Android

Tablet PC

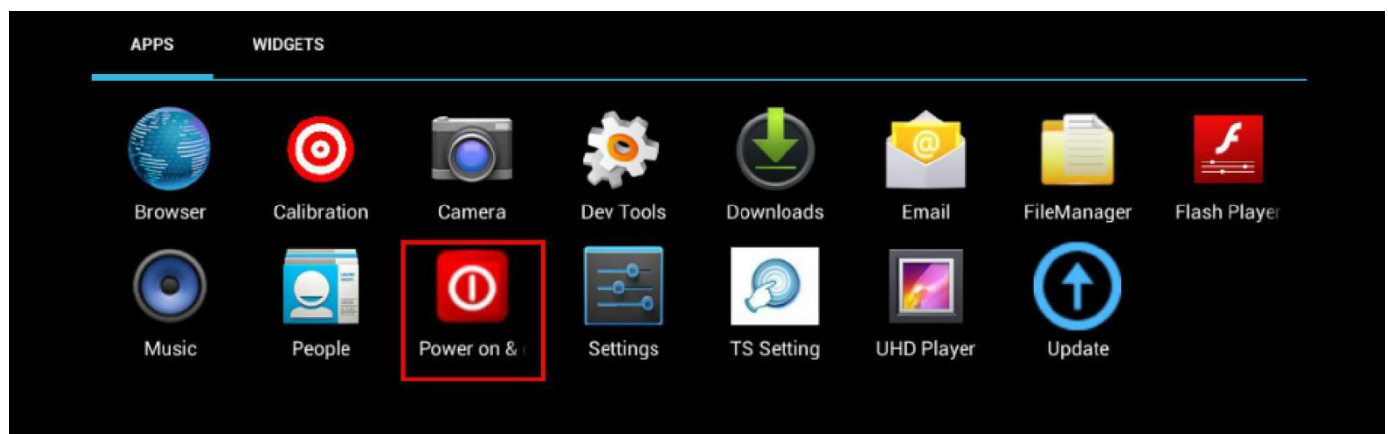# ----Speciation---

Catalog

Chapter One. Specification

1.Features

Product made by Allwinner A83T (dual core) processor and dual core ARM Mail-400MP GPU. PCB has 1G RAM and 8G ROM(Flash storage medium), Support Android 4.2.2 OS, support 10.1 inch to 84 inch LCD display panel directly，also, IR, capacitive and resistance touch panel are available. With 2 USB ports and 3   UART serial ports, can meet client's different demand. Product has RJ45/ WIFI/ multi Internet connection method. Support extra accessories addition such as camera, touch screen, CVBS input, printer, etc.
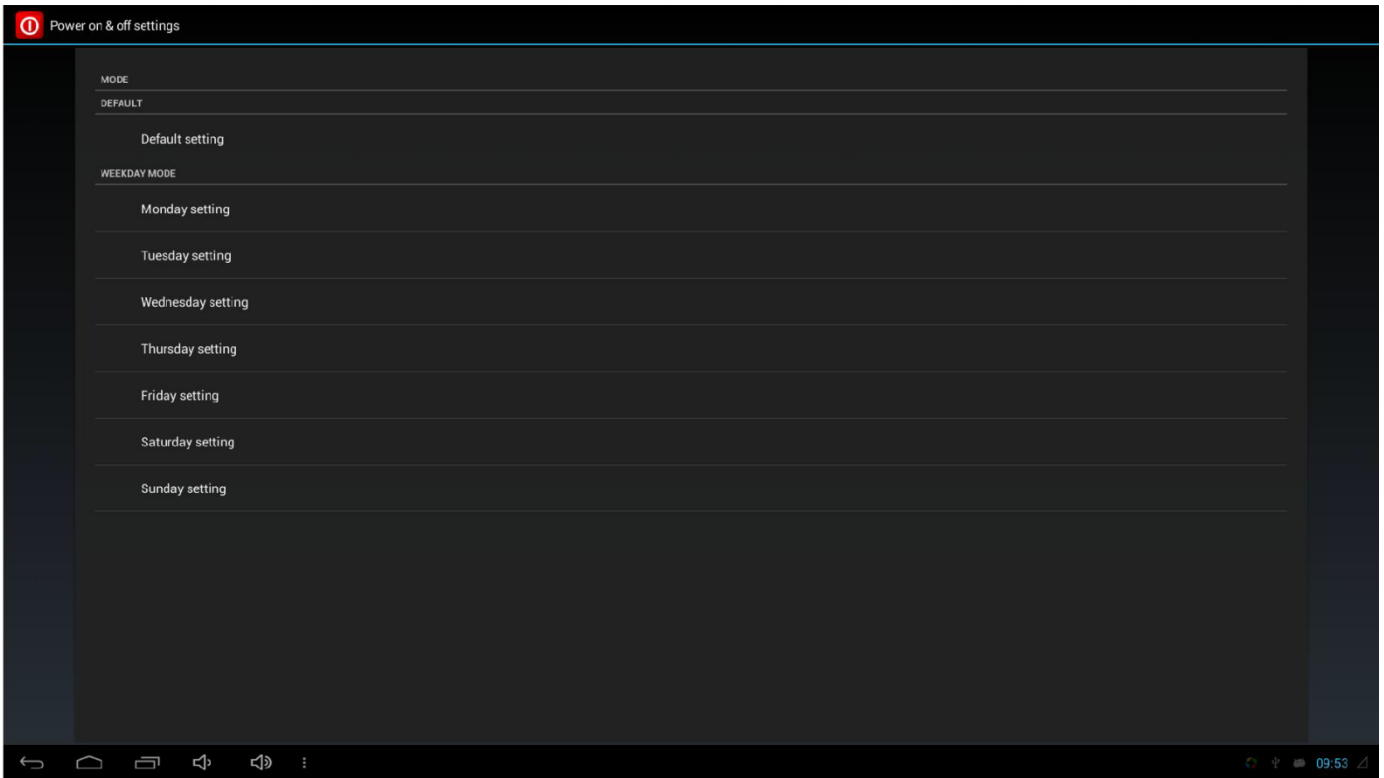
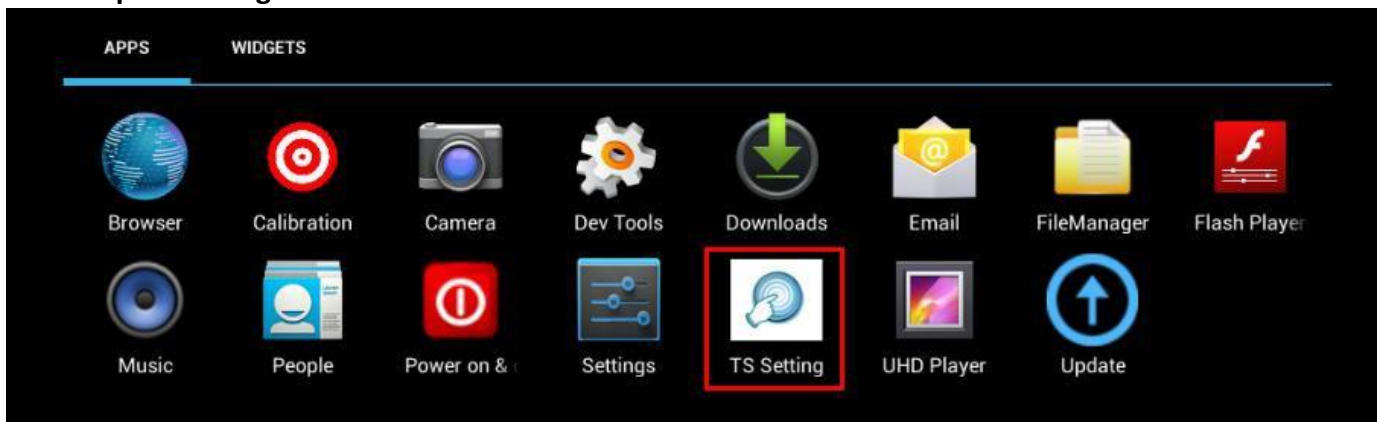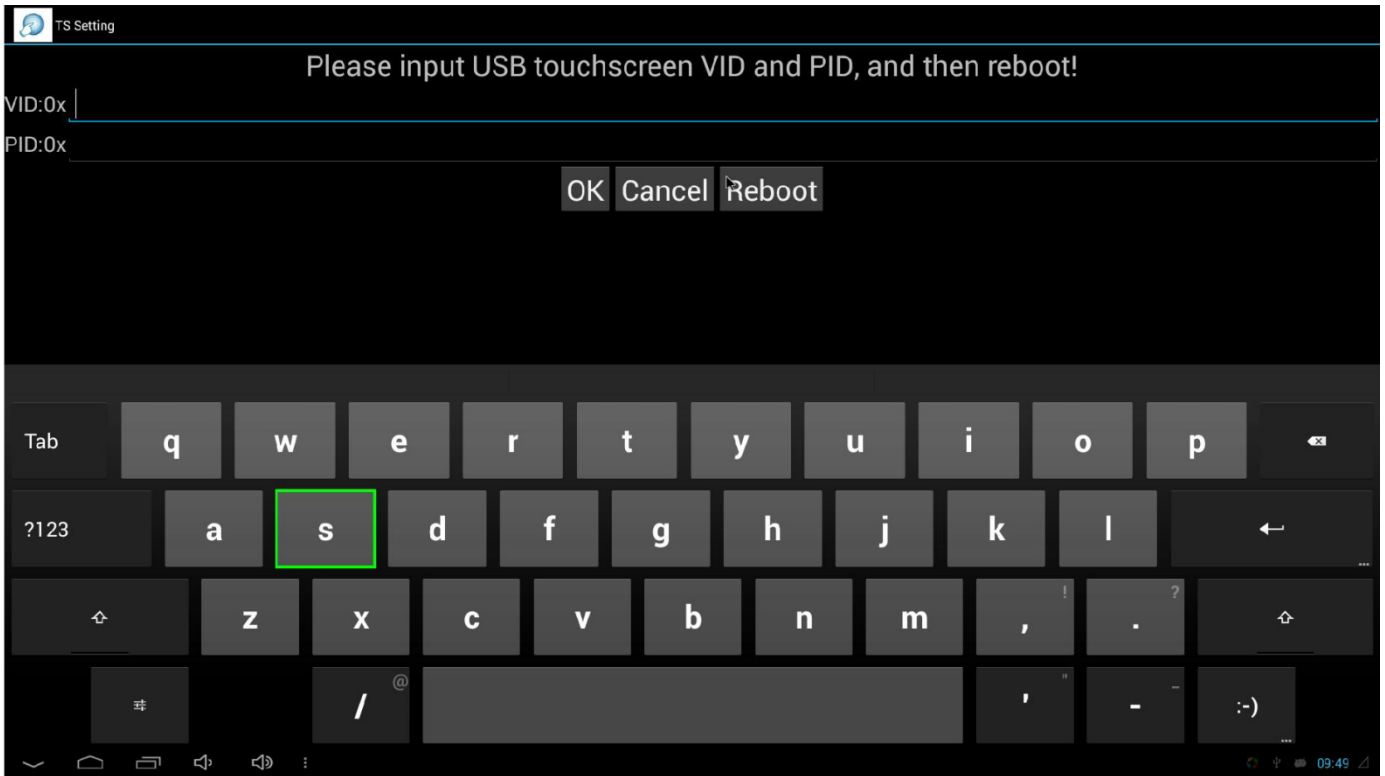|	
CPU	All-winner A83T，dual core 2.0GHz
RAM	1GB DDR3
ROM	8GB Nand Flash (Optional)
Decoding	Max.1080P
OS	Android 4.2.2
Network	Ethernet， WiFi,
Video format	RM/RMVB，MKV，TS，FLV，AVI，VOB，MOV，WMV，MP4，MPG
Audio format	MP3，WMA，APE，Flac etc
Image format	BMP、JPEG、PNG、GIF etc
USB2.0 port	1USB HOST,1 USB OTG
Ethernet	10M/100M automatically adapt to Ethernet
LVDS Output	Lighting panels as 50/60Hz 6Bit/8Bit
HDMI Output	support 1080P output
Audio output	Left and right channels
CVBS Input	Available
CVBS Output	Available
RTC	Available
Time setting	Available
Update method	Update via USB/SD

4. Other functions

4.1 Time setting

Please ensure   the machine power on time must earlier than the power off time. E.G.: 8:00 is power on, power off time is 19:00, but you can not set the power on time to 19:00 and power off time to 8:00.

