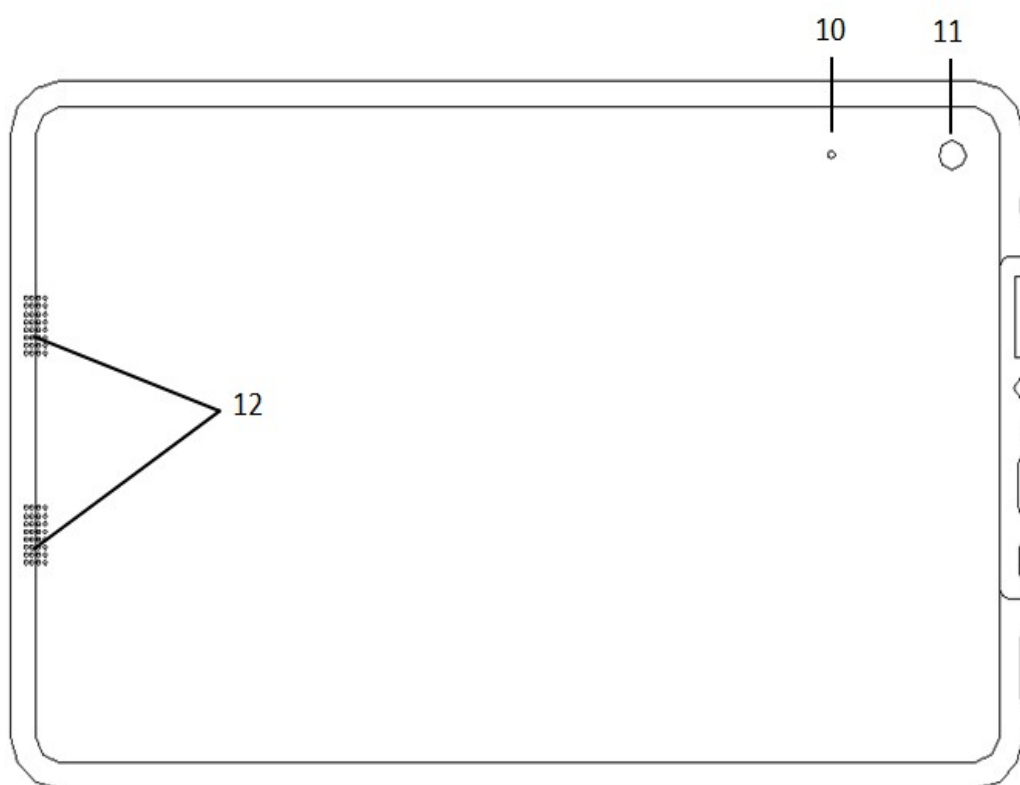
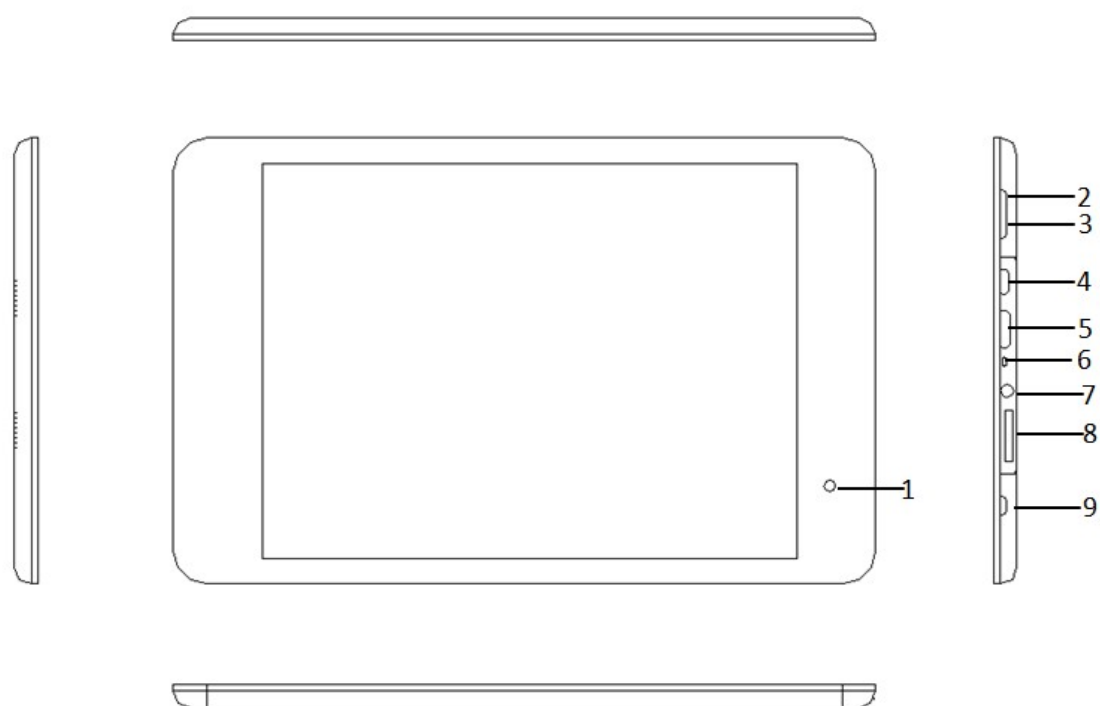


Tablet PC

User Manual

Thanks for buying the Tablet PC. The manual is to introduce the functions of the device, as well as matters which need attention. Please read this manual carefully to create the enjoyment with the tablet.

