

English User Manual

Brand Name: Nuqleo

Model Name: Zinq7 3G

FCC ID: JJMZINQ73G

This manual is to introduce the functions of the device, as well as matter which need attention, Please read this manual before using the device.

Announcements

- Please keep the device from moist and dust.
- Do not put the device in high-temperature environment, especially closed car in hot weather.
- Do not drop or strike the device.
- Do not shake the device violently, especially the LCD screen part, which will cause abnormal display on the screen.
- Do not disconnect the device from PC when downloading, uploading or formatting, or it will cause programming errors of the device.
- Do not use alcohol, thinner or benzene-chemical to clean the surface of the device.
- Do not use the device in forbidden place, like airplane.
- Please back-up your files in device's memory always, The manufacture is not responsible for the formatting of disk after damage or repair of the device.
- Do not refresh firmware privately without original manufacturer's guidance. The manufacturer is not responsible for the breakdown of the device caused by private firmware refresh.

Table of Contents

Table of Contents.....	3
1 appearance and button:	4
2 Basic Key Operation	4
3 Port Definition:	5
4 Operation Interface of The Device	6
4.1 Main Interface Description	6
4.2 Application Program Interface.....	8
4.3 Pre-loaded Applications	9
4.4 State Bar Description	11
5 Touch Panel Usages	11
6 Basic Setting of the Device.....	12
6.1 WIRELESS&NETWORKS	12
6.1.1 Wi-Fi setting.....	14
6.1.2 Bluetooth setting.....	14
6.1.3 Data usage information	15
6.1.4 More options.....	15
6.2 Device	16
6.2.1 Audio profiles	17
6.2.2 Display: Display Parameters Setting	17
6.2.3 Storage: Storage Parameters Information	18
6.2.4 Battery: Battery Parameters Information.....	19
6.2.5 Apps: Applications.....	19
6.3 Personal.....	20
6.3.1 Location services:	20
6.3.2 Security:	21
6.3.3 Language & input:	21
6.3.4 Backup & reset:	22
6.3.5 Add account	22
6.4 System	23
6.4.1 Date & time:	23
6.4.2 Accessibility: Miscellaneous Function Setting.....	24
6.4.3 Developer options:	25
6.4.4 About tablet	26
7 Application Management & usage.....	26
7.1 Application Management	26
7.1.1 Install Android Applications	26
7.1.2 Applications uninstall	26
7.1.3 Application management	27
7.2Applications usage.....	27
7.2.1Browser	27
7.2.2 Camera	28
7.2.3 Video Play& Photo browser	29
7.2.4 Music Play	30
7.2.5 FM.....	31

8 FAQ	32
9 About Firmware Upgrading.....	33

1 appearance and button:

1.1 Front:



2 Basic Key Operation

Power Button Definition of the Device

2.1 Power Button Usage:

Turn On: Press the power button and hold for 3-5 seconds.

Turn Off: Press the power button and hold for 3-5 seconds, →click OK.

Sleep Mode On/Off: Press & release the power button quickly to turn sleep mode on and off.

2. 3 MENU & BACK

MENU: Open the menu option

BACK: In different application program, you can return to last interface by clicking the icon on the left bottom of the main screen

3 Port Definition:

3.1 TF Card:

3.11 Using TF Card: The device supports maximum 32GB TF card. Insert your card into the TF slot until it clicks into place. It's OK

3.12 Remove TF Card: Use the following methods to move the TF card. Close all applications or documents which have been opened on the card. Tap Settings → Storage → EXTSD → Unmount shared storage → OK. Press the card lightly; it is partially ejected, allowing you to pull the card out.

3.3 Reset: When the device is halted and can't be turned off by POWER button, users can launch the RESET function.

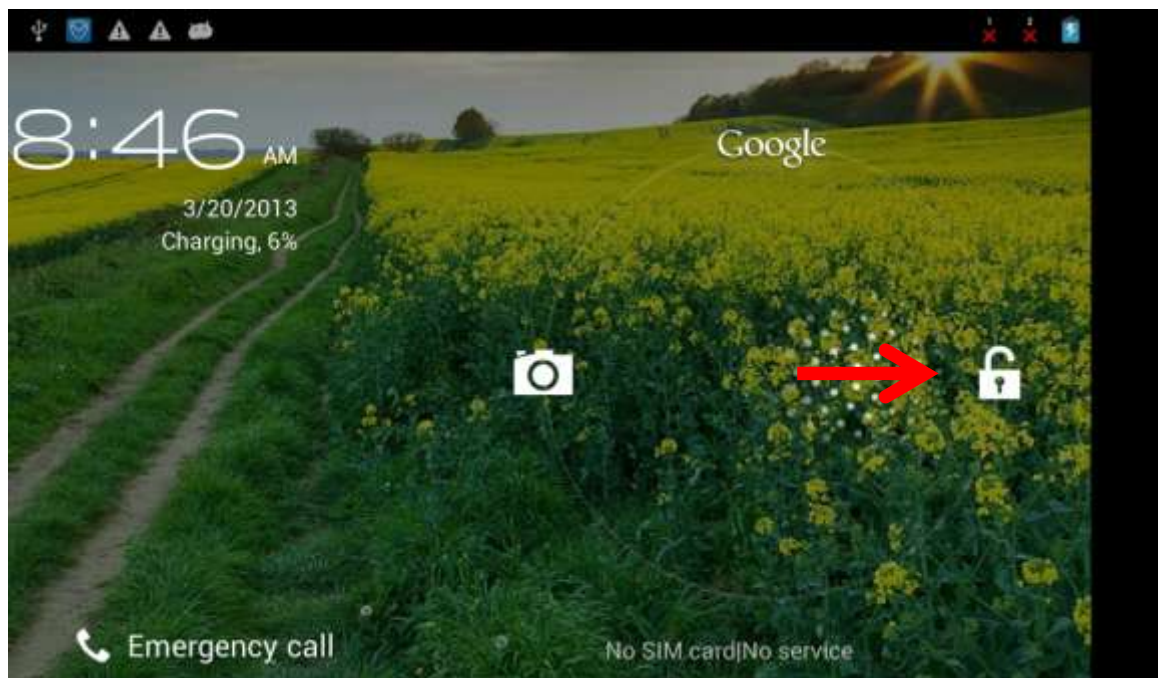
3.4 Micro USB: connect PC、charging 、OTG U-disk、USB keyboard and USB mouse etc.