4.2 USB port setting for touch screen

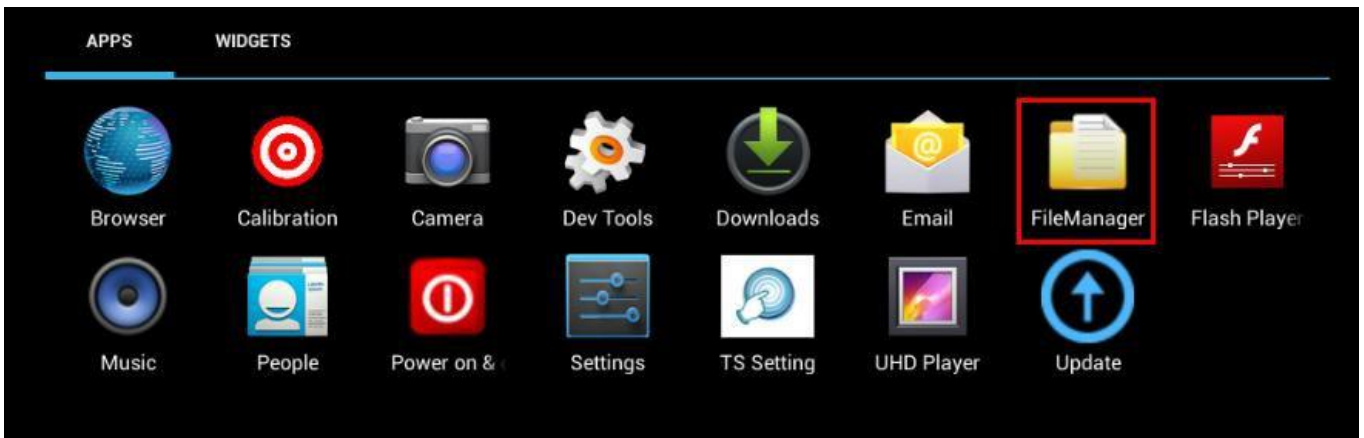1)   Find the touch screen setting icon and get into below page:

2) Now, plug the USB connector of touch screen to the Android board, after that system will automatic identify PID and VID.
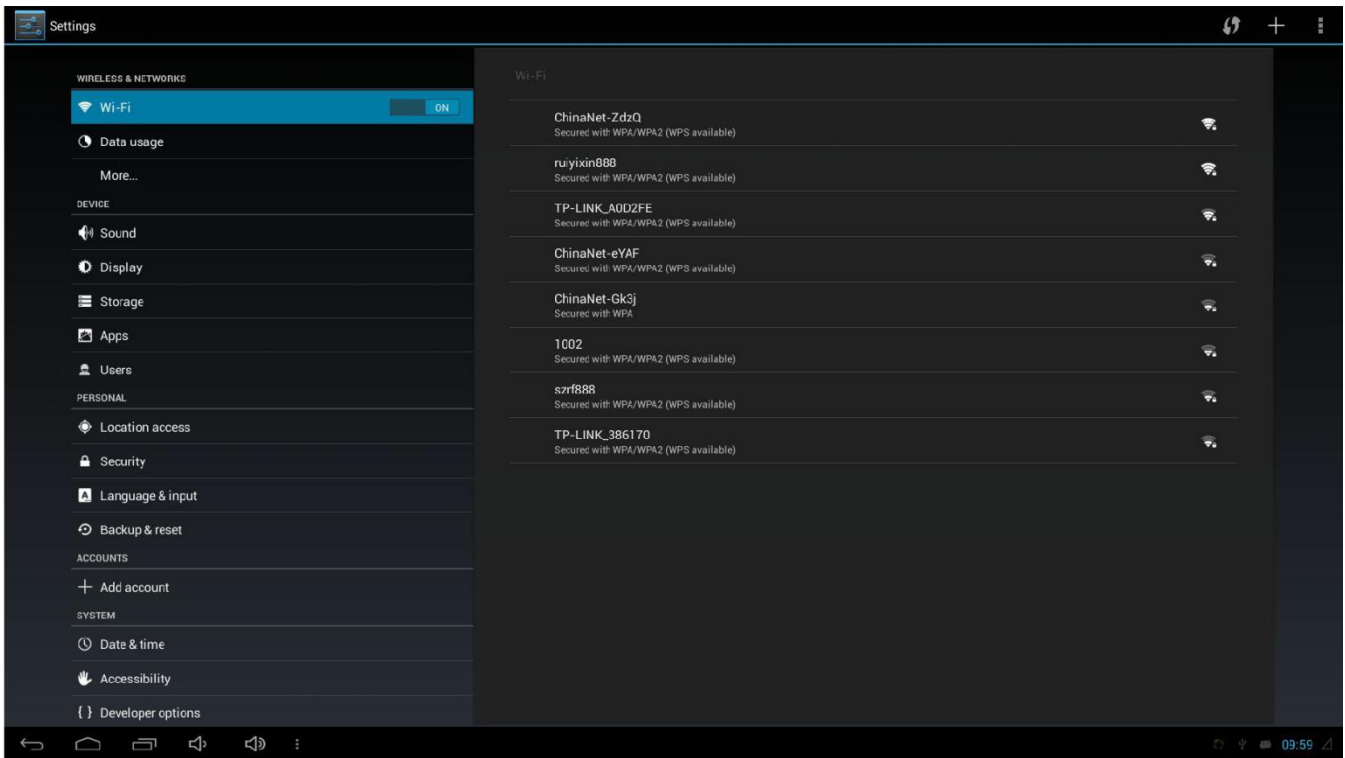
Click Confirm button after the touch screen shows PID and VID, system will restart.