Appearance



1. Front Camera
2. VOL- Button
3. VOL+ Button
4. USB/OTG/DC
5. HDMI
6. MIC
7. Earphone Jack
8. TF Card
9. Power Button
10. Reset Button
11. Back Camera
12. Speaker

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1 Announcement

- ①. Please keep the device away from moist and dust.
 - ②. Do not put the device in High-temperature environment, especially closed car in hot weather.
 - ③. Do not drop or strike the device.
 - ④. Do not shake the device violently, especially the LCD Screen part. Or, it will cause abnormal display on the screen.
 - ⑤. Please choose proper volume when using the earphone which will be good for your ear.
 - ⑥. Please charge the device when
 - (1) The power icon shows lowest power.
 - (2) The device is turned off automatically, and when you turn it on, it is turned off automatically again.
 - (3) No response when operating the buttons.
- 【Note】 Please use the charger offered by manufacturer to charge, other chargers may cause damage to the device.**
- ⑦. Do not disconnect the device from PC when downloading, uploading or formatting, otherwise, it will cause programming errors on the device.
 - ⑧. Do not dismounting the device privately without professional guidance.
 - ⑨. Do not use alcohol, thinner or benzene-chemical to clean the surface of the device.
 - ⑩. Do not use the device in forbidden place, like airplane.
 - ⑪. Please back-up your files in device's memory always. The manufacturer is not responsible for the clear of files after damage or repair of the device.
 - ⑫. The manufacture reserves all right of device's technology and design, and will have no obligation to inform the user if there are new versions or designs developed.
 - ⑬. The device is NOT water-proof; please keep it away from water.
 - ⑭. The turn on time of this device is about 40 seconds; please don't operate the device when it is turned on with the 40 seconds.

2 Introduction

2.1 Instructions on Keys.

Name	Description
POWER	Press this button shortly to enter sleeping/wake up mode, long press to switch ON/OFF
TF Card Slot	For external TF card, 1GB to 32GB
Stereo Earphone Jack	3.5mm Standard earphone jack
Micro-USB OTG Port	Host Port for external USB devices: 3G Dongle, Mouse, keyboard, etc(2.0) Client port for USB Port DC-Power
Volume Down	Decrease the volume
Volume Up	Increase the volume

Long Press: Press the item for more than 2 seconds.

2.2 Features Overview

- CPU: RK3188, Quad-core, Cortex A9 with up to 1.6GHz. With Android4.1
- 7.85" IPS LCD display, 1024X768pixel resolution.
- Support 7.85" Capacitive multi-touch
- Support built-in Flash Memory, support up to 32GB external TF card.
- Support Medias playing: Video, audio, pictures, EBooks, etc.
- Built-in Wi-Fi and Bluetooth.
- Support external 3G USB-DONGLE. Support Ethernet with external USB-Ethernet (3G card, USB-Dongle and USB-Ethernet are not provided by the Tablet PC manufacturer).
- Various applications are available.
- Support built-in microphone.
- Support USB OTG function.
- Support TF Card
- Support G-sensor rotation function.
- Support earphone jack and speaker.
- Supports multiple languages.
- Support Camera.
- The device can be used as USB portable hard disk, driver not needed for WIN2000 or above.

2.3 Technical Specifications

Screen	7.85 inch Capacitive Touch Screen. Multi-touch Resolution:1024x768.
CPU	Chipset: Rk3188; Quad-core ARM Cortex A9;
RAM	DDR3 1G
Storage	8GB External inserted TF card be extendable from 1GB to 32 GB.
System	Android 4.1
Camera	Front 0.3M, Rear: 2.0M
Network	Wi-Fi: Built-in Wi-Fi Module. IEEE 802.11b/g/n. 3G: External 3G by USB Dongle. Ethernet: External USB-Ethernet VPN: Built-in VPN protocol support Support Bluetooth
Applications	APK format applications
Video	RM, AVI, MOV, WMV, MP4, 3GP, TS, MKV, MPEG,FLV,VOB,MPG,MTS
Music	MP3, WMA, WAV, APE, FLAC, AAC, OGG,
Pictures	JPG, BMP, PNG,GIF,TIF
EBooks	TXT, PDB, EPUB.
Office Files	Supported files: Word, Excel, PDF, PPT
USB	Micro-USB2.0 OTG
Battery	Built-in Lithium Battery