3.5 Earphone: 3.5 mm standard earphone jack.

4 Operation Interface of The Device

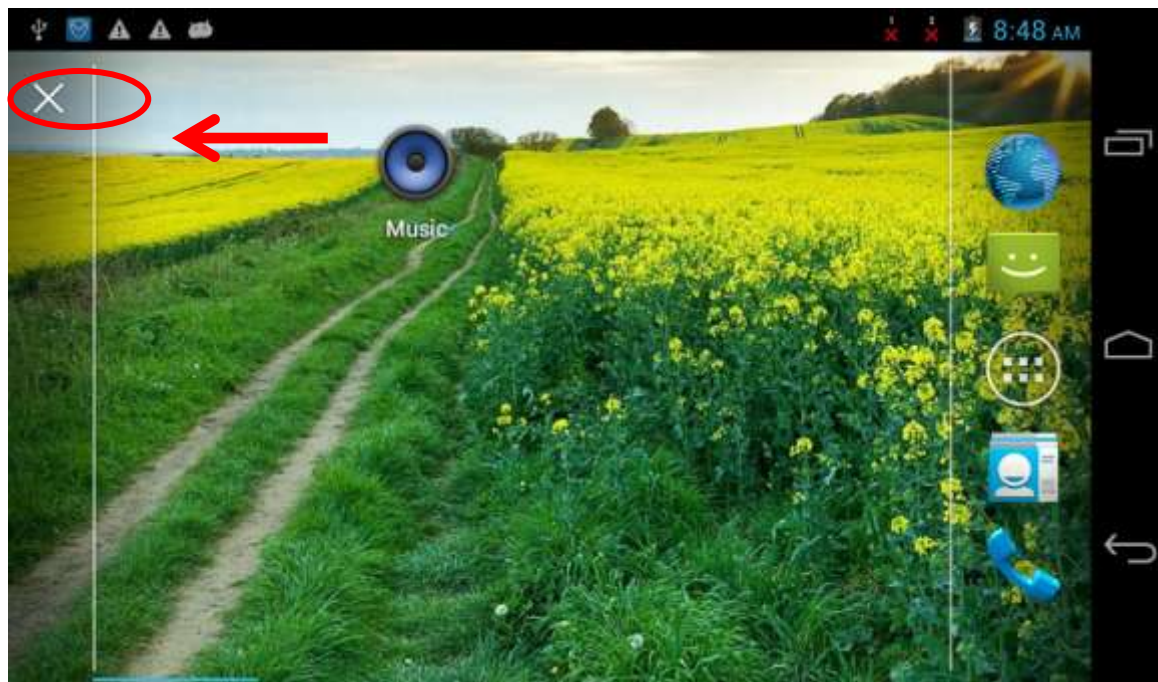
4.1 Main Interface Description

4.1.1 Press lock icon and move it out of circle, the screen will be unlock.

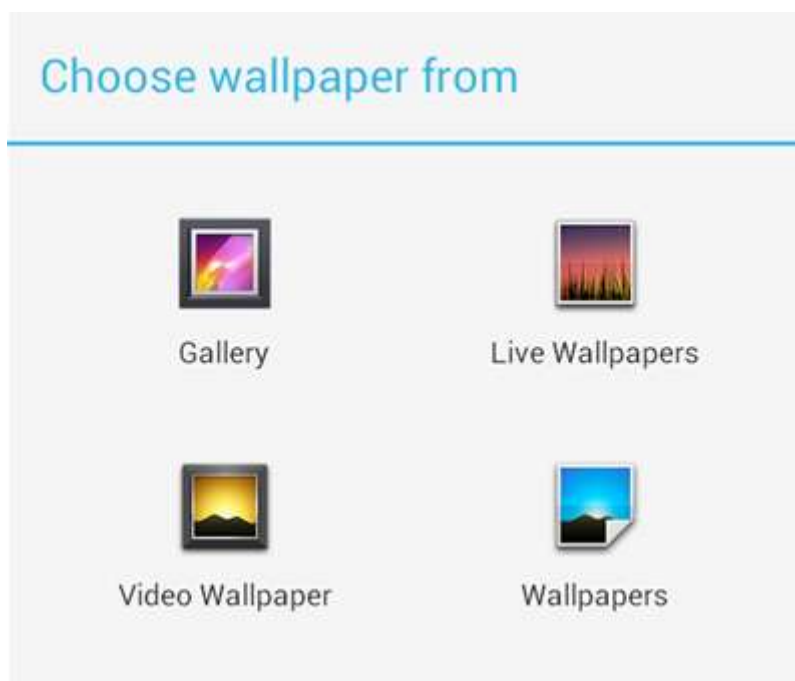


☆ Touch, hold and then slide icons to reposition them on the screen

☆ Touch, hold and slide icons onto  to remove them from the Desktop screen, **As the picture shown:**



4.1.2 Change Wallpaper: Press screen until popup the following interface



Choose the wallpaper that you need.

4.2 Application Program Interface

Enter into Application program Interface to choose the program that



you need to run by clicking the icon directly:



☆ To move an icon to the **Desktop** screen, touch & hold on the icon, and then release it when it appears on the **Desktop** screen.

4.3 Pre-loaded Applications



**Flash
Player**

Connect to the adobe Settings Manager.



Browser

Access the Internet and “surf the web” whenever desired.



Calculator

Do calculation.



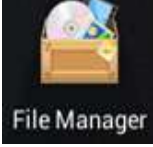
Calendar

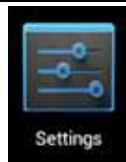
Calendar with ability to set events.



Camera

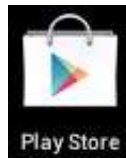
Take photos and save to internal memory or your memory card.

	Clock	Use as alarm clock with scheduled alarms.
	Downloads	Downloads record
	Email	Send/Receive email by using your existing email addresses.
	File Manager	File manager application for viewing and managing files and apps. Use it to install Android apps, and to backup files to your SD card.
	Flash Player	Connect to the adobe Settings Manager.
	Gallery	Can see pictures and watch videos
	Email	Send/Receive email by using your existing email addresses.
	Google	Google searching tool
	Google Settings	Google service setting
	Music	Play and manage audio files.



Settings

Multiple settings for personalizing and enhancing your Device.



Play Store

Download and install the app

4.4 State Bar Description



Icons descriptions

	Back key
	Home page key
	Multiple tasks viewer

5 Touch Panel Usages

- This device with 7 inch screen. Following description is about the main interface and introduce how to use touch panel. No matter which interface you are in, you can press lightly to click

the icon  on the left bottom of the screen to return to main interface.

- In different application program, you can return to last interface

by clicking the icon  on the left bottom of the main

screen.

【Note】 : The function of the icon  is the same as the function of the Back button;



You can enter into the application program interface by clicking

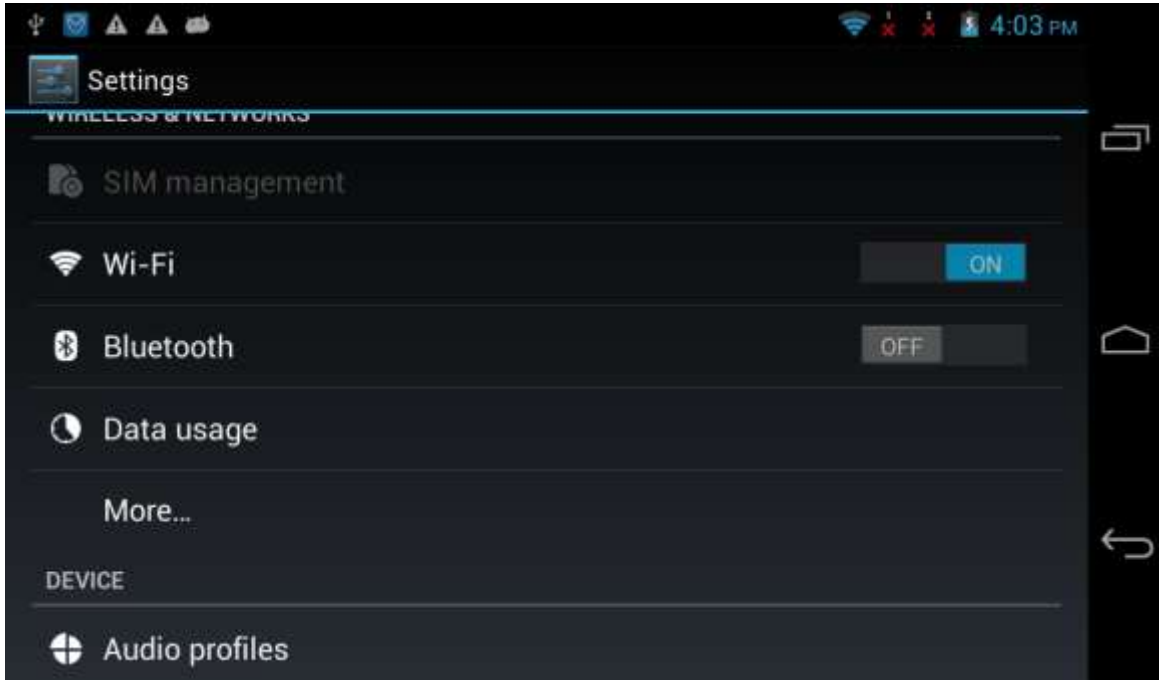
icon  . On the application program interface, you can click the application program icon lightly to run the software

6 Basic Setting of the Device

- Click the  icon in the menu to enter into setting interface

6.1 WIRELESS&NETWORKS

WIRLESS& NETWORKS OUTLINE	WI-FI	WI-FI	Turn On/Off
	Bluetooth	Bluetooth	Turn On/Off
	Data usage	Data usage	Display Mobile data
	more	Airplane mode	Turn ON or Turn OFF all wireless connection
		VPN	VPN Setting
		Mobile networks	Mobile network setting

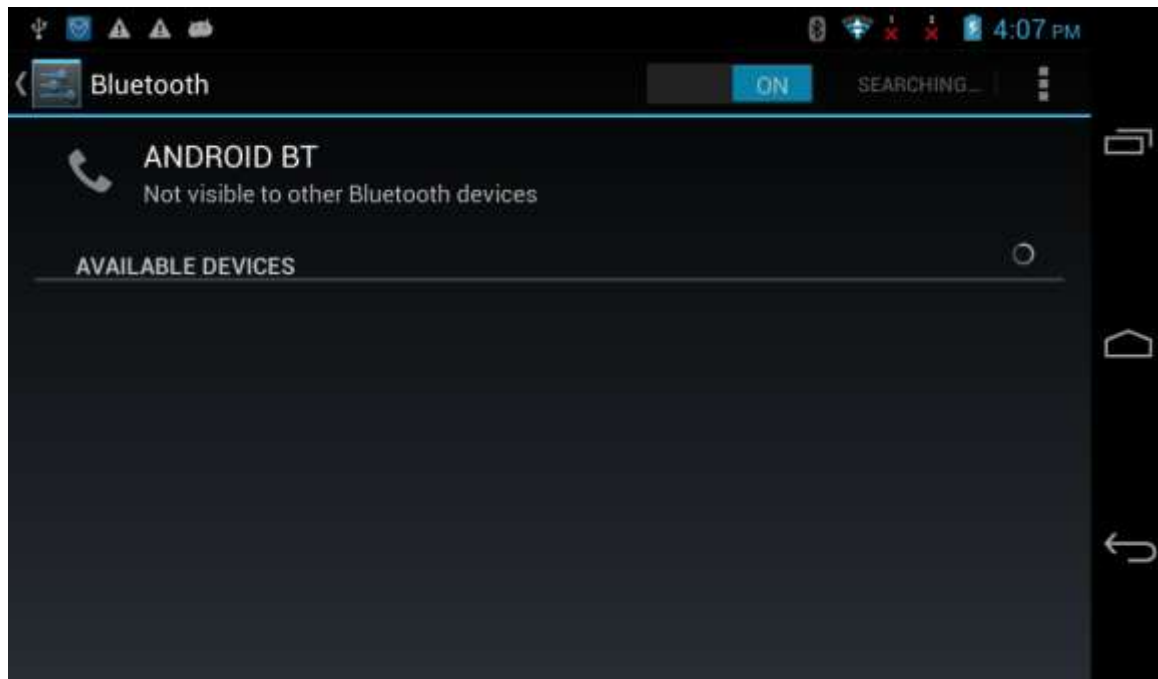


6.1.1 Wi-Fi setting

- Access setting-Wireless & Networks-Wi-Fi.

