Android Network Digital Signage

User Manual (9.0version)

1. Product Features

◆ Platform and configuration:

Hardware platform, Dual-core Cortex-A72 up to 1.8GHz and Quad-core Cortex-A53 up to 1.4GHz, use chip of Mali-T860　GPU;

Software platform, based on Android 9.0 operating system, memory/DDR3 4GB, inter FLASH/32GB NAND(option);

◆ Support 4K Ultra Full HD videos and pictures; Built-in HDMI2.0, 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:

google mail

google Chrome

Application management menu

Music

Gallery

Camera

Vol-

Vol+

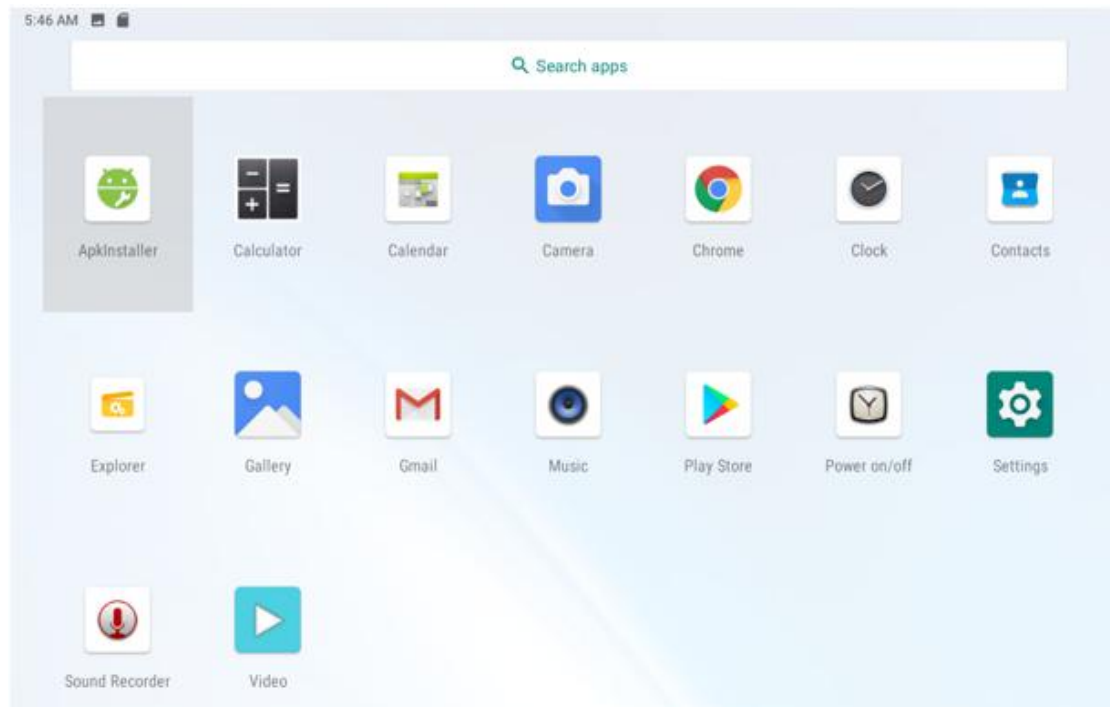Return to previous menu

Return to the main menu

Show the picture that has been opened

Screenshot

2.2 Application management interface

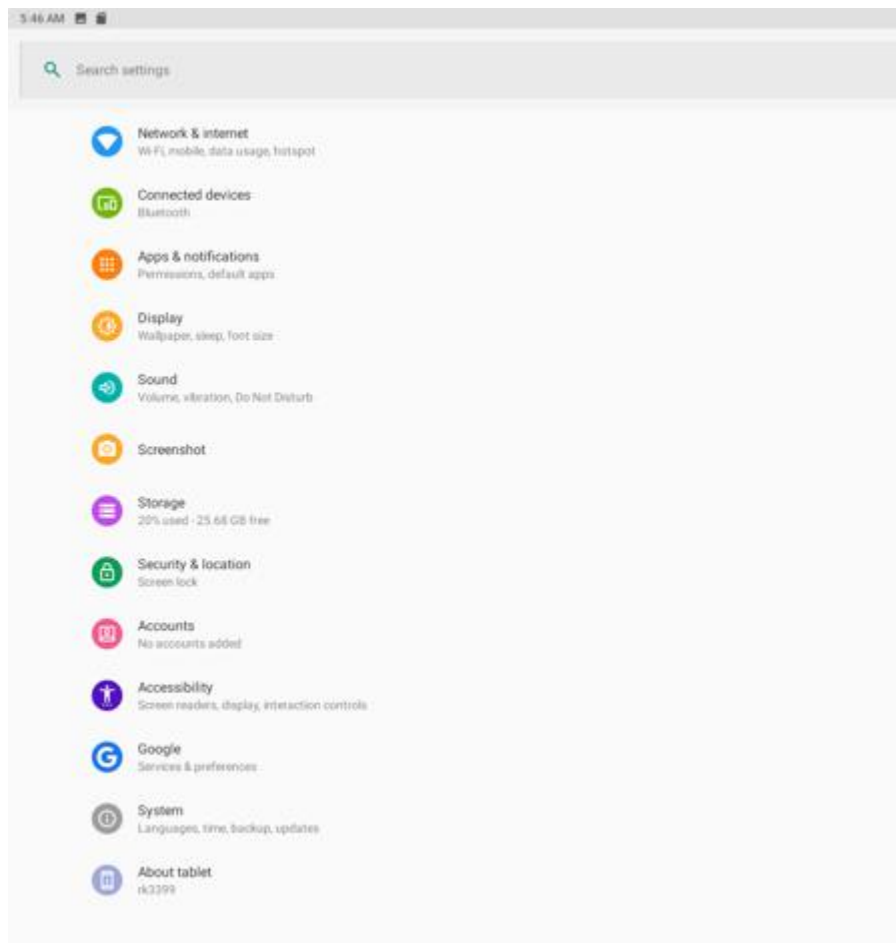Click the button in the main interface, enter into application management interface.

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.
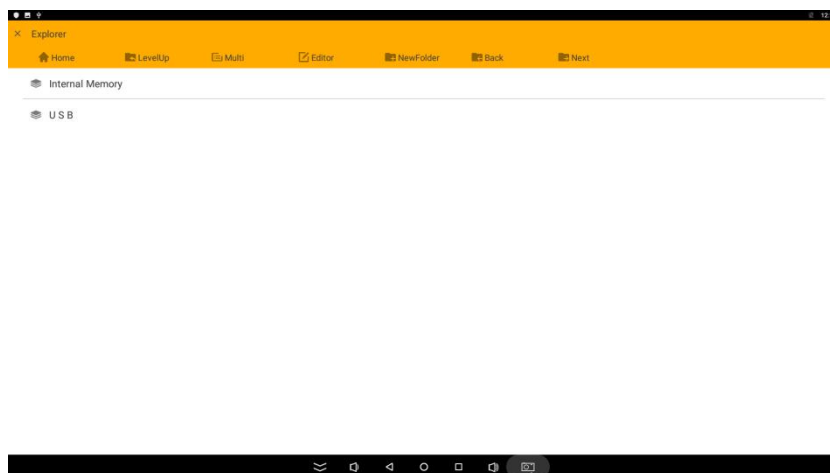
2.2.2 Setting menu