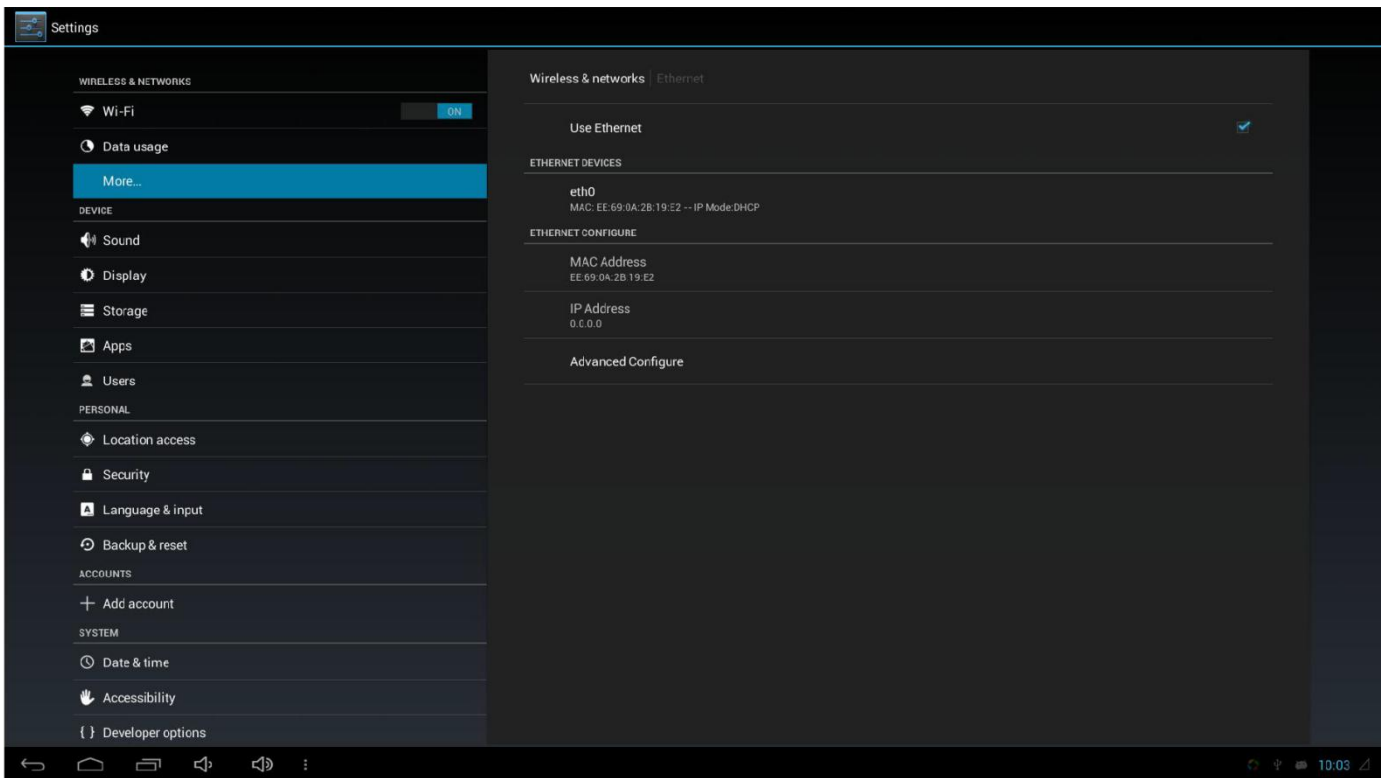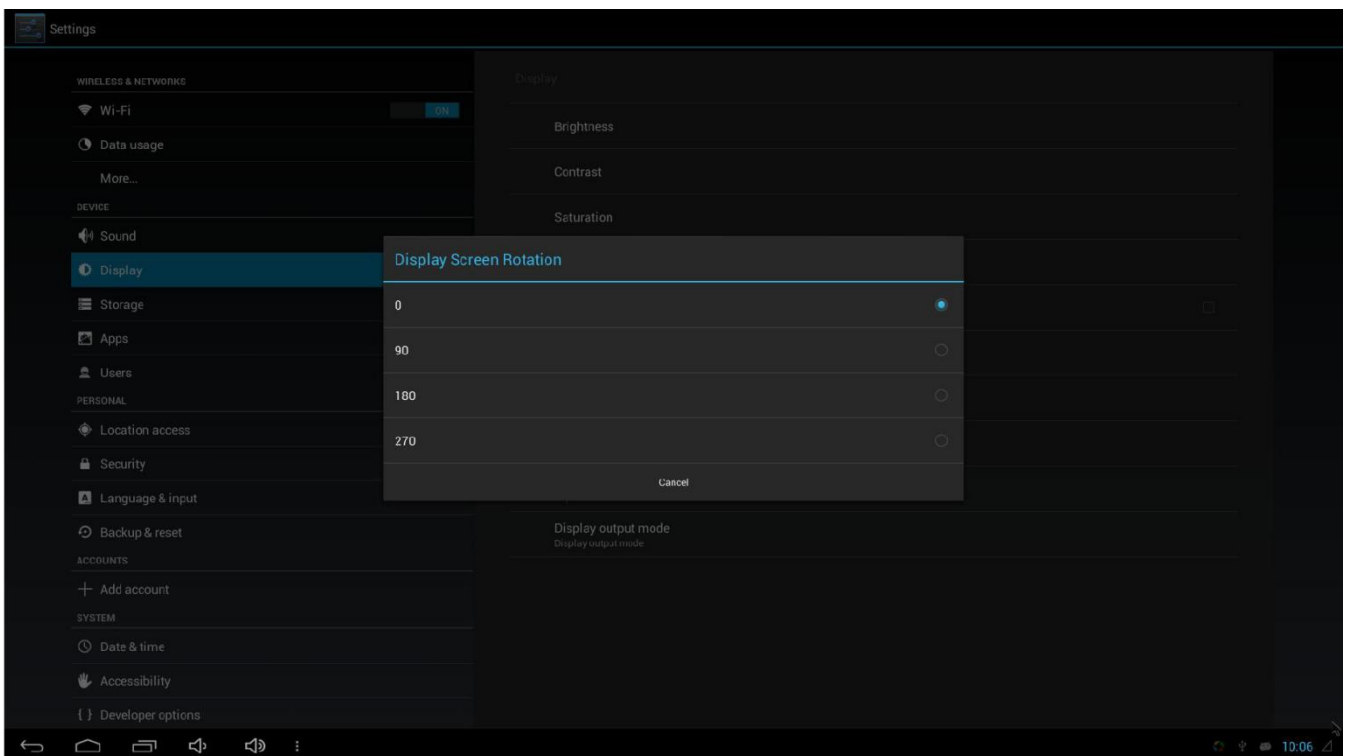After system restarted, the touch screen will be works normally.