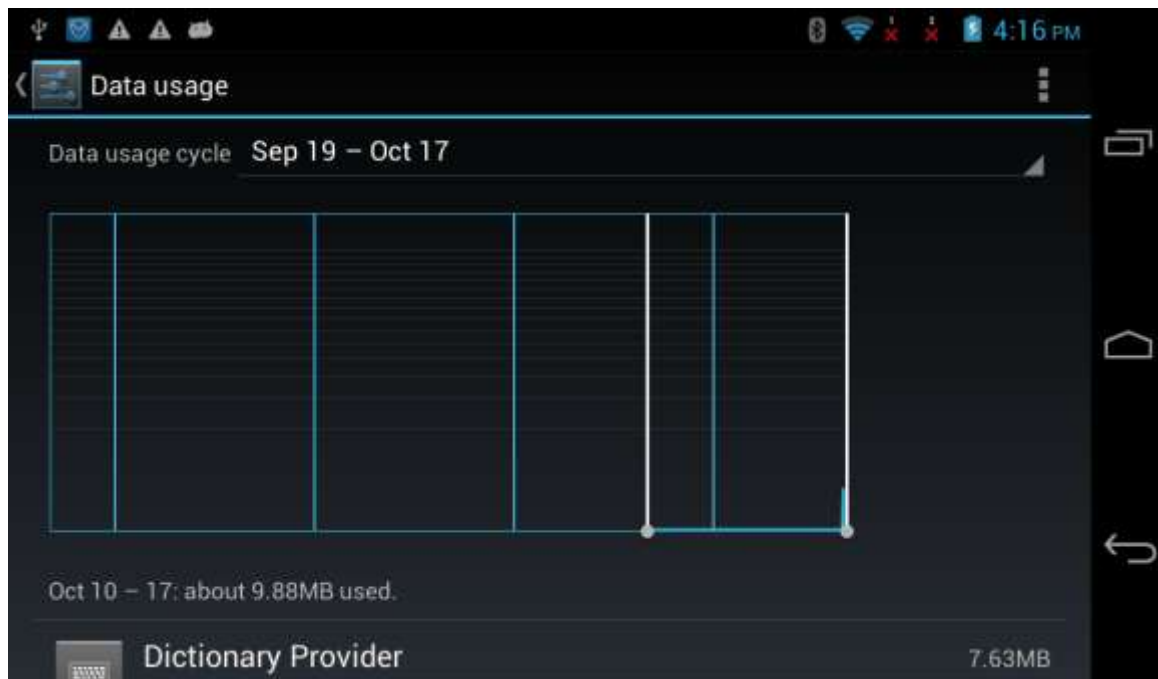
6.1.2 Bluetooth setting

- Access Bluetooth



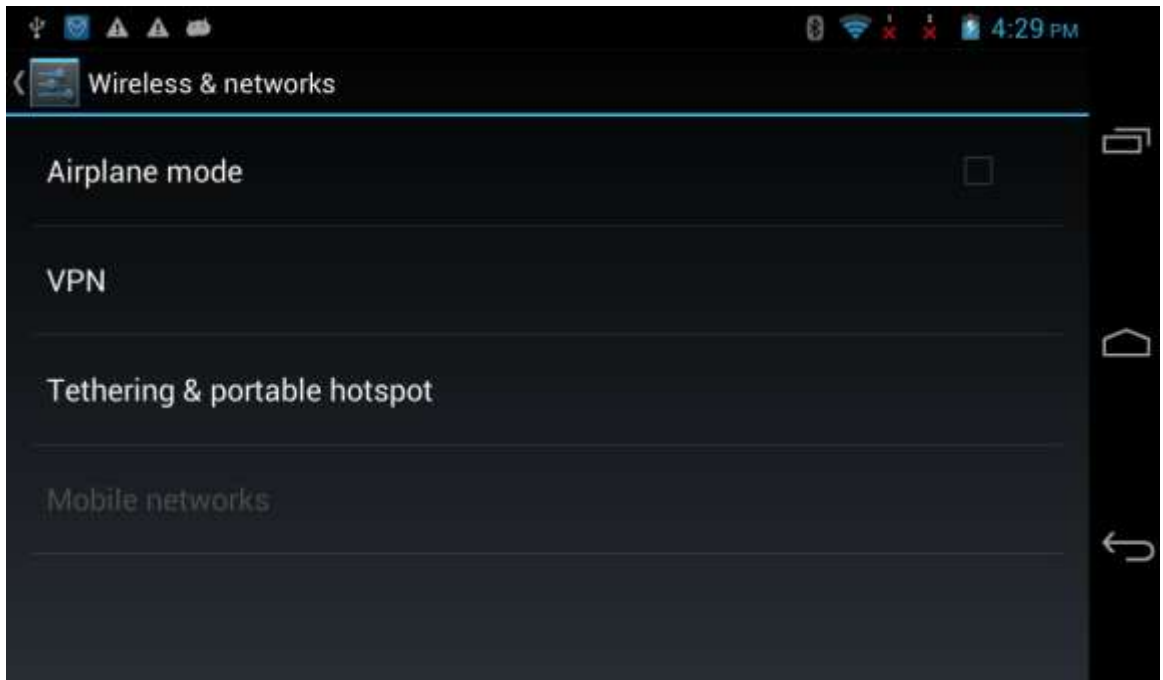
6.1.3 Data usage information

- Click Data usage to view Mobile data.