Click, then enter into setting menu

2.2.2.1 Built-in WIFI
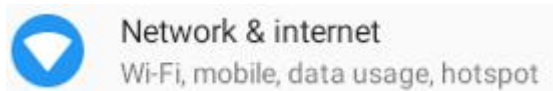
Click ,   enter into WIFI setting to connect
WIFI.Mobile network, Data usage, Hostpot & tethering, Mobile plan and Advanced.
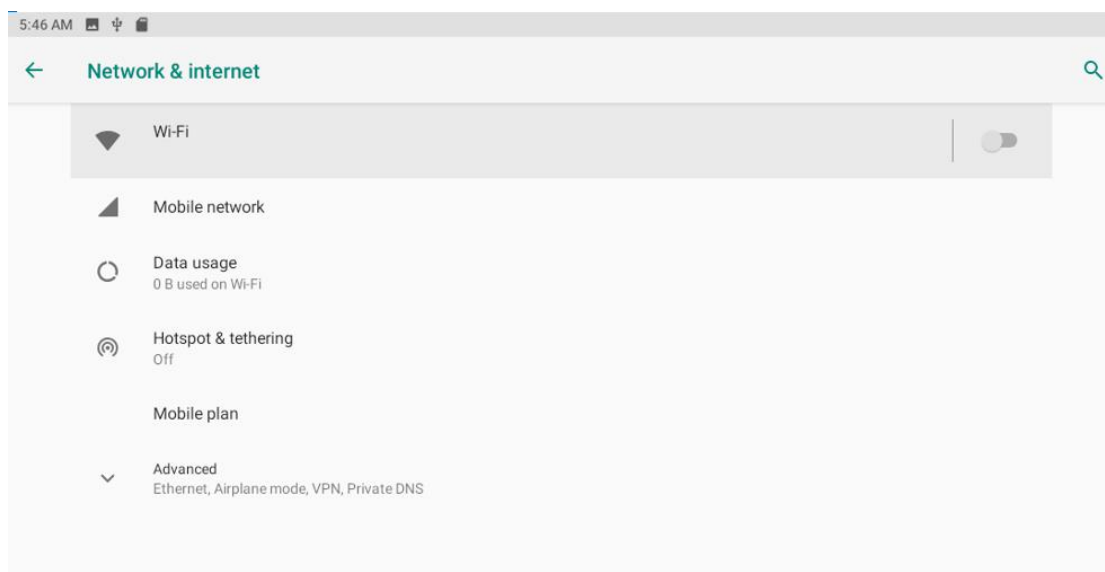
2.2.2.2 Bluetooth setting
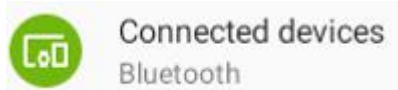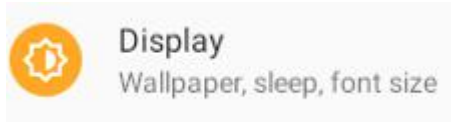

Click , enter into Bluetooth setting to connect Bluetooth .
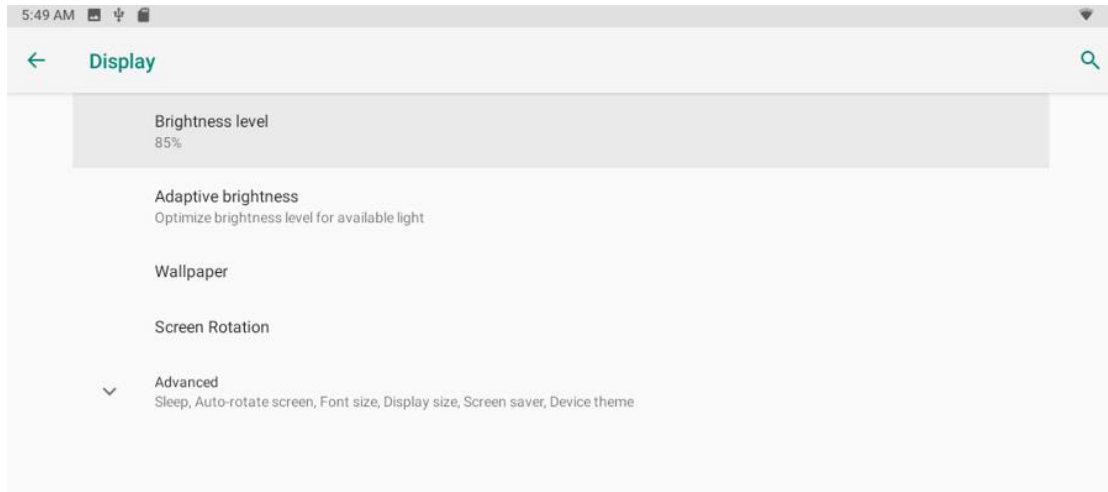