3 Quick Guides

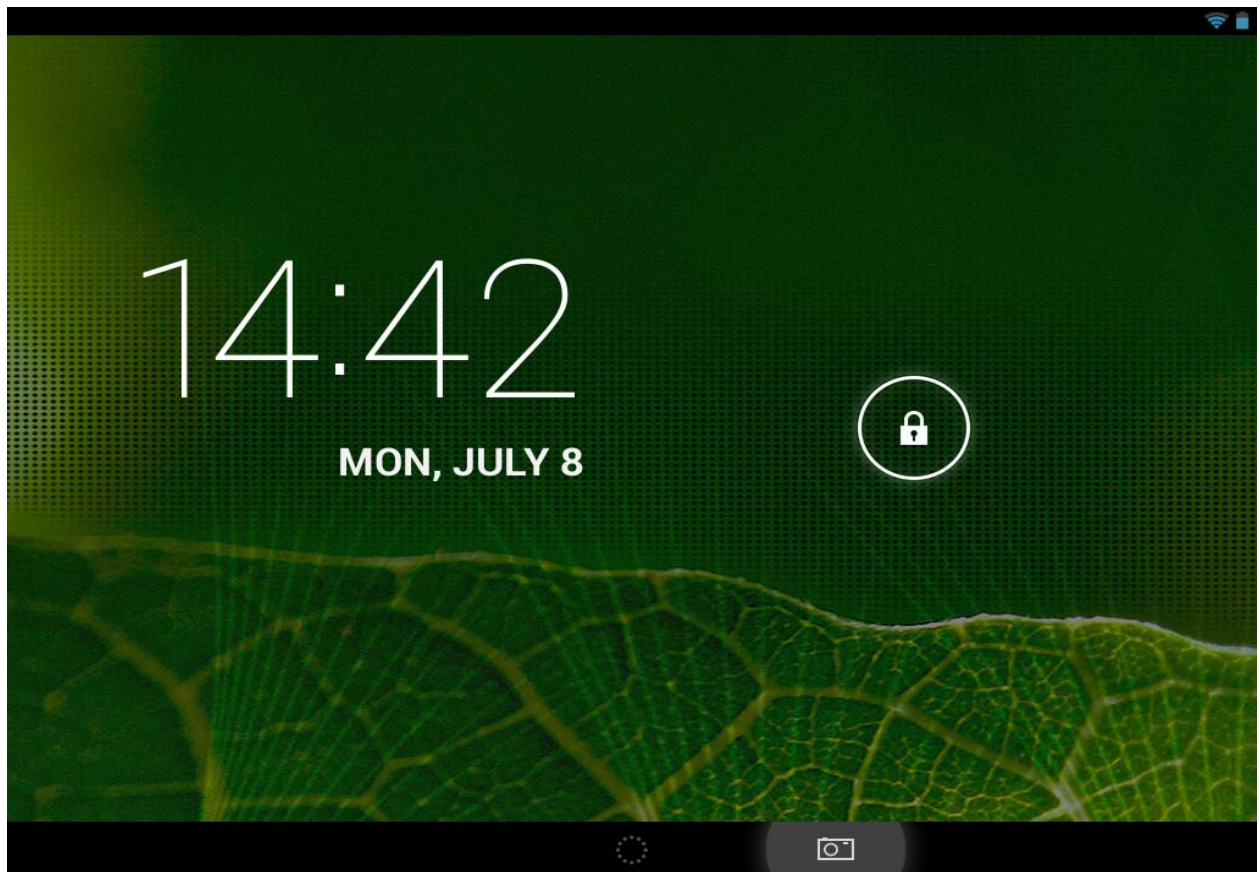
3.1 About Touch Panel

The touch screen is capacitive touch screen; Support five fingers to touch the screen at the same time.

3.2 Switch On/Off.

Switch On and Unlock: When the device is in the OFF mode, press and hold “Power” key for 3 seconds to turn on the device, it needs about 40 seconds enter into the system desktop, when the

LCD is under locked mode, please press and pull the  icon to the green point, then the LCD will unlocked automatically, see the figures below,



3.3 Power Saving Modes and Power off

- Press the “POWER” key shortly after starting up, system enter to power save and lock mode.
- Press the “POWER” key, system will return to bright in 1 second
- The primary operation of the device will not stop under the power save mode, just the LCD is OFF with black screen. For example: playing music, movie, etc
- Switch OFF: When the device is in the on mode, press and hold the “POWER” key for 3 seconds, the screen will display the power off interface, choose the power off button to confirm, the system will shut automatically

【Note】When the device is with low battery it will alarm and shut automatically without charging. If the device can not start up please check if the battery is low, and try it again after the battery is charged.

3.4 Battery management.

1) Charge the battery for 8-12 hours to make sure the battery is fully charged when firstly use.
2) Insert adaptor into DC slot on the device, and connect the other side with the power socket. Then the desktop icon of the battery keep rolling which shows it is charging, please wait until the battery is fully charged, don't disconnect the power when charging. Once the battery is fully charged, the Icon on the desktop will stop rolling.