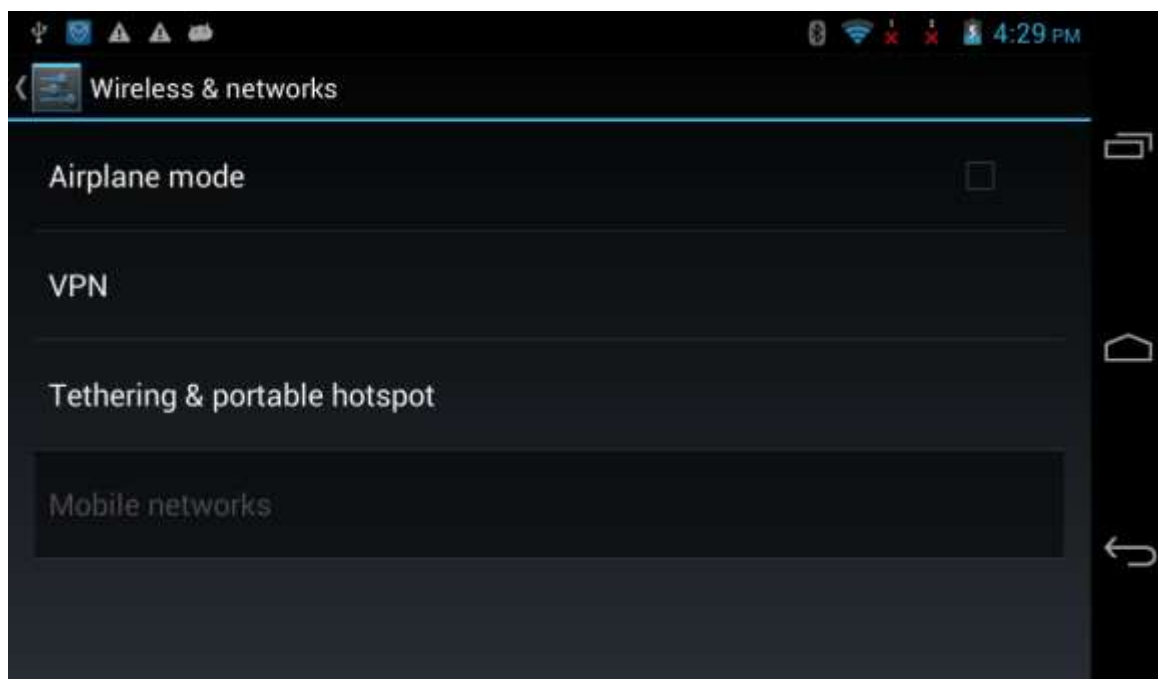
6.1.4 More options

- Click more...to switch to Ethernet, VPN, Mobile networks



1) Network access via 3G

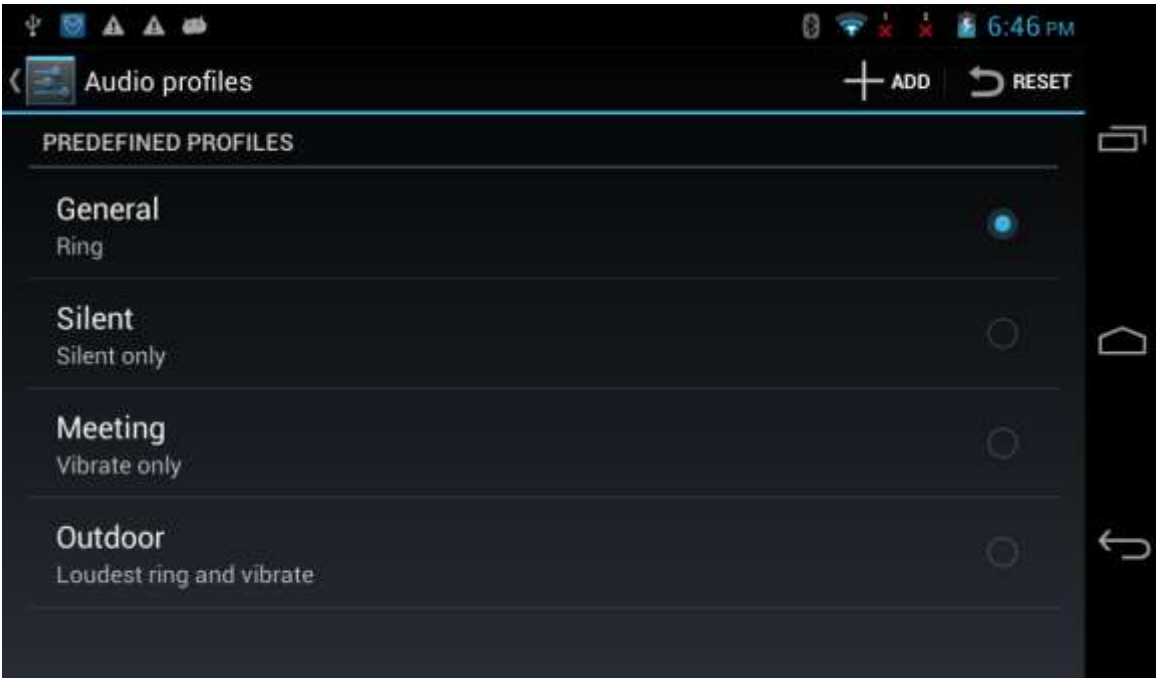
- Turn off WIFI, and access More-Mobile networks.



Note: Hotspot mode is supported.

6.2 Device

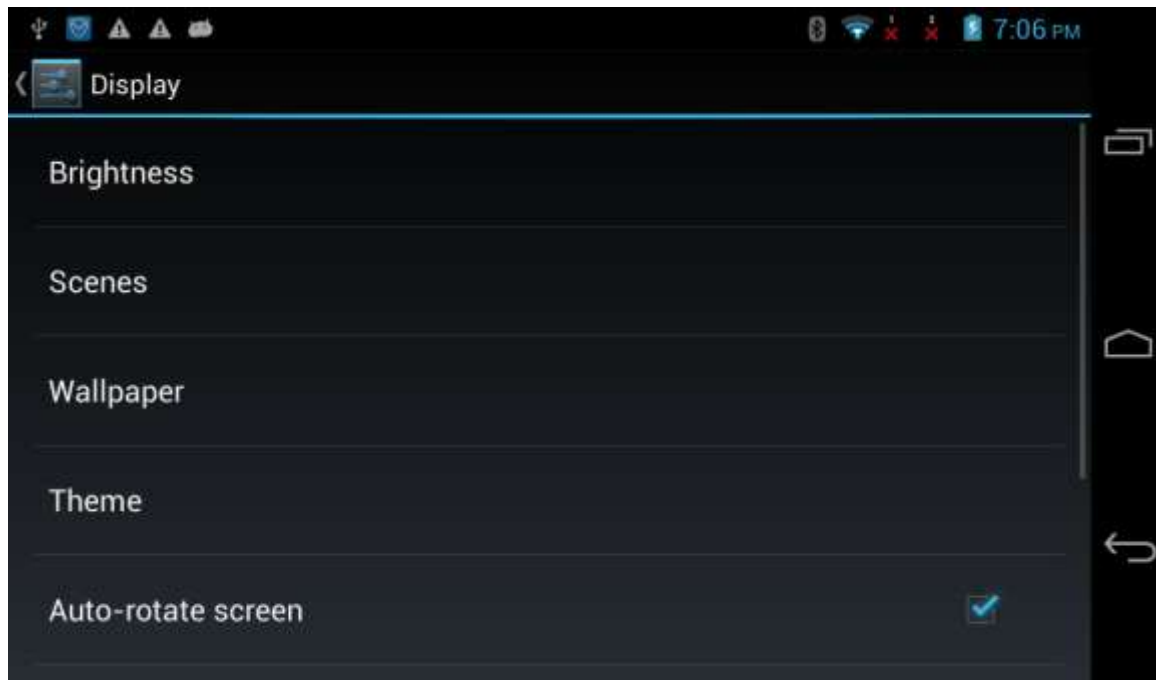
6.2.1 Audio profiles



6.2.2 Display: Display Parameters Setting

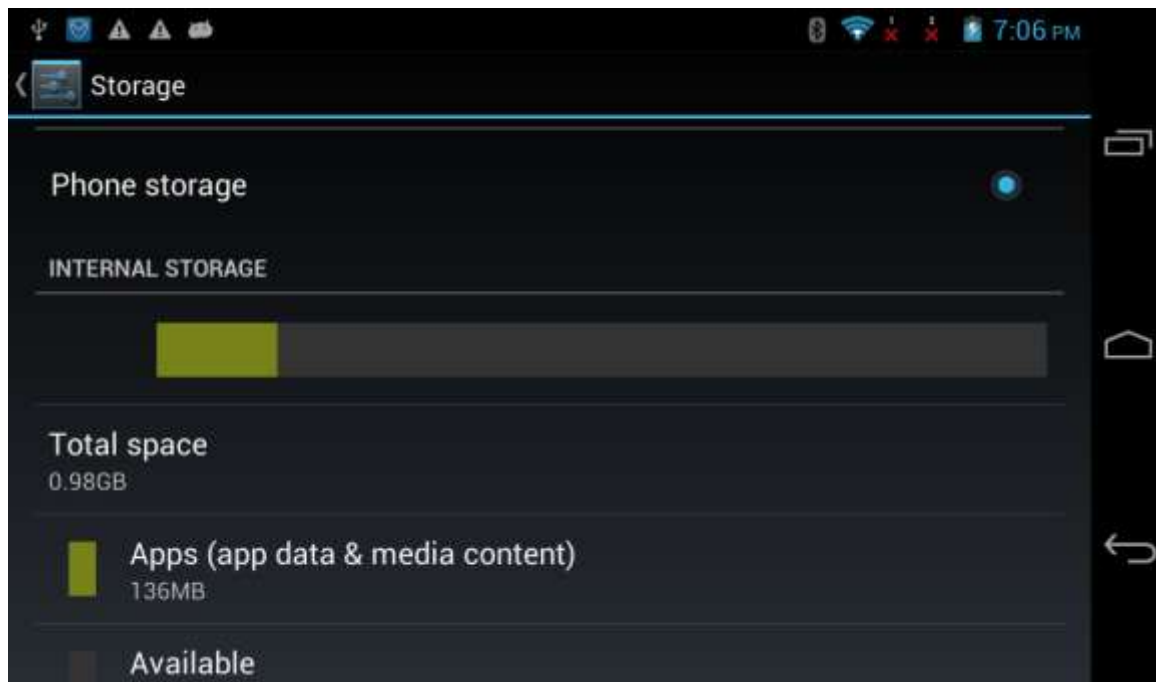
Display	Brightness	Tap & slide  to adjust the screen brightness as desired, and then tap OK .
	Wallpaper	Choose Live Wallpapers
		Choose Super-HD Player
		Choose Wallpapers
	Sleep	Choose sleep time
	Font size	Small , Normal , Large , Huge
	Accelerometer	Default or Special coordinate