4.3 File manager

4.4 WIFI

4.5 Ethernet setting
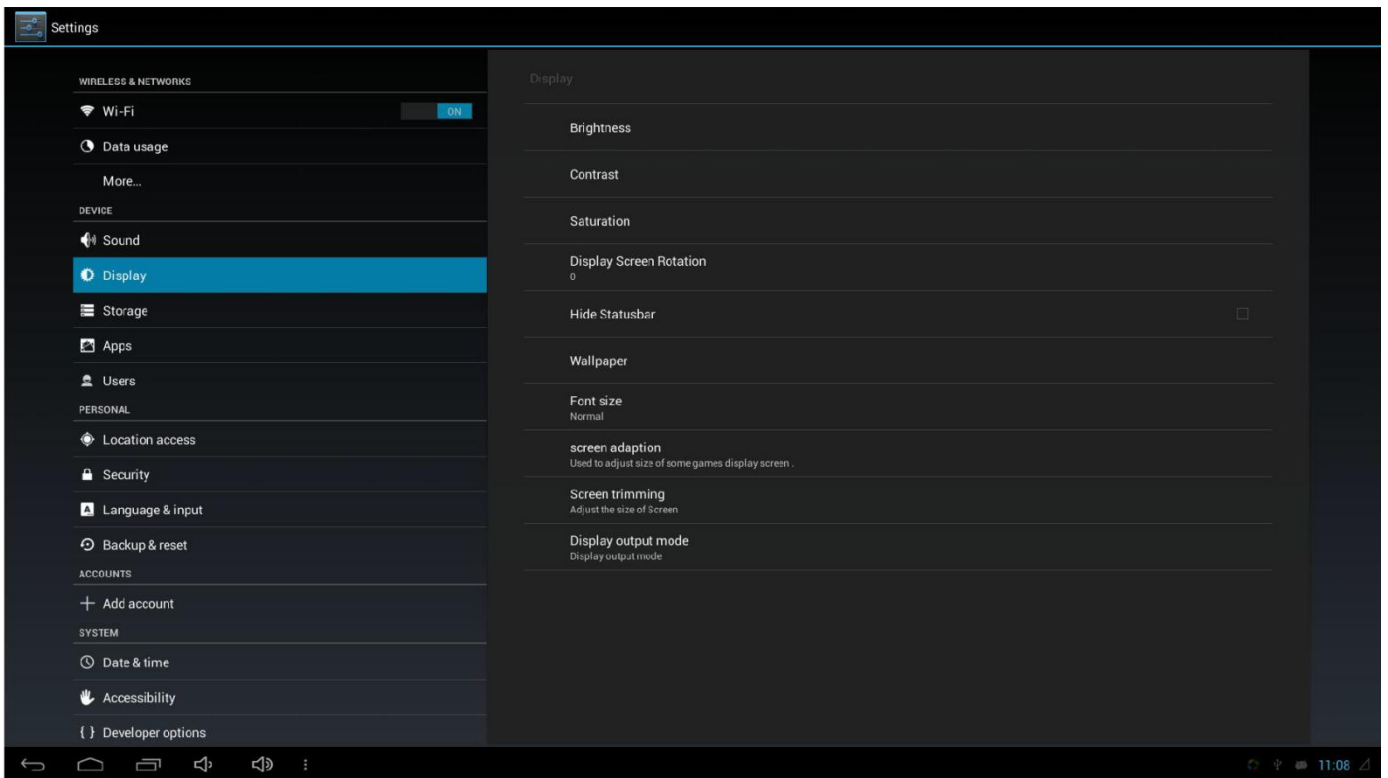