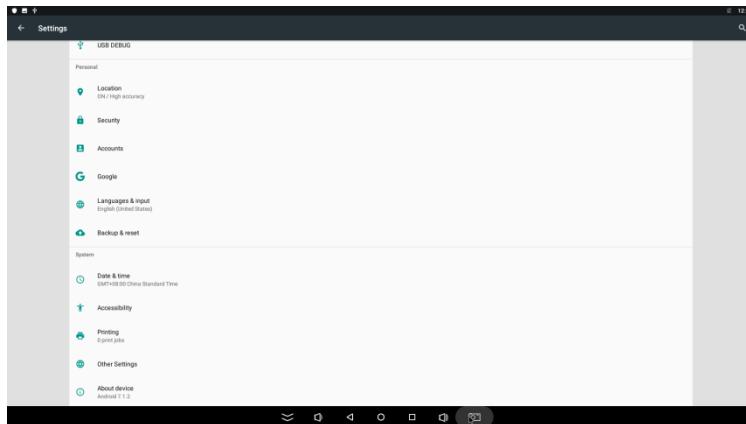
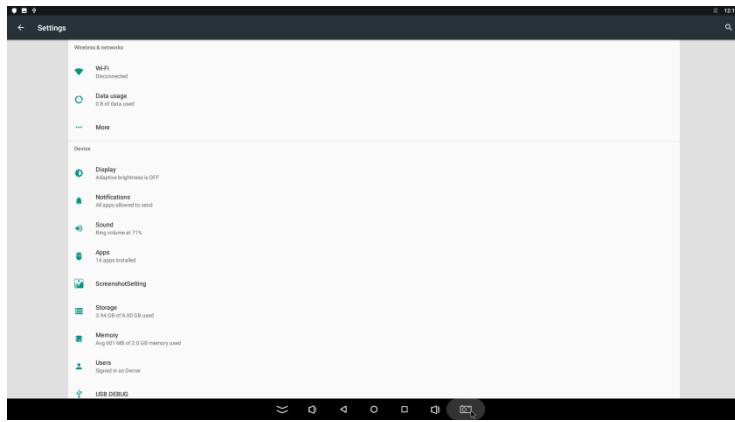
Click, then enter into file manager interface, there is local memory, TF card and U disk options, then enter into the corresponding storage to copy the file, multiple choice, editing a new folder etc.



2.2.2 Setting menu



Click, then enter into setting menu

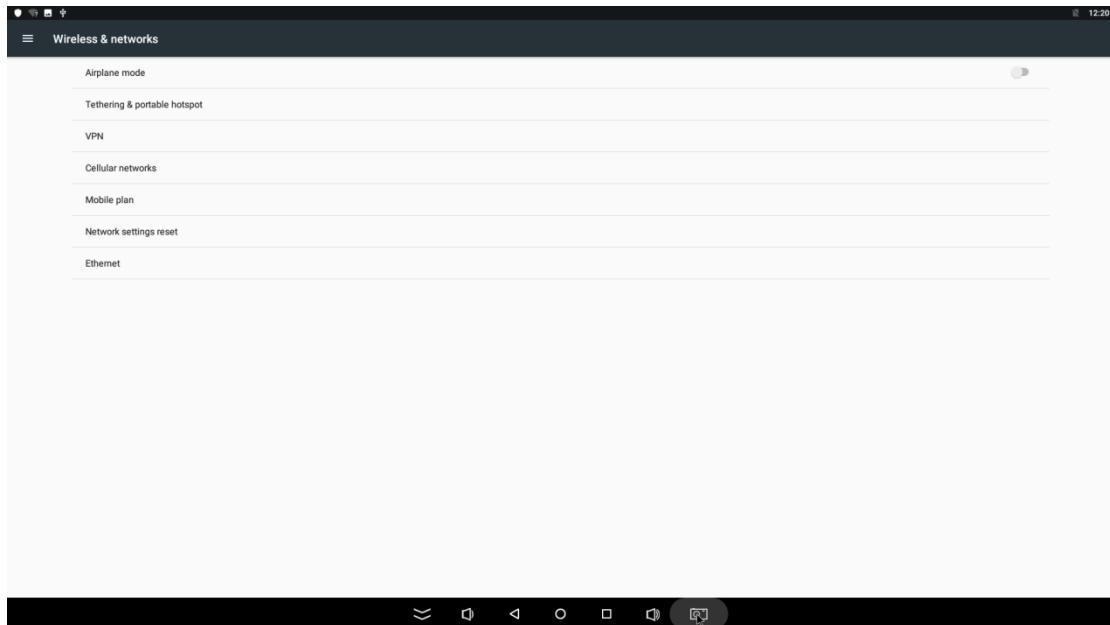


2.2.2.1 Built-in WIFI

Click  enter into WIFI setting to connect WIFI.