coordinate system	system
Screen adaption	Enable screen adaption

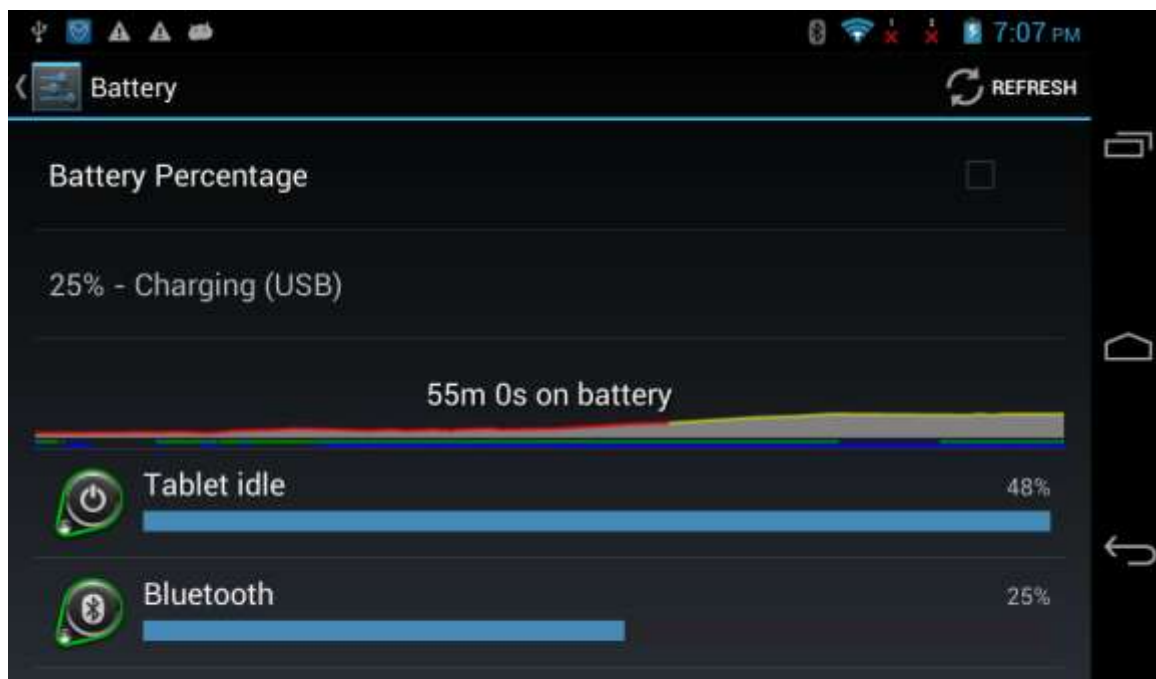


6.2.3 Storage: Storage Parameters Information

SD card & device storage	Media Scan	Enable media scanning on SD and USB
	Internal Storage	Display Storage information
	Extsd	Micro SD information
	USBHOST1	USBHOST1 Storage information



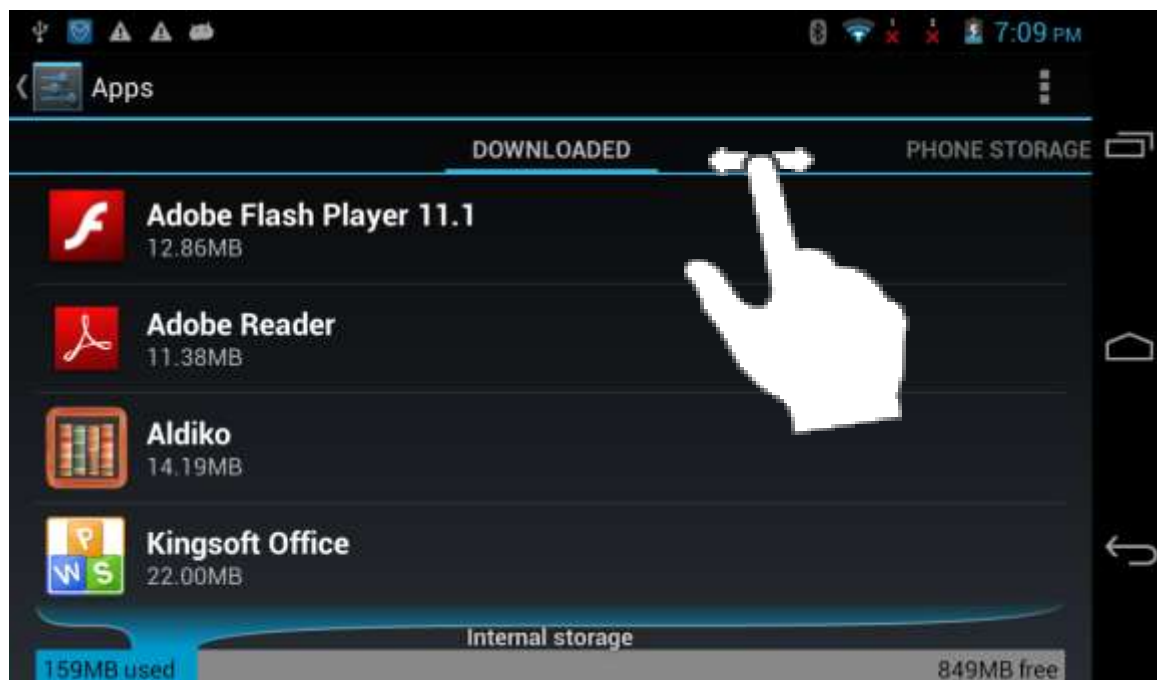
6.2.4 Battery: Battery Parameters Information



6.2.5 Apps: Applications

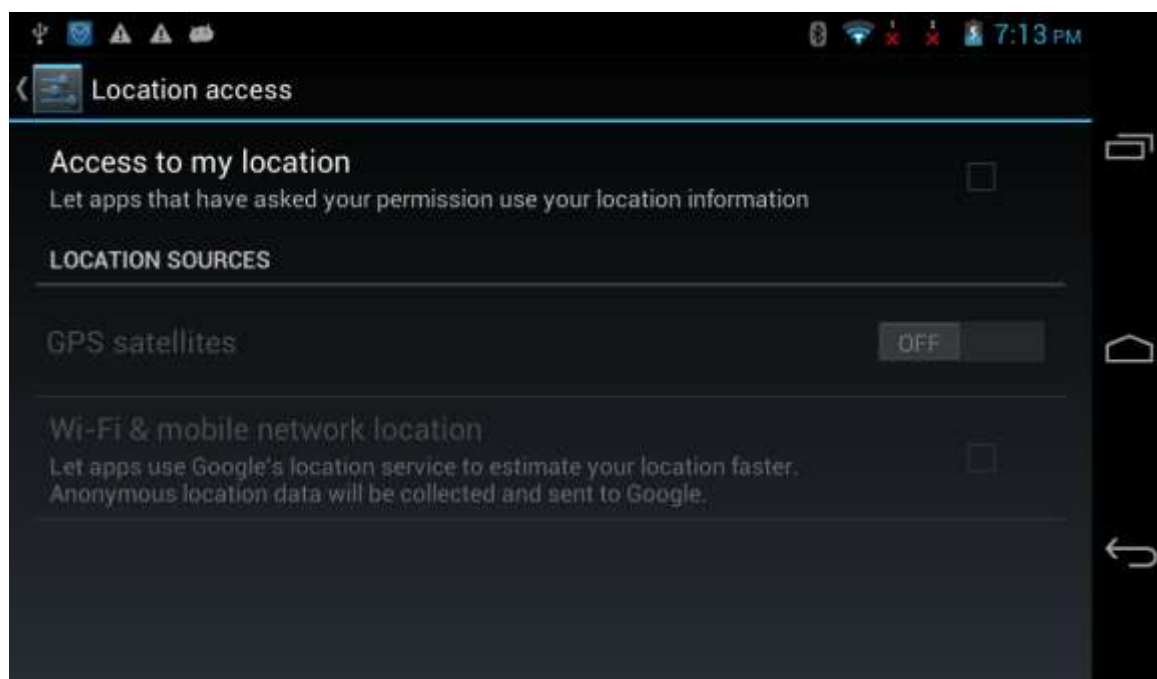
Program Information, including DOWNLOADED, ON FLASH,

RUNNING,ALL four item;