2.2.2.3 Apps & notifications
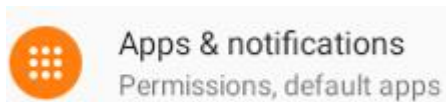
Click , enter into Apps & notifications setting .
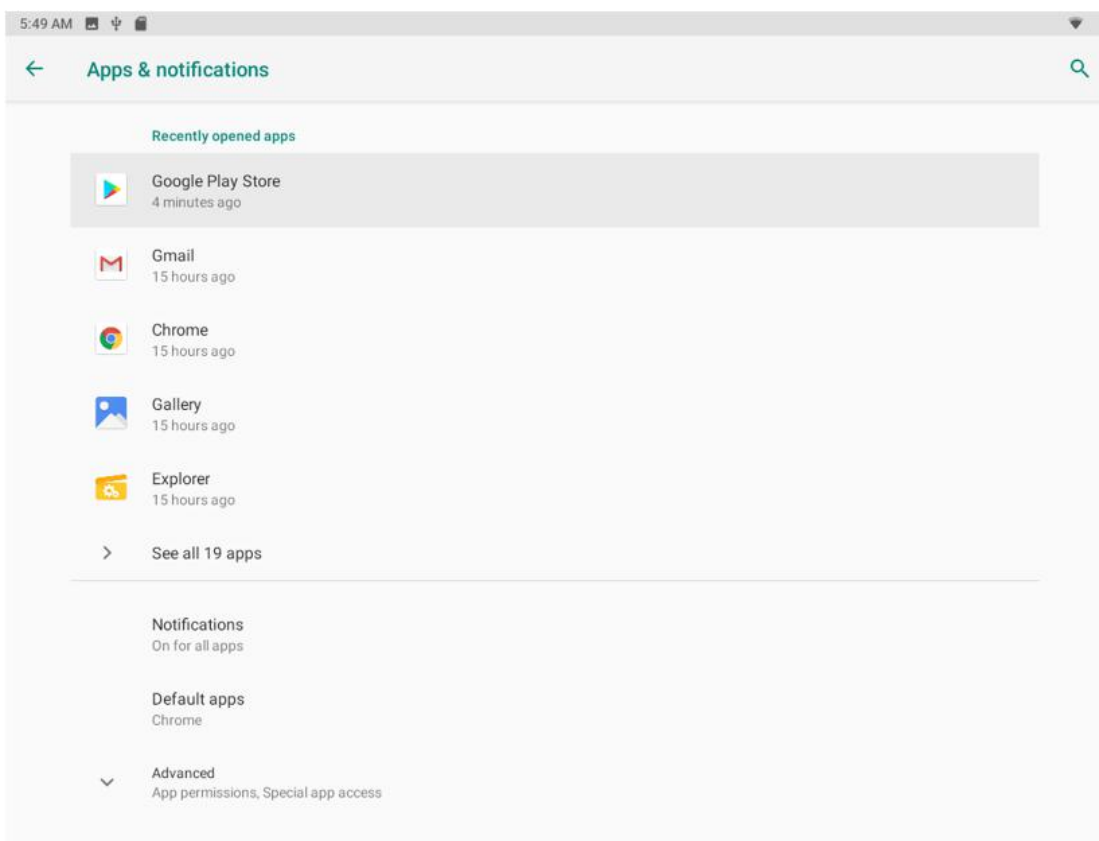
2.2.2.4 Display setting

Click , and adjustable: brightness, Display rotation angle, hidden status bar,

wallpaper, font size, screen fit, display output mode.