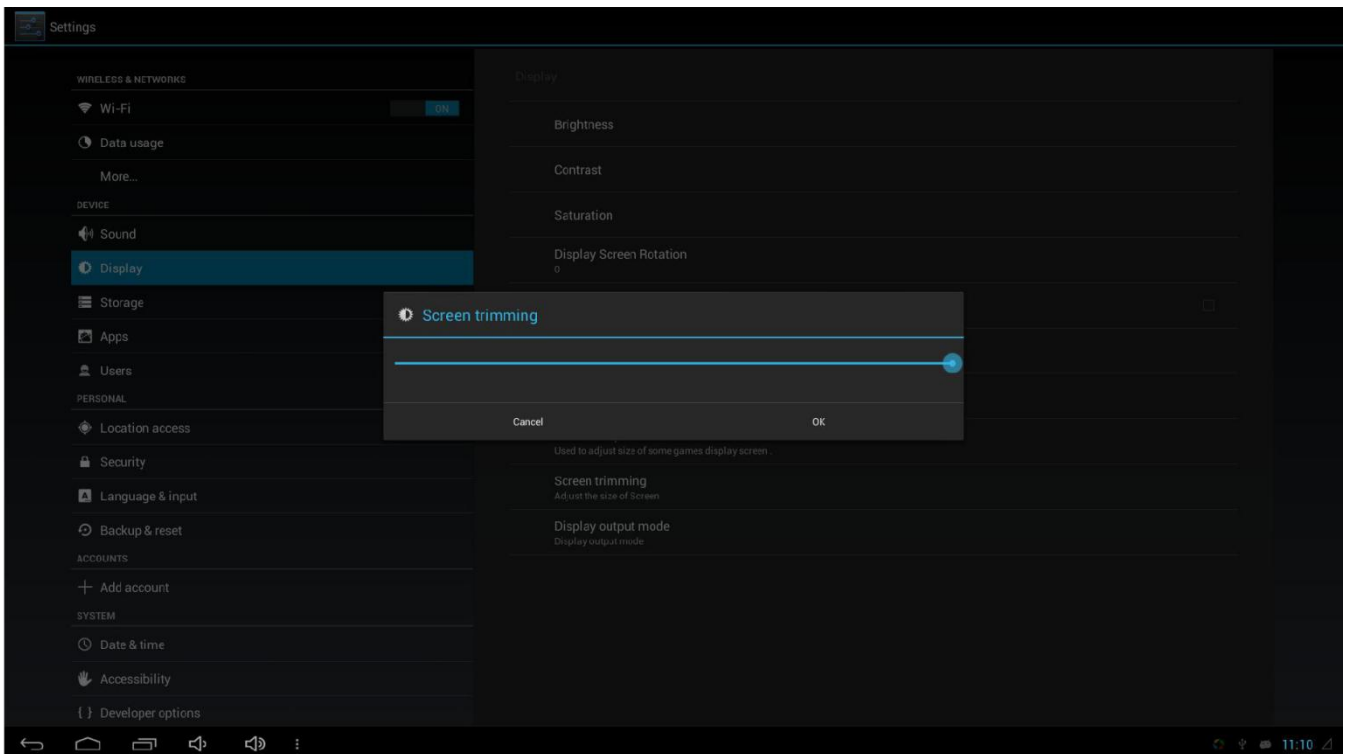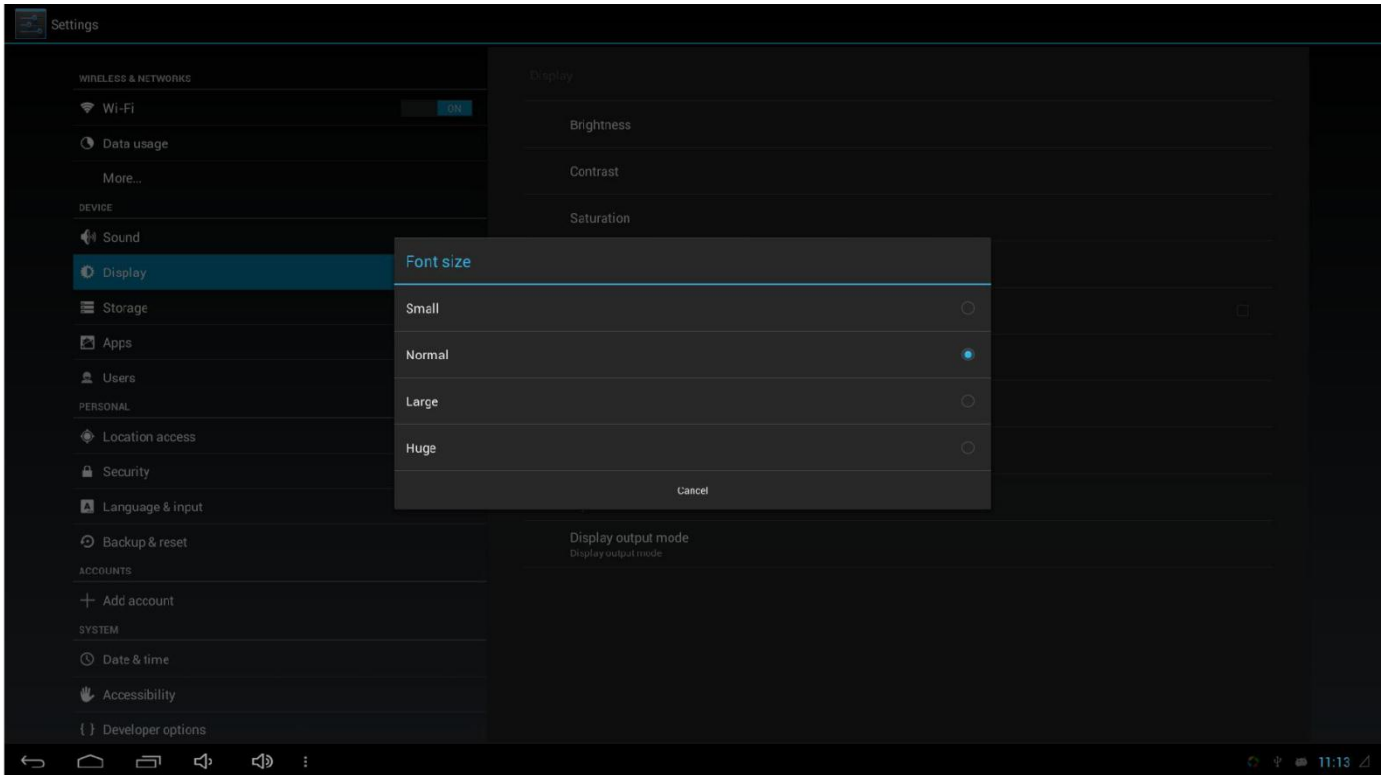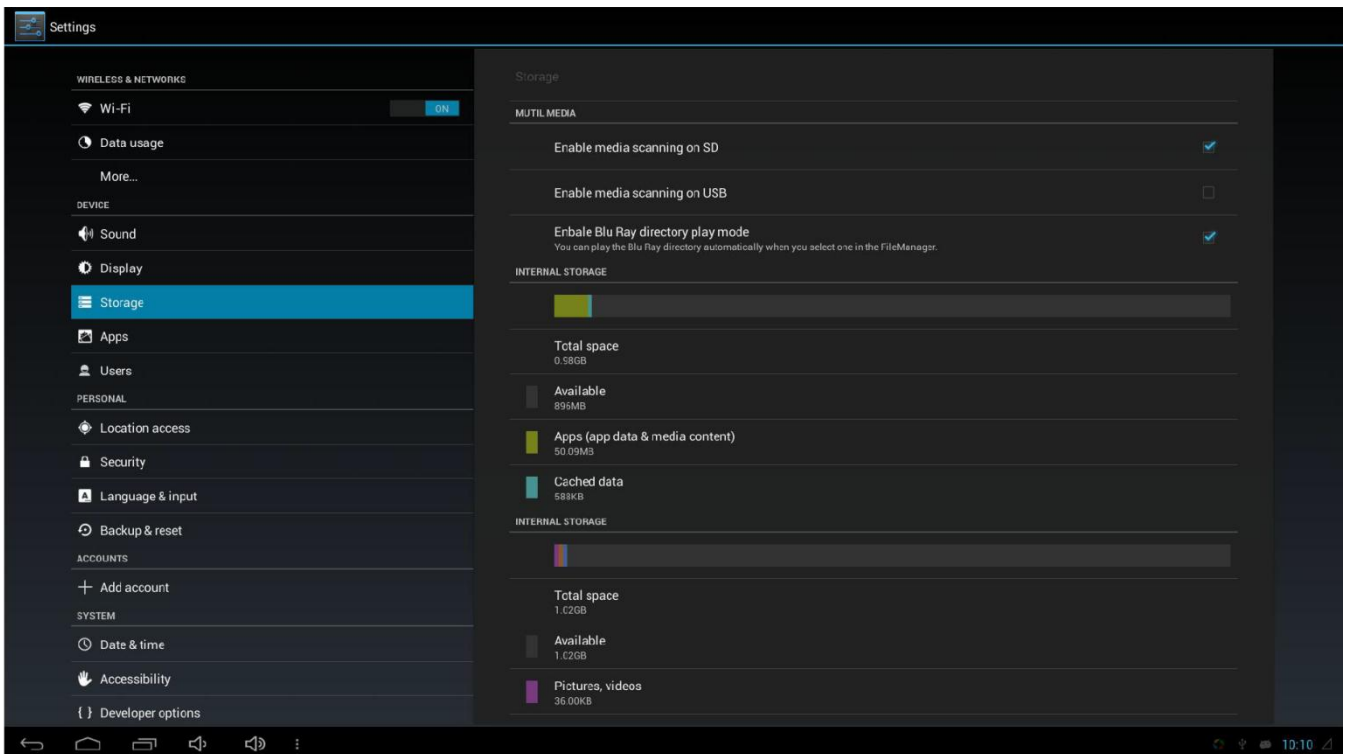