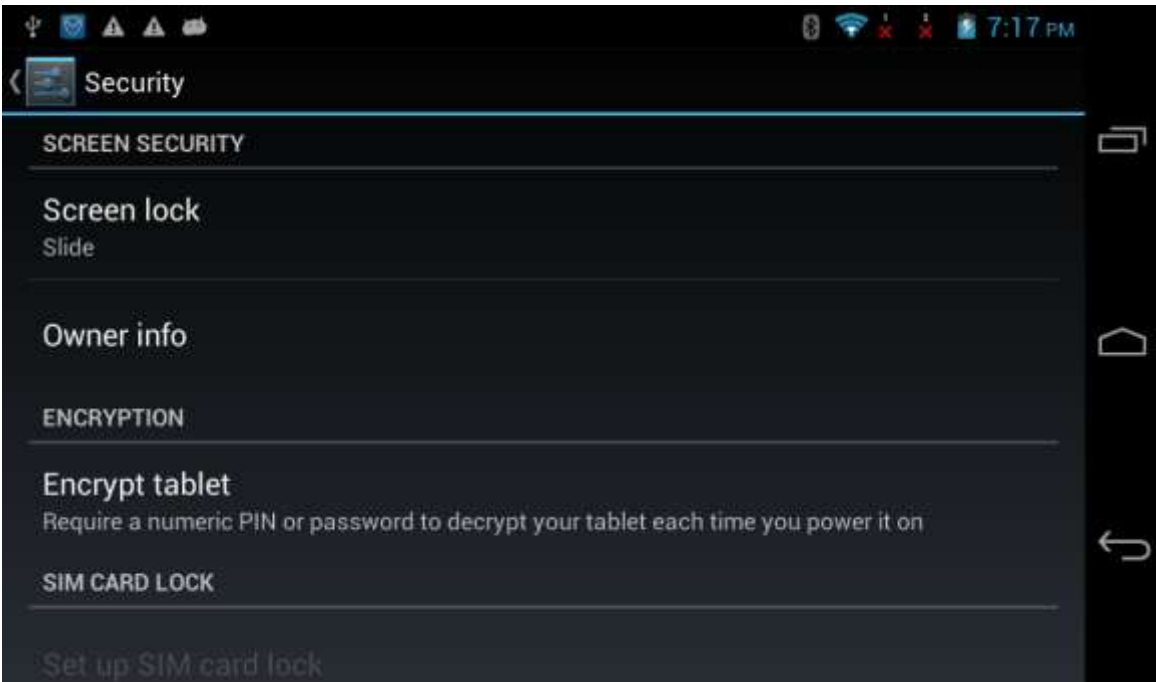


6.3 Personal

6.3.1 Location services:

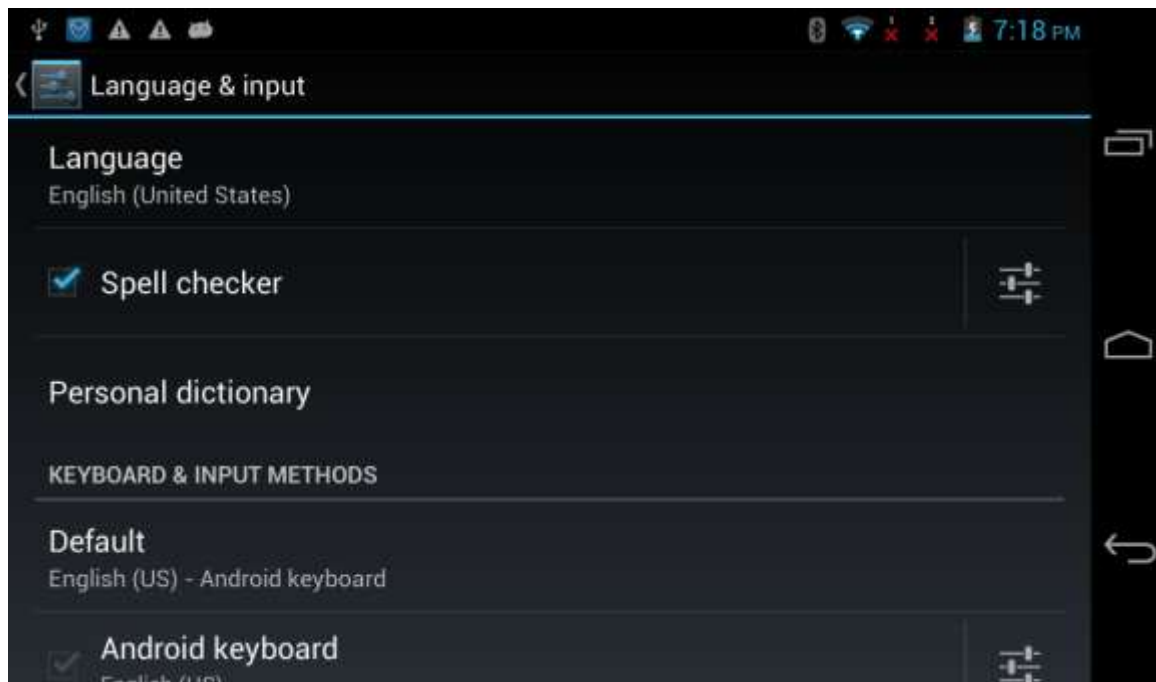


6.3.2 Security:

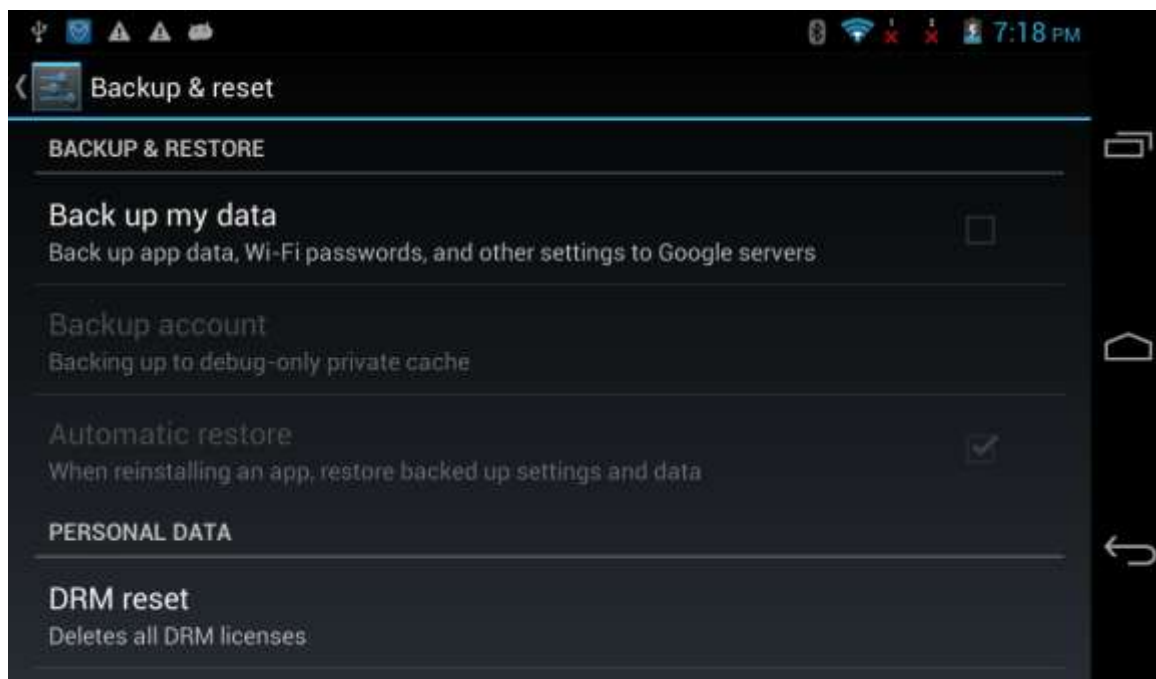


6.3.3 Language & input:

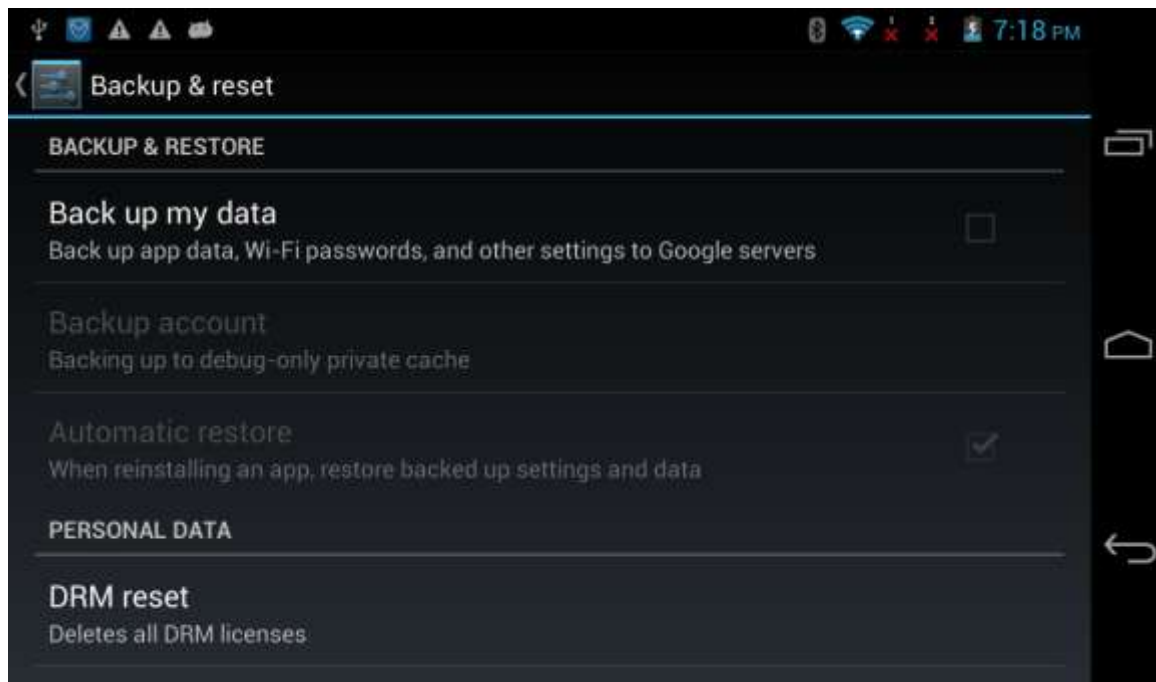
Language & keyboard	Select language	Select the language and region according to your location.
	Keyboard & Input Methods	Android keyboard/Google speech-to-text/Japanese IME/Google Pinyin input
	Speech	Voice search
		Text-to-speech output