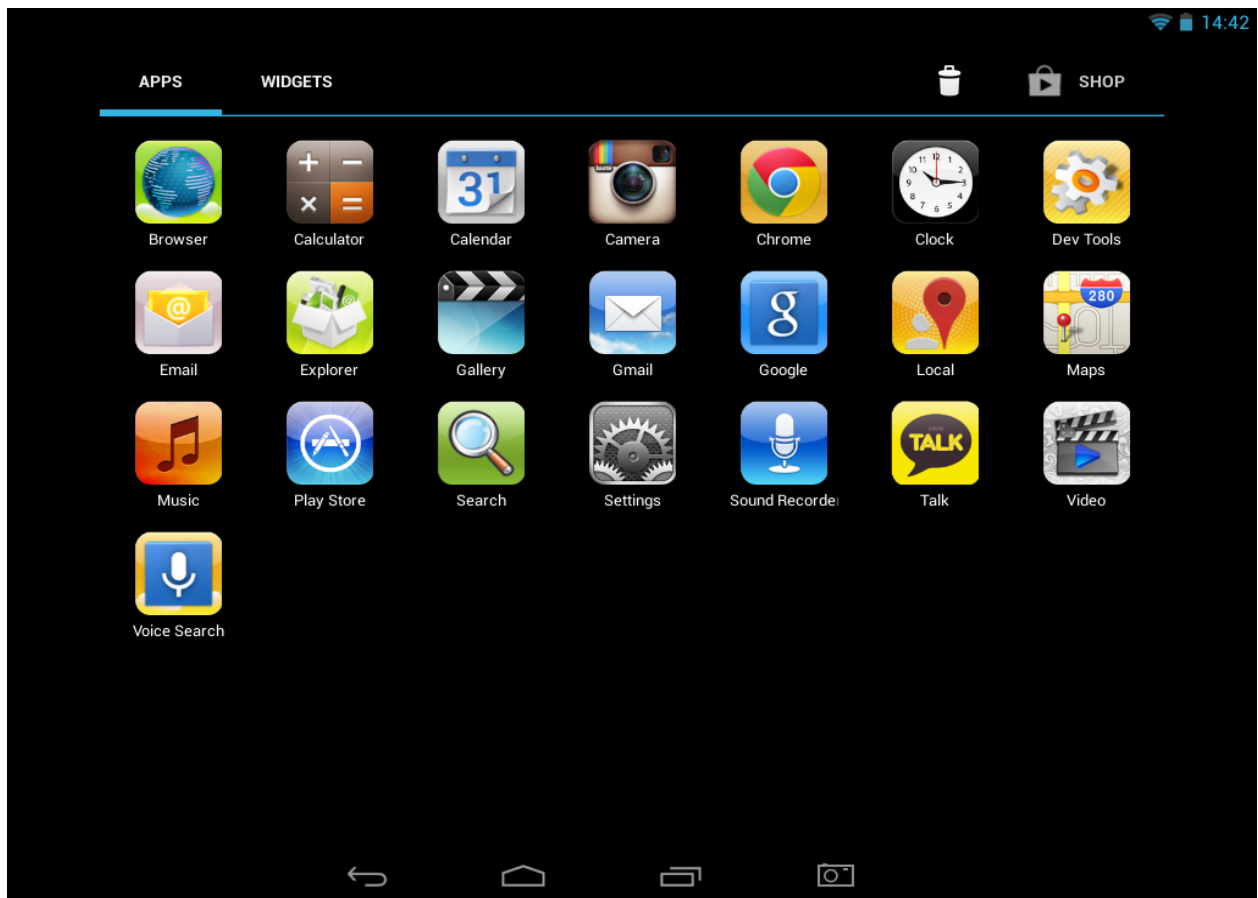
【Note】In order to keep the battery working in the best conditions, please pay attention to the following items:

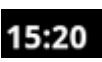
- Please don't charge the device in high temperature.
- No need to release the power for this Li- battery, you can charge the device even there is still

some power in the battery, no need to wait it runs out.

- In order to keep the battery in good condition, please make sure to charge the device once per two weeks if you don't use this device for a long time.

3.5 Definition for the icons of the Functions



Icon	Function instruction	Icon	Function instruction
	Back to main menu		USB state
	Show current power status		Set the alert time
	The current system time		Back
	Screenshot		Menu for Function.
	Google search		Adjust screen brightness
	System clock		Wi-Fi signal
	TF Card is mounted		USB Connection
			Status Bar

3.6 USB Function

3.6.1 USB- HOST Definition

The Micro USB on the device can be used as USB Host.

3.6.2 Read U-disk:

Insert the U-disk into the HOST port, press the **Resource manager** in the desktop, press **USB** enter into u-disk.

3.7 TF Card Storage

There is a TF card slot in this device, it supports reading the files in TF card.(You can click file-manager to browse files inside this device, including TF card, then choose SD tab to view TF card files in detail). Insert the TF card into the card slot in right way, when take it out, just push the TF toward to the inside, then the slot will release the TF card, the TF card will pop out automatically, take it then.