2.2.2.5 Voice setting

Click to enter into, adjust the multimedia volume, ring tones and so on
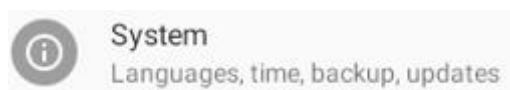
2.2.2.6 Screen shot settings
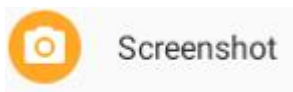
Click ,enter into screen shot setting menu, and turn on / off the screen shot function and set the image save location etc.
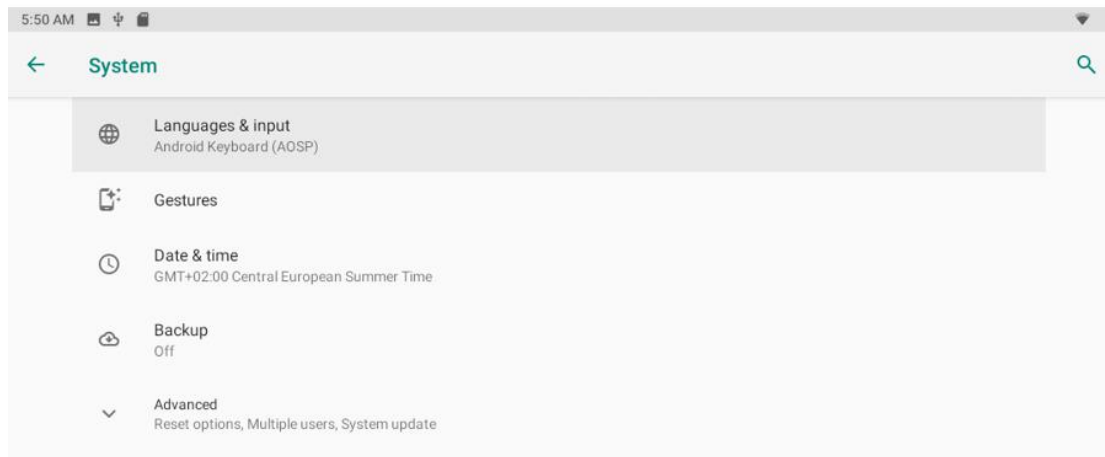
2.2.2.7 Storage
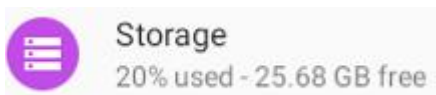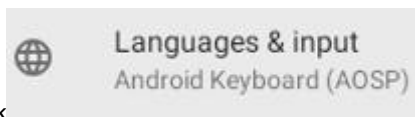

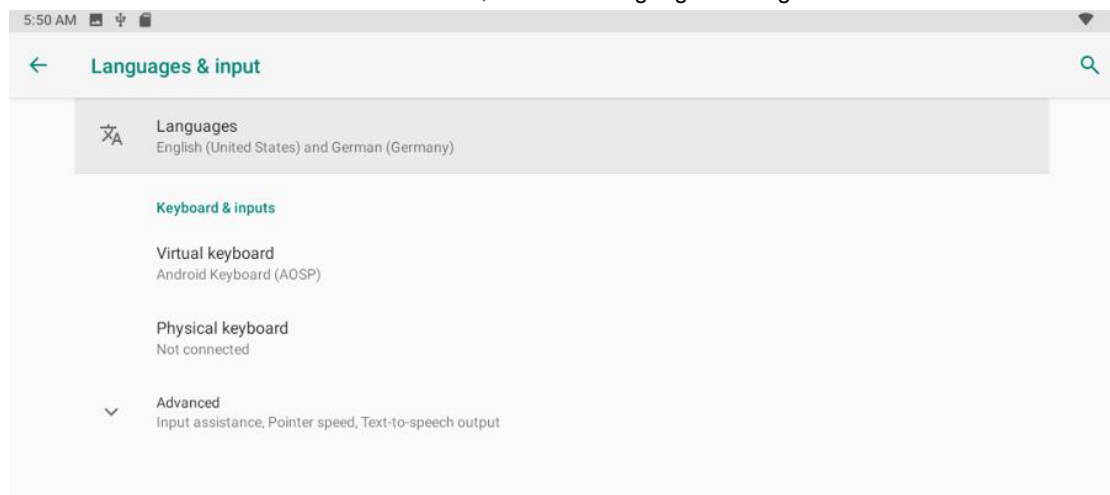Click to enter into to check the memory and storage space.