6.3.4 Backup & reset:



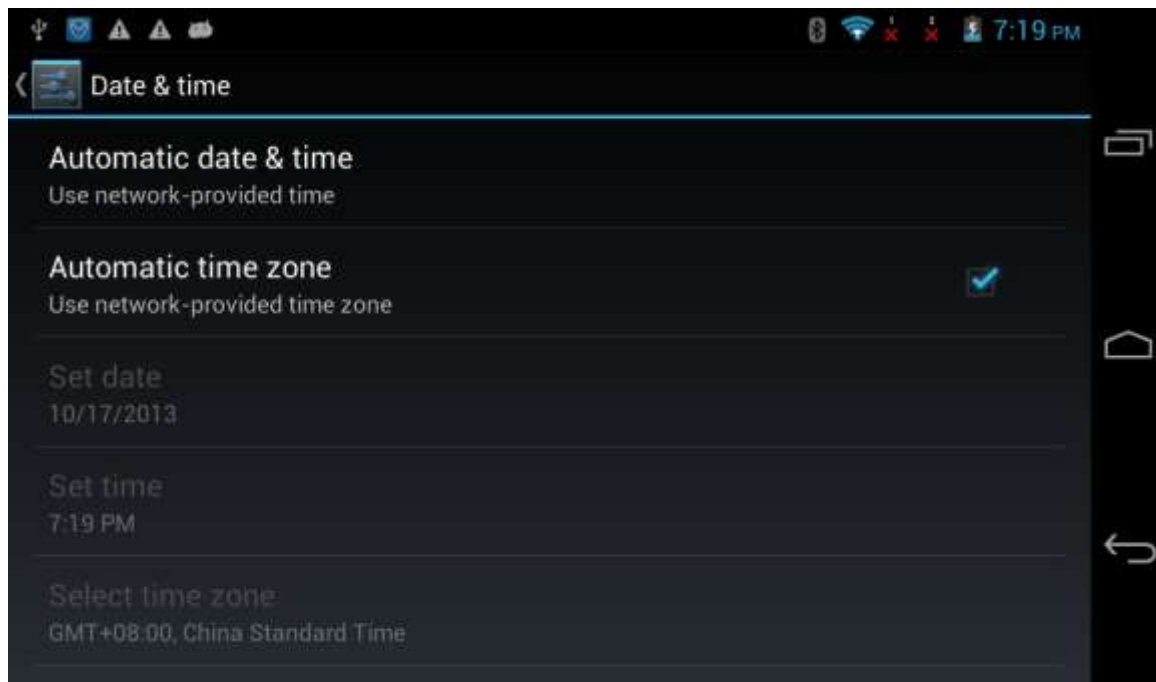
6.3.5 Add account



6.4 System

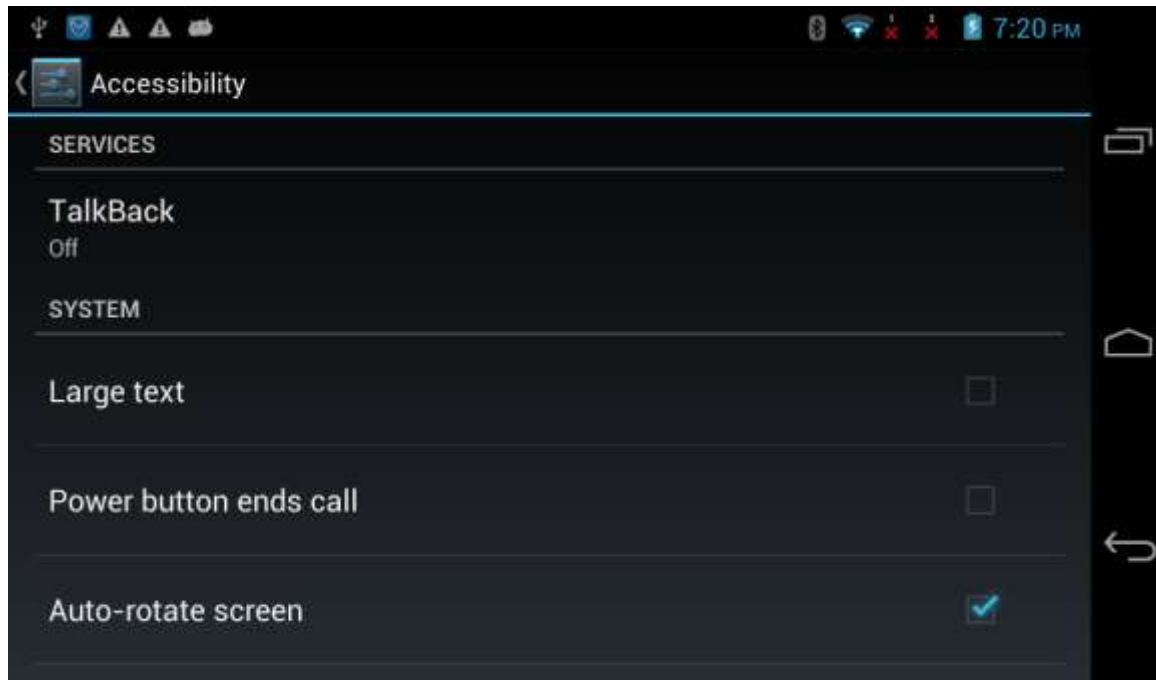
6.4.1 Date & time:

Date & time	Automatic date & time	Use network-provided time.
	Automatic time zone	Use network-provided time zone.
	Use 24-hour format	You can choose to use 24-hour format or 12-hour format.
	Select date format	You can select the date format.



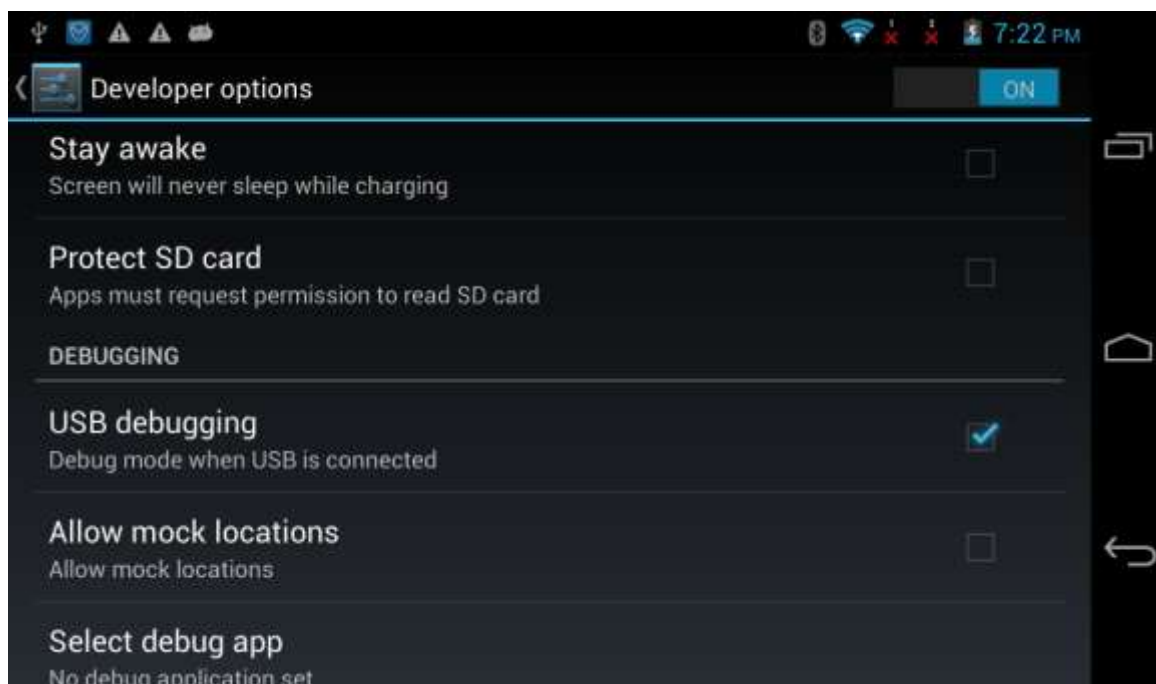
6.4.2 Accessibility: Miscellaneous Function Setting

Accessibility	SERVICES	services
	SYSTEM	Large text
		Auto-rotate screen
		Speak passwords
		Touch & hold delay
		Install web scripts allow /Not allow



6.4.3 Developer options:

Developer options	USB debugging	Development device ID, Stay awake...
	User Interface	Strict mode enabled ,Pointer location...
	Apps	Background process limit...