3.7.1 Please insert the TF into the card slot in the right side of the device.

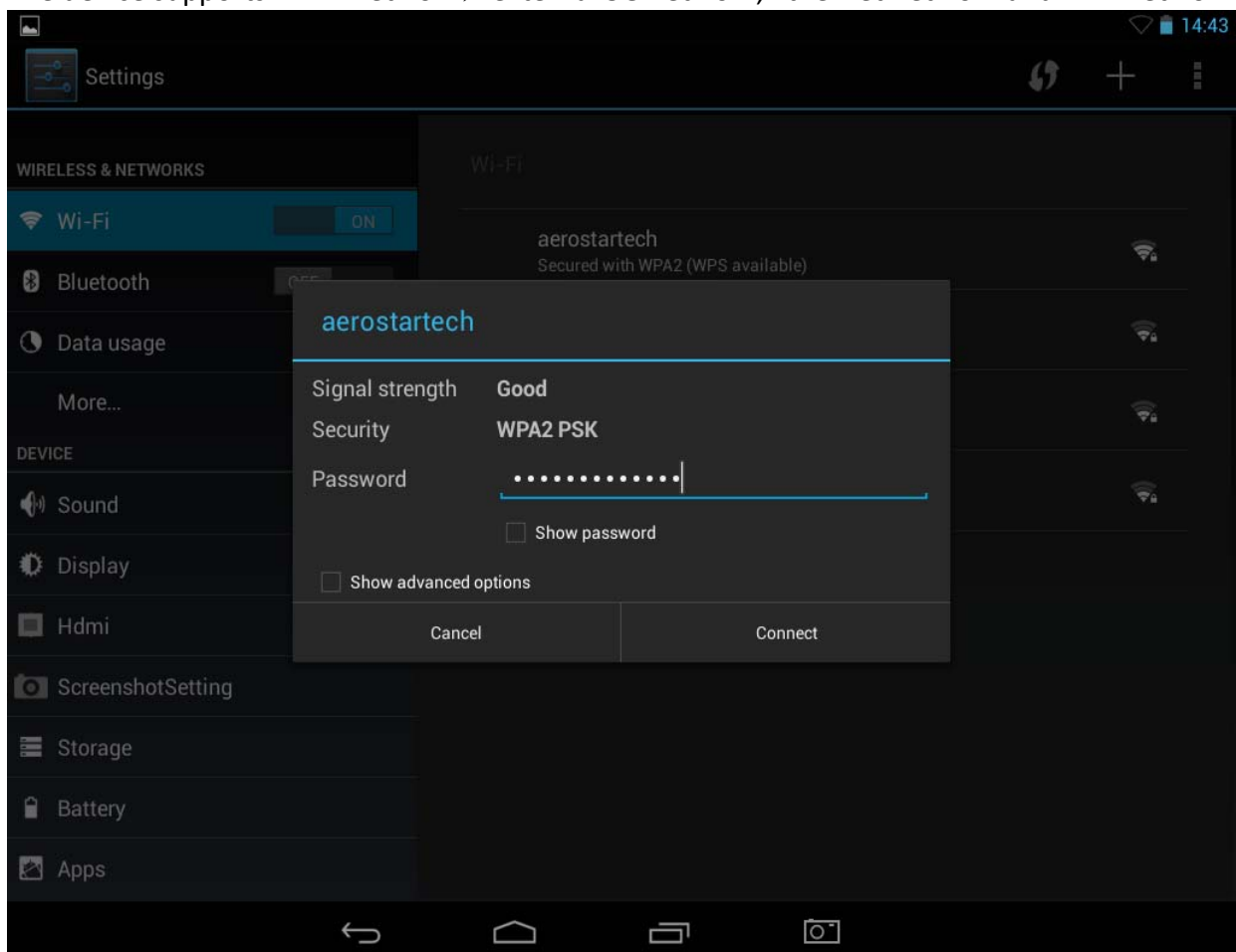
3.7.2 Don't pull out the card when operating (reading, copying etc), otherwise, it may cause date error.

3.7.3 Don't use the TF card under high temperature condition.

3.7.4 Keep the TF card far from the liquid and erosive materials.

4 Network Access

The device supports Wi-Fi network, external 3G network, Ethernet network and VPN network



4.1 Network Access by Wi-Fi

4.1.1 Turn on Wi-Fi, and Press Wi-Fi settings. The device will scan automatically for available Wi-Fi networks.

4.1.2 Choose the Wi-Fi network that you want to connect.

4.1.3 Press **Connect**. Some network may need you input the password.

4.1.4 On the Wi-Fi settings screen, press the Menu key on the top right corner, touch Advanced, you will get more settings for Wi-Fi.