2.2.2.8 System

Click ,enter into Language setting menu,time,backup and updates。

2.2.2.8.1 Languages & input

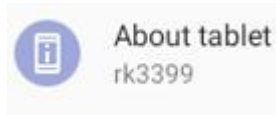Click   ,enter into Languages setting menu

2.2.2.8.2 Date & time

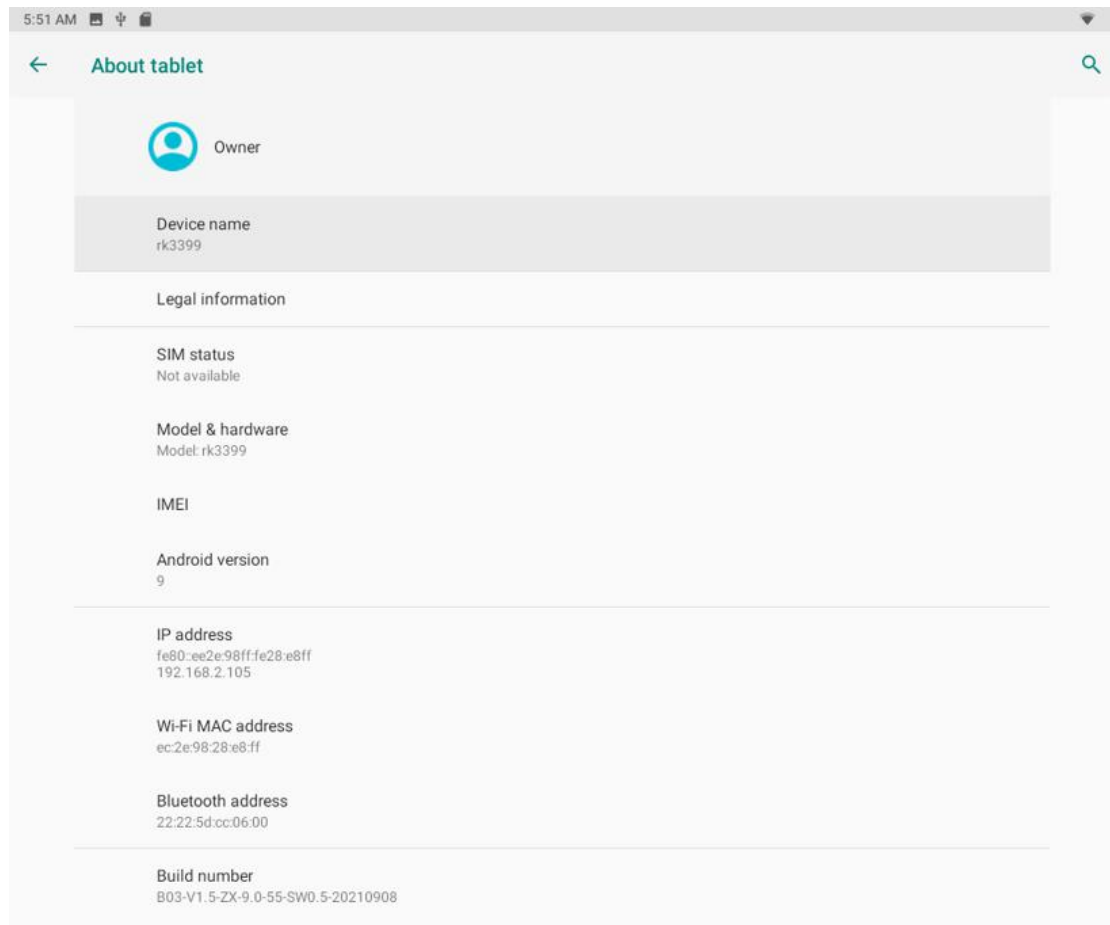Click   ,enter into date & time   setting menu。

2.2.2.8.3 Advanced

Click   ,enter into Factory reset   setting menu。

2.2.2.9 System Version Number

Click ,enter into view details of the System。

3. Remote control

|	Button	Description
	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.