2.2.2.2 Other network setting

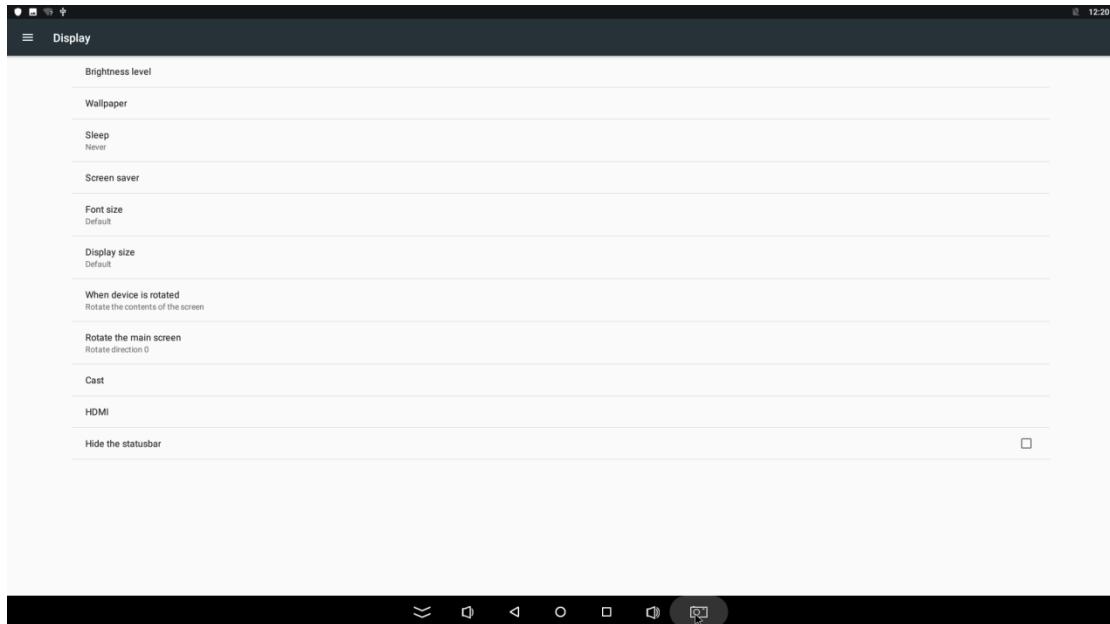
Click   enter into network setting menu, turn on/off WIFI hotspot, LAN, Mobile network settings



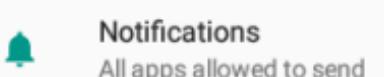
2.2.2.3 Display setting



Click , and adjustable: brightness, Display rotation angle, hidden status bar, wallpaper, font size, screen fit, display output mode.



2.2.2.4 Voice setting



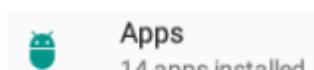
Click to enter into, adjust the multimedia volume, ring tones and so on

2.2.2.5 Storage



Click to enter into to check the memory and storage space.

2.2.2.6 Application



Click to enter into to manage and uninstall installed APP applications.