4.6 Rotating screen setting

4.7 Hide status bar

4.8 Screen cut
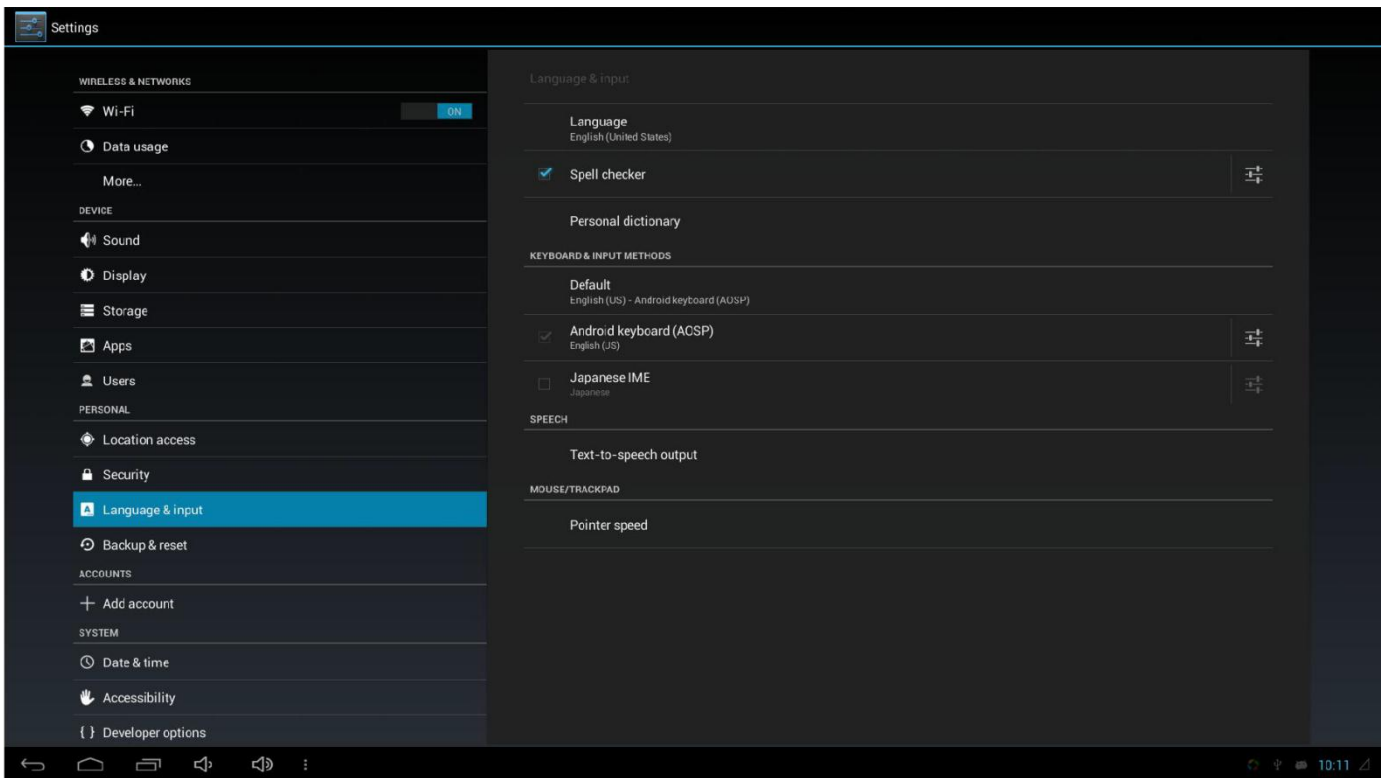
4.9 Font size setting

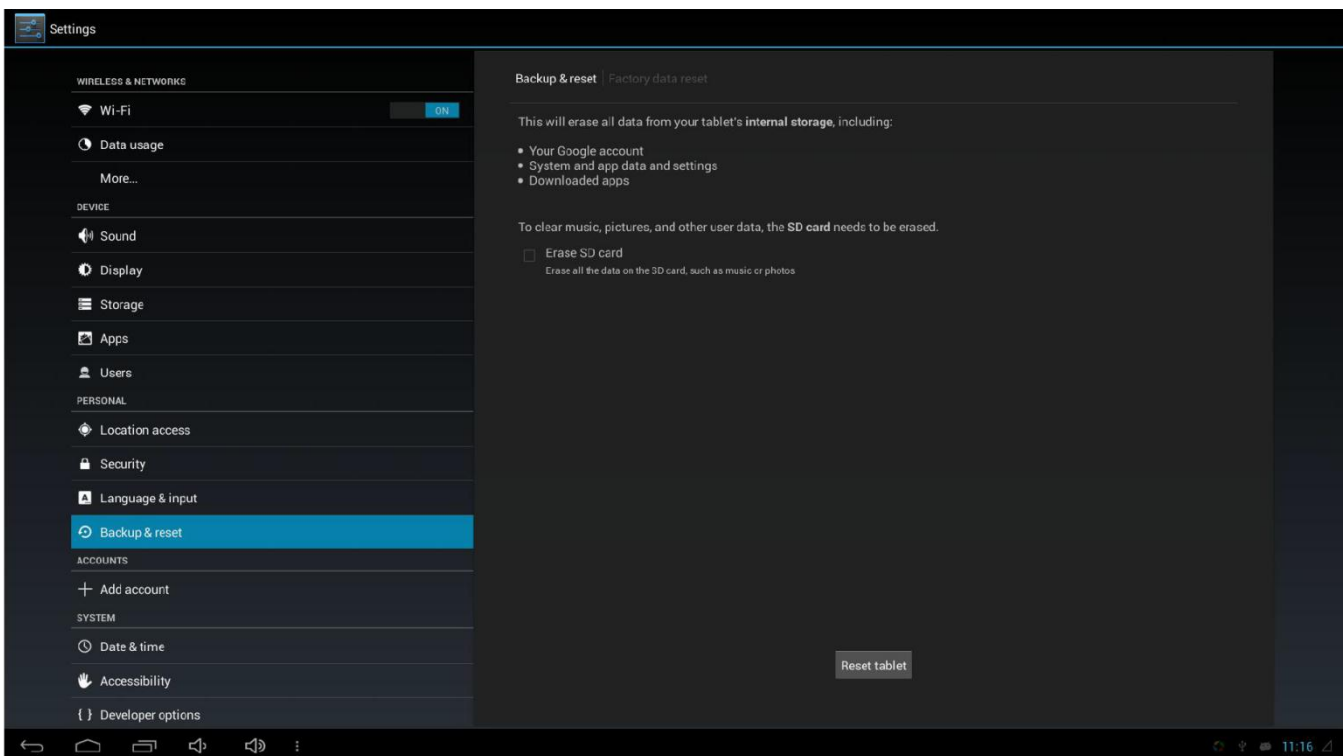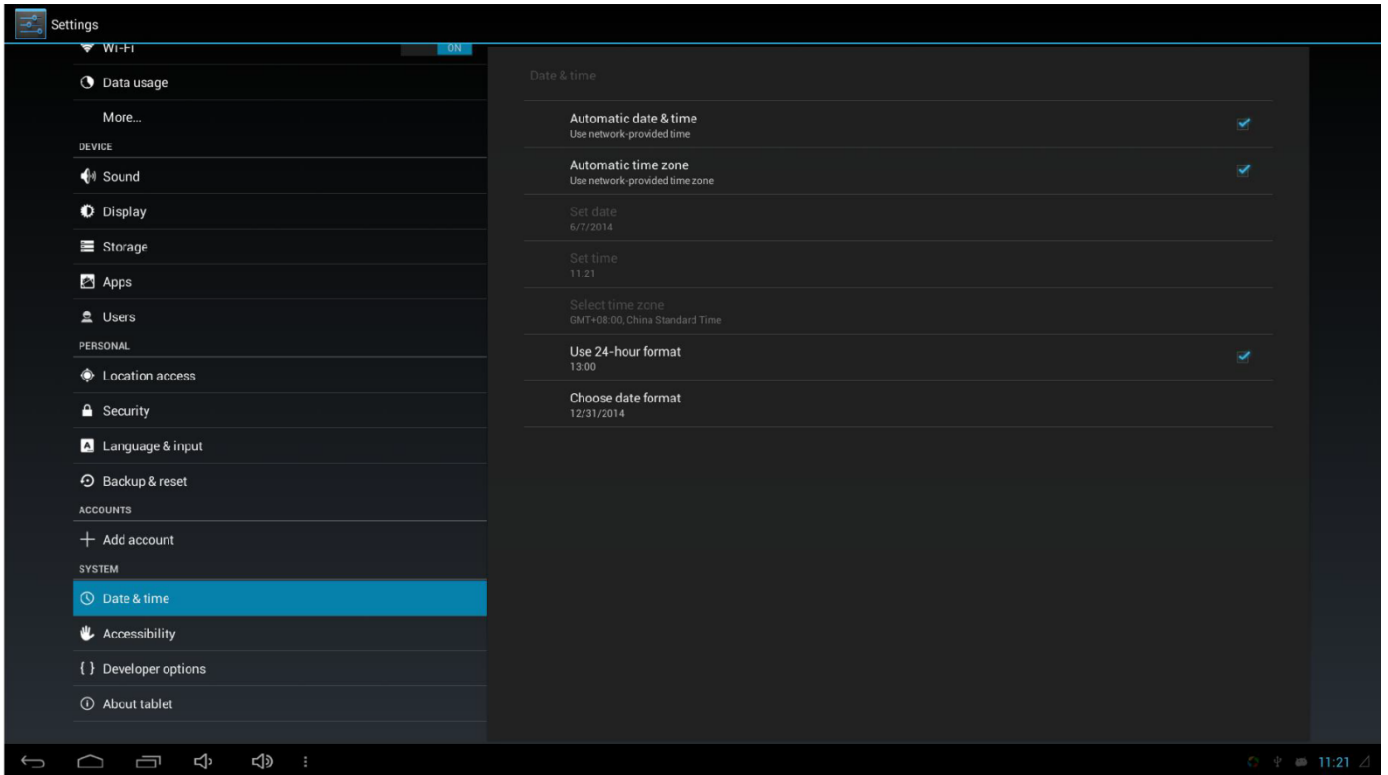## 4.10 Memory capacity