4.1.5 Click add key(left side of menu) can add more AP manually.

4.2 Network Access by 3G

4.2.1 Turn OFF Wi-Fi if it is working.

4.2.2 Access **Mobile network setting**, make sure **Data enabled** was chosen. Then go back to **Wireless & Networks**.

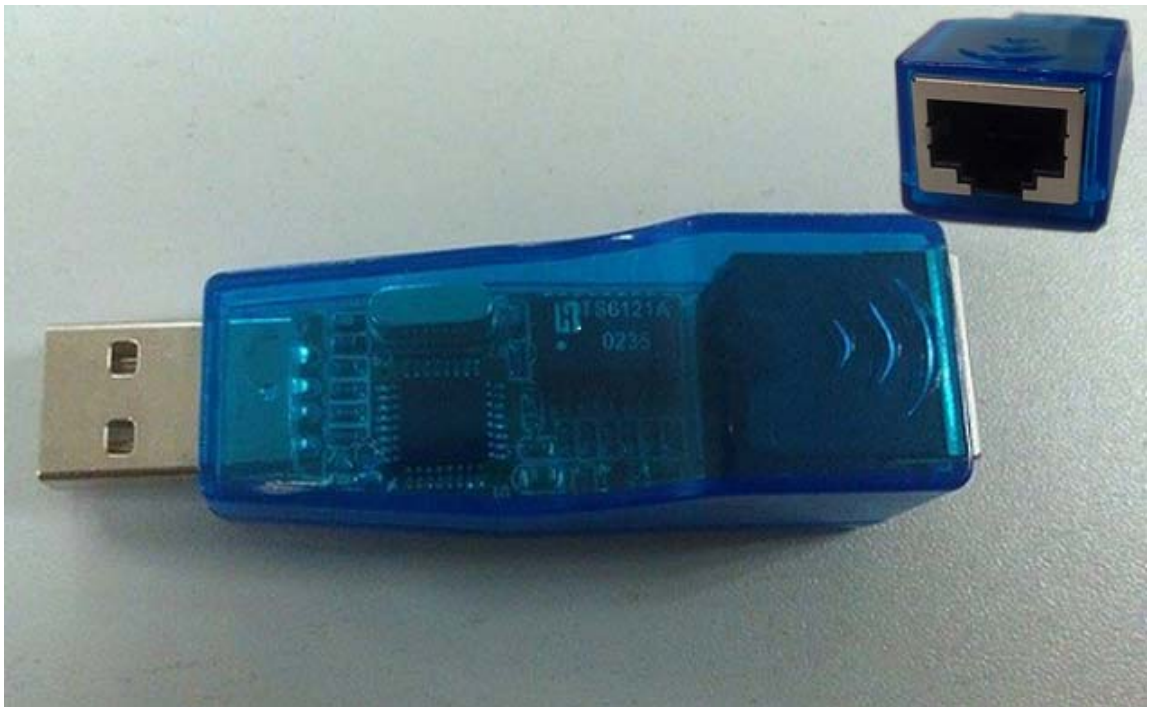
4.2.3 Insert External 3G by USB host.

4.2.4 Choose Mobile network, then wait for the 3G network connection, soon you can access network via 3G.

4.3 Network Access by Ethernet

4.3.1 Wi-Fi has priority to Ethernet, So turn off Wi-Fi first if you want to use Ethernet.

4.3.2 Use USB-Ethernet Interface which is shown as below to connect device with Ethernet cable.



4.3.3 Access **Mobile network setting**, click “More -> Ethernet -> Use Ethernet” and make sure “Use Ethernet” was chosen, then wait for Ethernet connection, soon you can access network via Ethernet.

4.4 Network Access by VPN

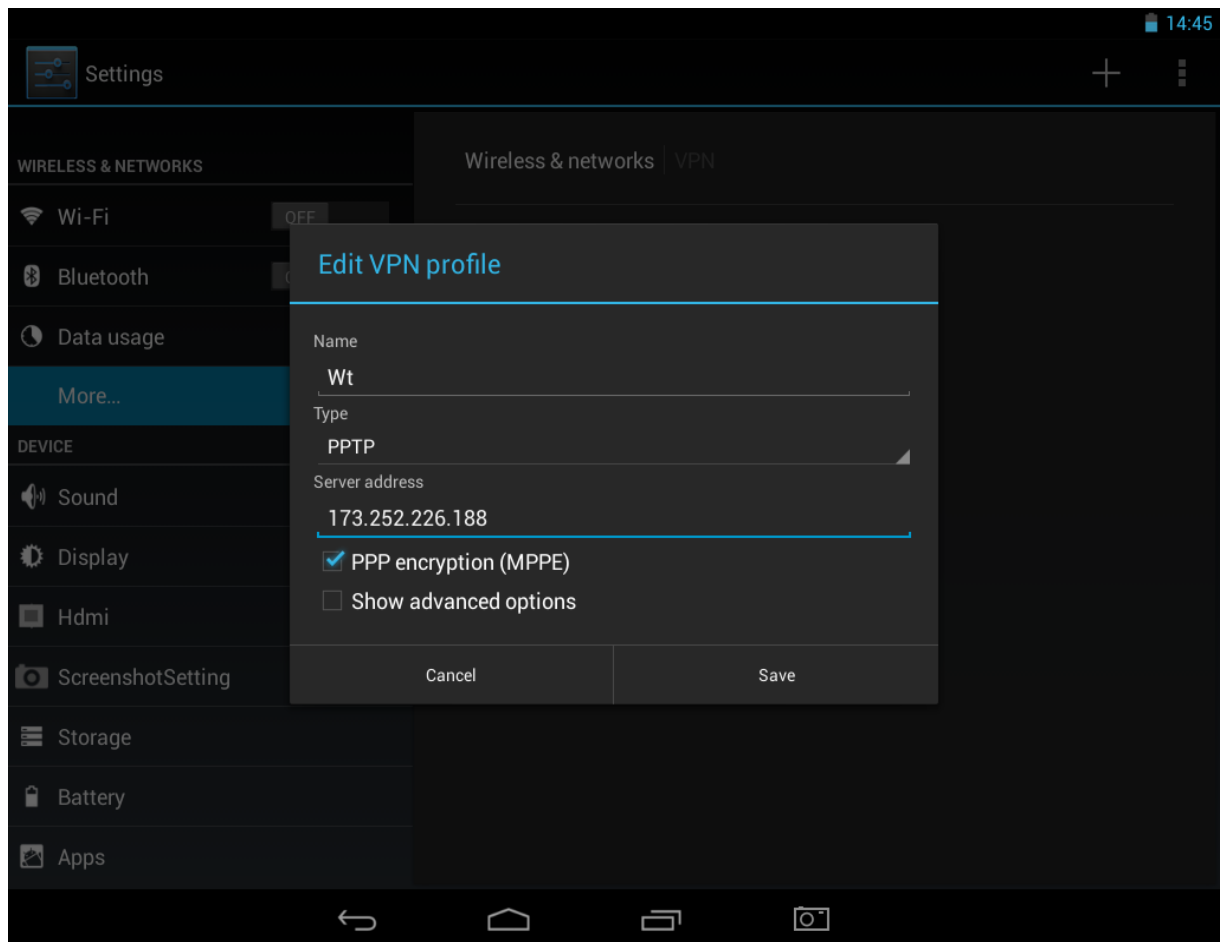
4.4.1 Register a VPN account on a free web-sit such as <http://173.252.233.132/home.sm>, especially, make sure the state of your VPN account is open.