2.2.2.7

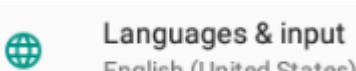
Screen shot settings



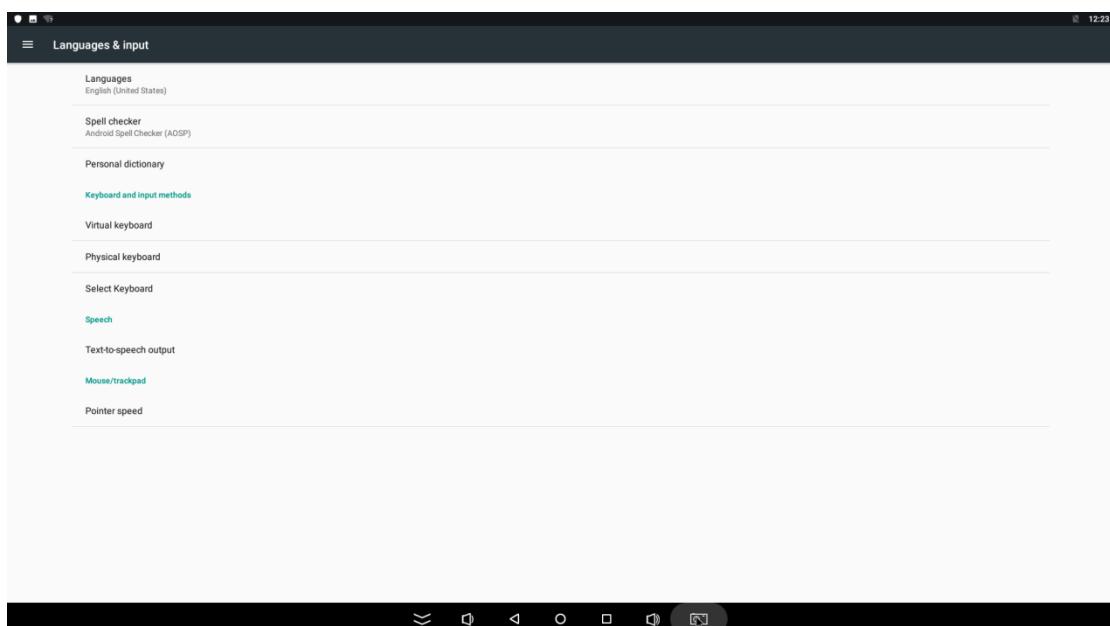
Click ,enter into screen shot setting menu, and turn on / off the screen shot function and set the image save location etc.

2.2.2.8

Language and input



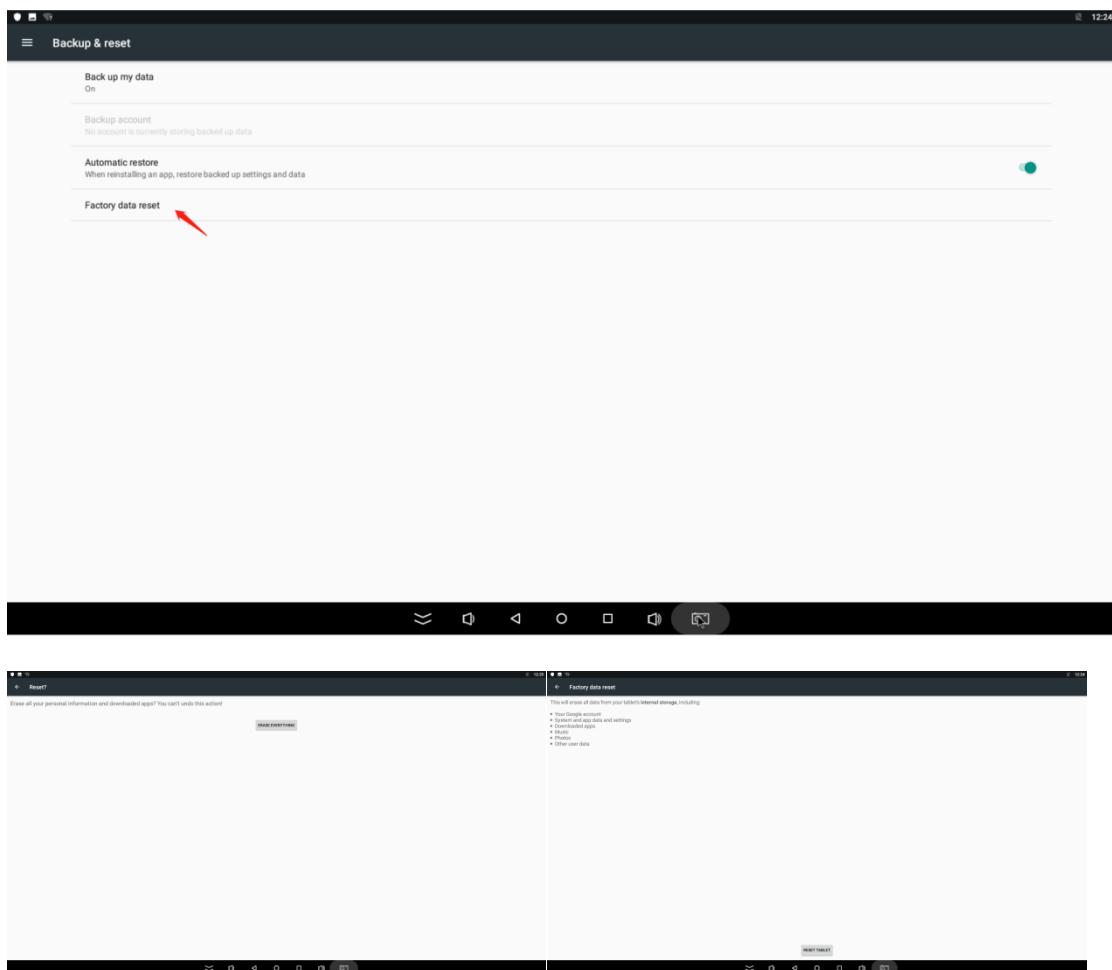
Click ,enter into Language setting menu.