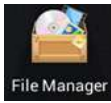
6.4.4 About tablet

The information is about parameters, including model No. firmware version ect.

7 Application Management & usage

7.1 Application Management

7.1.1 Install Android Applications

- Copy APK installation package into device.
- Run File Manager , find the package and click it.
- Choose install to continue.
- If the application already exists in the device, choose OK to replace it by latest versions of package.

7.1.2 Applications uninstall

- Go to setting-Apps-All.
- Choose the application and click it.
- Choose uninstall.

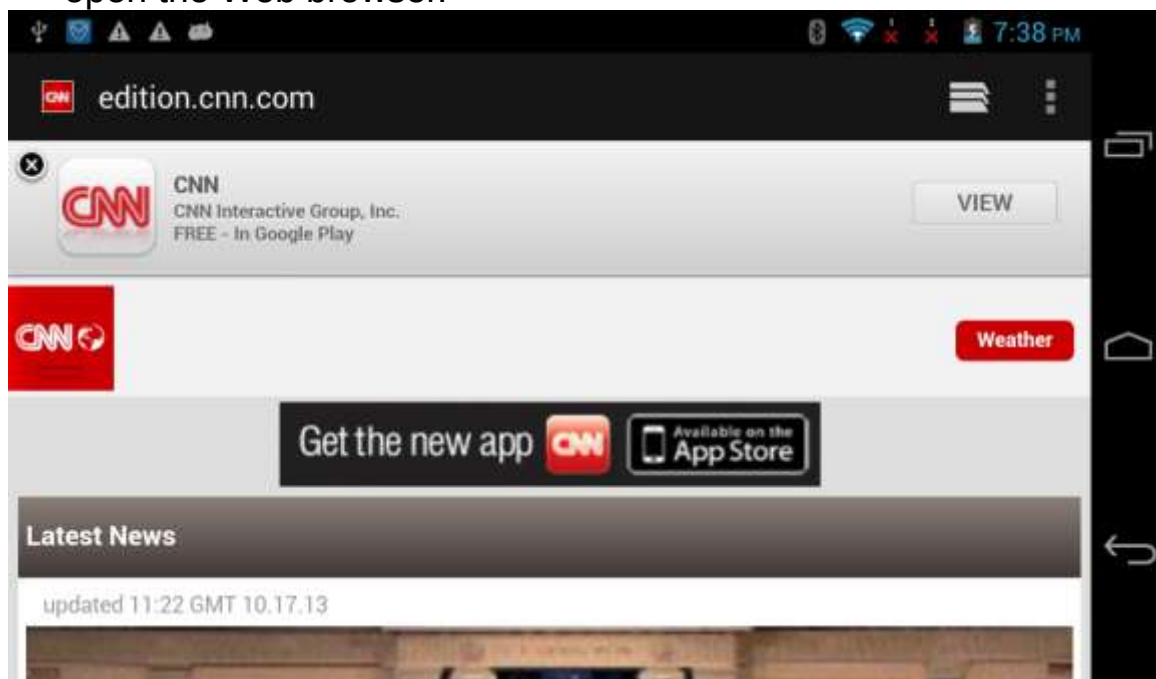
7.1.3 Application management

- Go to setting-Apps-All.
- Choose the application and run Force stop, Uninstall, Clear data or Move to SD card.

7.2 Applications usage

7.2.1 Browser

- Users can connect to the Internet through a browser.
- Click the browser icon on the Desktop , and then you can open the Web browser.



7.2.2 Camera



- Photos Mode



- Click Blue Circle



to take picture.

- Click



to access photographing options.

- Click the thumbnail picture to view saved pictures.

- Click



to switch to video recording mode.

- Video Recording Mode



- Click Red circle



to start video recording, click it again to stop and save the video.

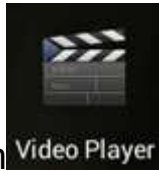
- Click

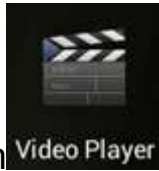


to access video recording options

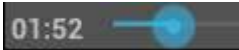
- Click the thumbnail picture to view saved videos.
- Click  to switch to photos mode.

7.2.3 Video Play& Photo browser



- Click the player icon  to enter the video player & Photo browser interface, or open the video/photo files from File Manager directly.
- * The device supports the following formats of video files: AVI (H.264, DIVX, XVID, rm, rmvb , MKV (H.264, DIVX, XVID), WMV, MOV, MP4 (H.264, MPEG, DIVX, XVID), MPEG, MPG, FLV (H.263, H.264) (support 1080P) and more...
- When there is no video in the playlist, system will automatically load the video files from the memory card after running video player.



- Click the progress bar , you can adjust the playback progress.

* Image formats supported: JPG, JPEG, GIF, BMP, and PNG

- Picture browser support multipoint touch, realize the function of zoom in and zoom out

7.2.4 Music Play

- Click the Music player icon to enter the music player interface, or open the music files from *File manage* directly.
- The device supports the following formats of audio files:
MP3, WMA, MP2, OGG, AAC, M4A, MA4, FLAC, APE, 3GP, WAV, and more.
- When there is no audio in the playlist, system will automatically

load the audio from the memory card after running music player.



- Click the progress bar , you can adjust the playback progress.

7.2.5 FM

FM radio

Enter the Main menu, then select [FM radio].

Press **【OK Key】** to play or pause

Press **【Left/Right Key】** to adjust the radio frequency.

Press **【Up/Down Key】** to adjust the playing volume

8 FAQ

8.1 How can I change languages if i mistakenly choose an unknown language?

8.1.1 Find setting icon  and access Settings

8.1.2 Choose icon  to language&input setting, the first options is language setting.

8.2 How can I change input?

Access Setting-Language&input--, and set default input.

8.3 I already installed some applications, but I can't find them now, why?

Some applications are installed in external TF card, so if you fetched out the TF card from the device, you will not see these applications.

8.4 There are problems of your system, many popup of error.

8.4.1 Restart the device by POWER button, or Reset, Use a stick to prick the reset for 5 seconds, and restart the device.

8.4.2 If you have restarted the device and error popup still exist, you can check active applications to see if there is any unknown

8.4.3 There may be virus in the device, please install security applications and protect your device.

9 About Firmware Upgrading

We do not suggest any form of private firmware flashing without guidance of the original manufacturer. The original manufacturer is not responsible for any possible breakdown of the device caused by user's private firmware flashing.

FCC RF EXPOSURE INFORMATION:

WARNING!! Read this information before using your phone

In August 1986 the Federal Communications Commission (FCC) of the United States with its action in Report and Order FCC 96-326 adopted an updated safety standard for human exposure to radio frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards. Use only the supplied or an approved antenna. Unauthorized antennas modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

BODY-WORN OPERATION:

This device was tested for typical body-worn operations with the back of the phone kept 0.5cm from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 0.5cm must be maintained between the user's body and the back of the phone, including the antenna, whether extended or retracted. Third-party belt-clips, holsters and similar accessories containing metallic components shall not be used. Body-worn accessories that cannot maintain 0.5cm separation distance between the user's body and the back of the phone, and have not been tested for typical body-worn operations may not comply with FCC RF exposure limits and should be avoided.

For more information about RF exposure, please visit the FCC website at www.fcc.gov

Your wireless handheld portable telephone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals. In August, 1996, the Federal Communications Commissions (FCC) adopted RF exposure guidelines with safety levels for hand-held wireless phones. Those guidelines are consistent with the safety standards previously

set by both U.S. and international standards bodies:

<ANSI C95.1> (1992) / <NCRP Report 86> (1986) / <ICIMIRP> (1996)

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. For example, over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the ANSI Standard (C95.1). Nevertheless, we recommend that you use a hands-free kit with your phone (such as an earpiece or headset) to avoid potential exposure to RF energy. The design of your phone complies with the FCC guidelines (and those standards).

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone and may violate FCC regulations.

NORMAL POSITION:

Hold the phone as you would any other telephone with the antenna pointed up and over your shoulder.

TIPS ON EFFICIENT OPERATION:

For your phone to operate most efficiently:

- Extend your antenna fully.
- Do not touch the antenna unnecessarily when the phone is in use. Contact with the antenna affects call quality and may cause the phone to operate at a higher power level than otherwise needed.

RF Exposure Information:

This product is compliance to FCC RF Exposure requirements and refer to FCC website search for FCC ID: JJMZINQ73G to gain further information include SAR Values.

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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications 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

Do not use the device with the environment which below minimum -10°C or over maximum 50°C , the device may not work.

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

Ad Hoc function is supported but not able to operate on non-US frequencies.