4.4.2 Make sure your device has connected an available network which can be accessed via Wi-Fi, 3G or Ethernet, then access **Mobile network setting**, enter **Wireless & Networks**,

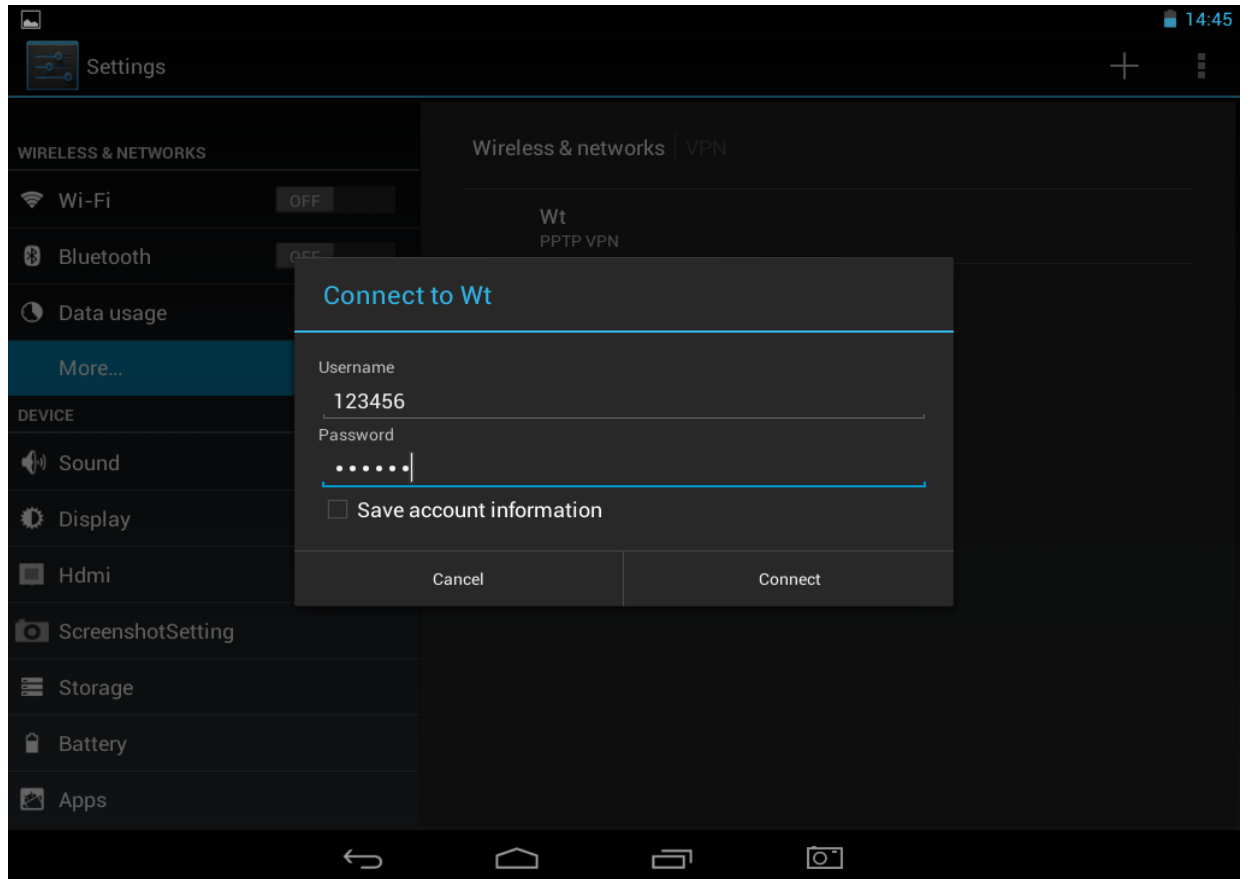
click “More -> VPN”, maybe it will remind you to set a lock screen PIN or password.

Following steps are to configure VPN network:

4.4.3 Firstly, click “add VPN network”, fill in VPN network name and server name (get these info from your VPN account) in pop-up dialog box. Click Save to exit.