2.2.2.9 Factory reset

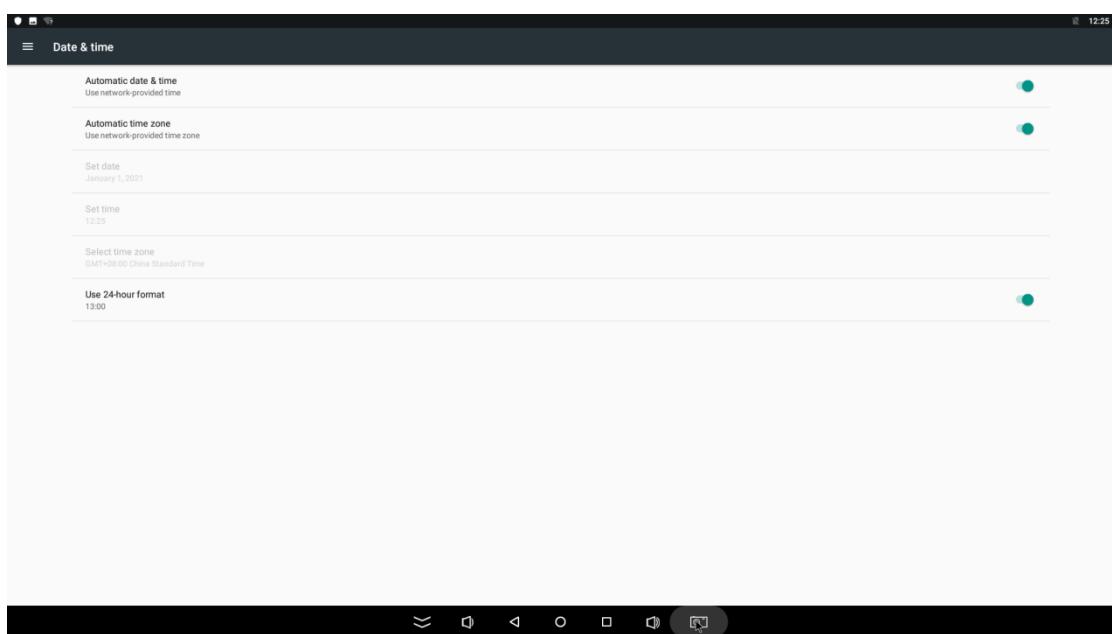


Click ,enter into Factory reset setting menu.



2.2.2.10 Time setting

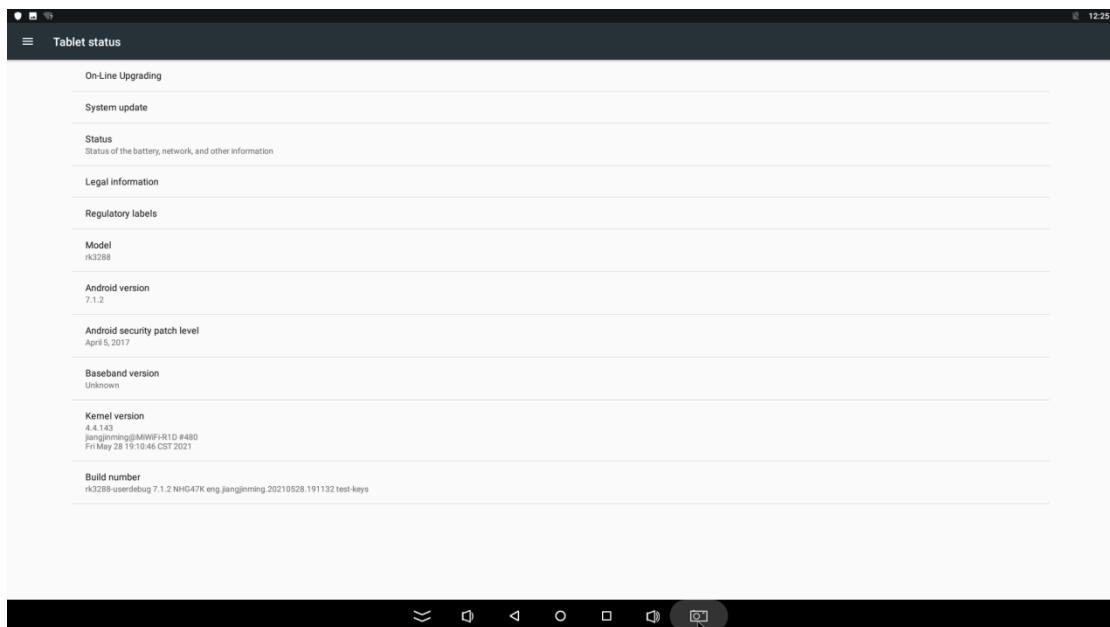
Click  ,enter into Date&Time setting menu.