4.11 Language and input method

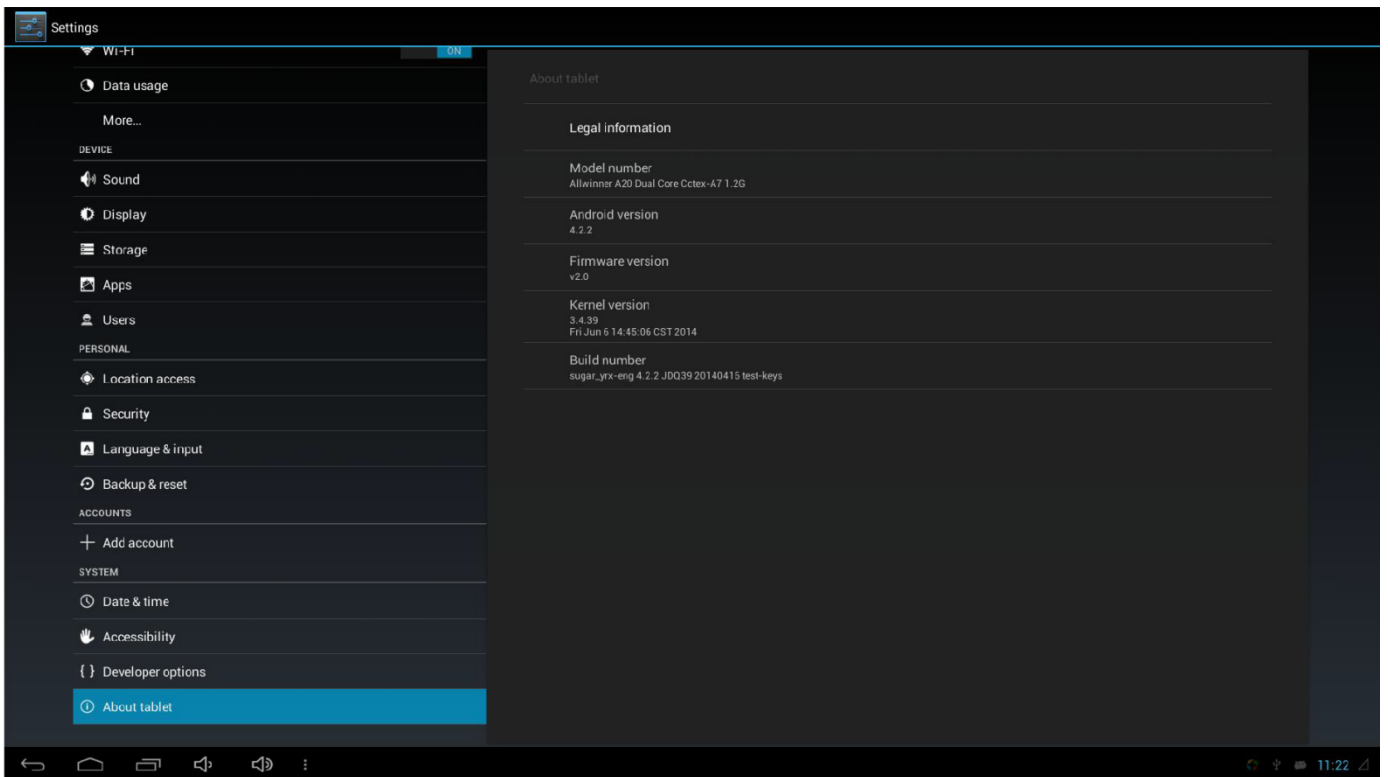
4.12 Reset to defaults

4.13 Time setting

4.14 Version

Warning Statement

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

To comply with FCC RF exposure compliance requirements, this grant is applicable to only mobile configurations. The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

Use careful with the earphone maybe possible excessive sound pressure from earphones and headphones can cause hearing loss.

The product shall only be connected to a USB interface of version USB2.0.

Adapter shall be installed near the equipment and shall be easily accessible.

The plug considered as disconnect device of adapter (Manufacturer: SHENZHEN JINHUASHENG POWER TECHNOLOGY CO., LTD Travel Charger Model: RS-300/120-S336 Input: 100-240V~, 50/60Hz, 1.5A Max; Output: DC12V, 3A)

Extreme temperature: -20-45℃

Declaration of Conformity

Hereby, Shenzhen Kerchan Technology Co., Ltd. declares that this WIRELESS MEDIA DESKTOP SET product is in compliance with essential requirements and other relevant provisions of Directive 1999/5/EC. A copy of the Declaration of conformity can be found at Shenzhen Kerchan Technology Co., Ltd.

CE 0700

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