2.2.2.11 System Version Number

Click  **About device**
Android 7.1.2

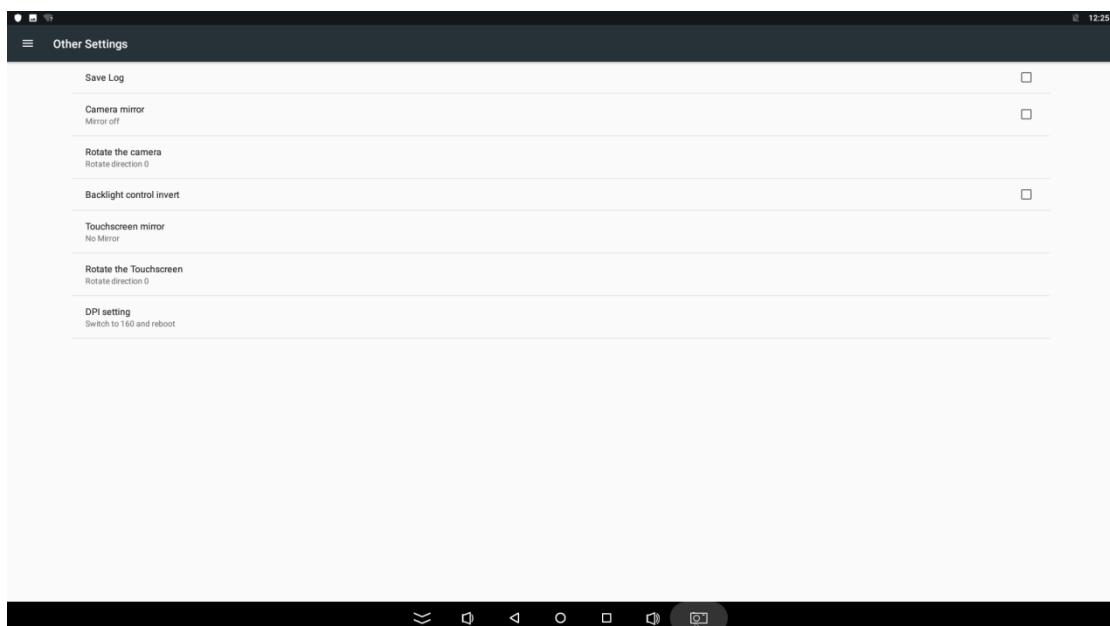
,enter into view details of the System.



2.2.2.12 Other Setting

Click  **Other Settings**
,enter into Other Setting menu

and adjustable: Camera mirror, Rotate the Camera ,Backlight invert and so on.



3. Remote control



	Power on/off button
	Mode swift
	Up navigation button
	Down navigation button
	Left navigation button
	Right navigation button
	Enter button
	Setup button
	Exit button
	Vol-
	Vol+
	Mute

4. Troubleshooting common problems

- A. The screen is powered on, and the boot logo is always running, but cannot enter the system.

Solution: Please contact us to re-provide the latest firmware burning.

- B. The screen is powered on, but there is no display on the screen, you can hear the boot sound, and the external HDMI monitor has a picture display.

Solution: The hardware is damaged, please contact us to send new accessories for replacement.

- C. The installation software cannot be used, or the screen is stuck, and restarting has no effect.

Solution: Need to provide software to us to detect the problem.

5. FCC warning

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..

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

NOTE: 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. To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.