4.4.4 Secondly, select the network just added and use your VPN account to fill out the following dialog .Click Connect to exit. Wait for VPN connection, soon you can access network via VPN

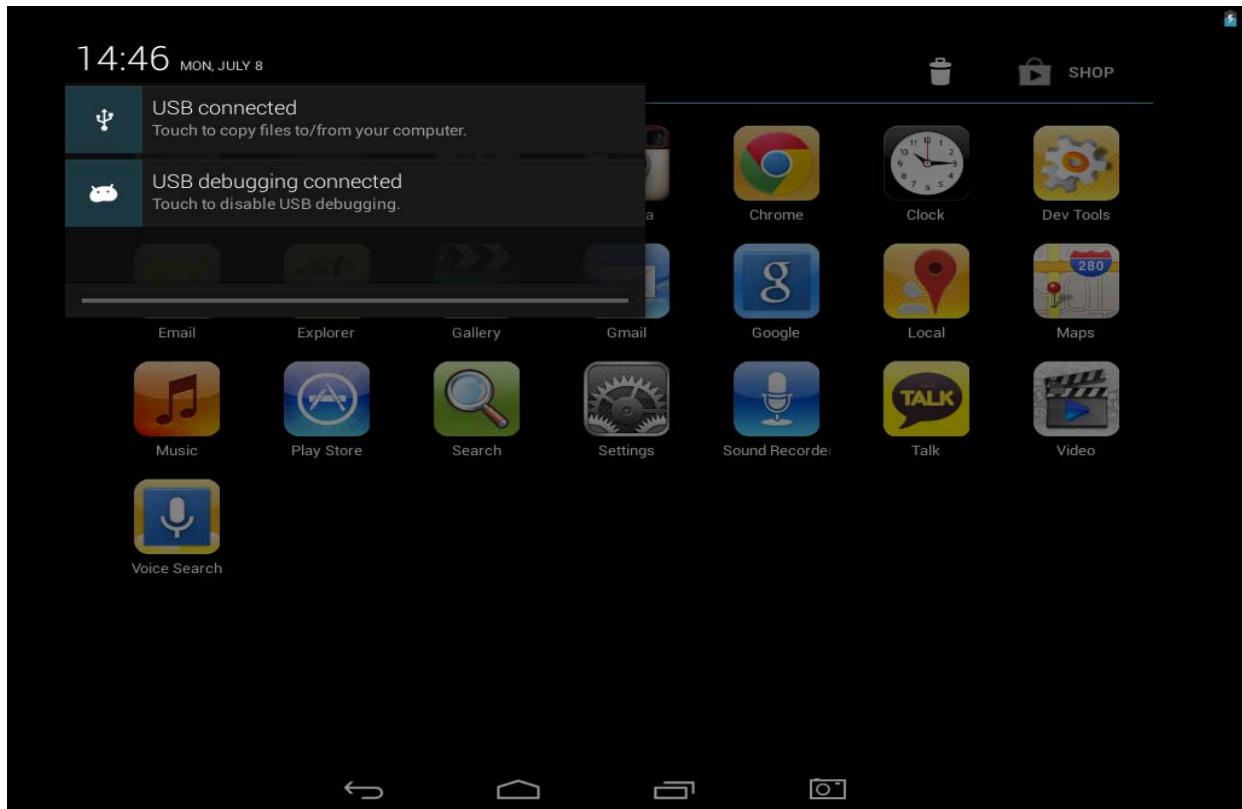


5 Storage

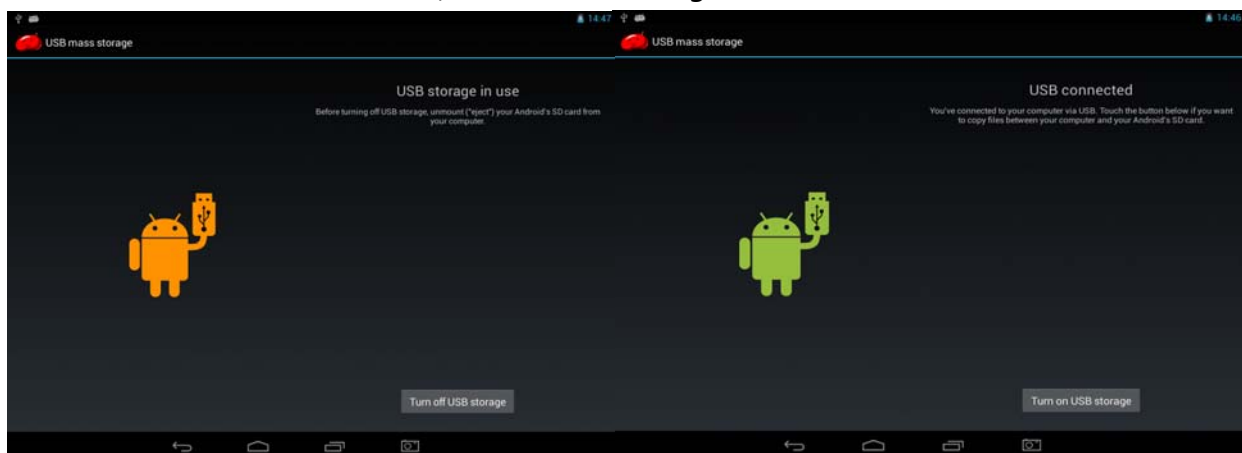
Connect the device to computer by USB Cable, there will be notification in the status bar that ***USB connected.***



Choose ***USB Connected***



Choose **USB Connected**. Then, **Turn on USB storage**.



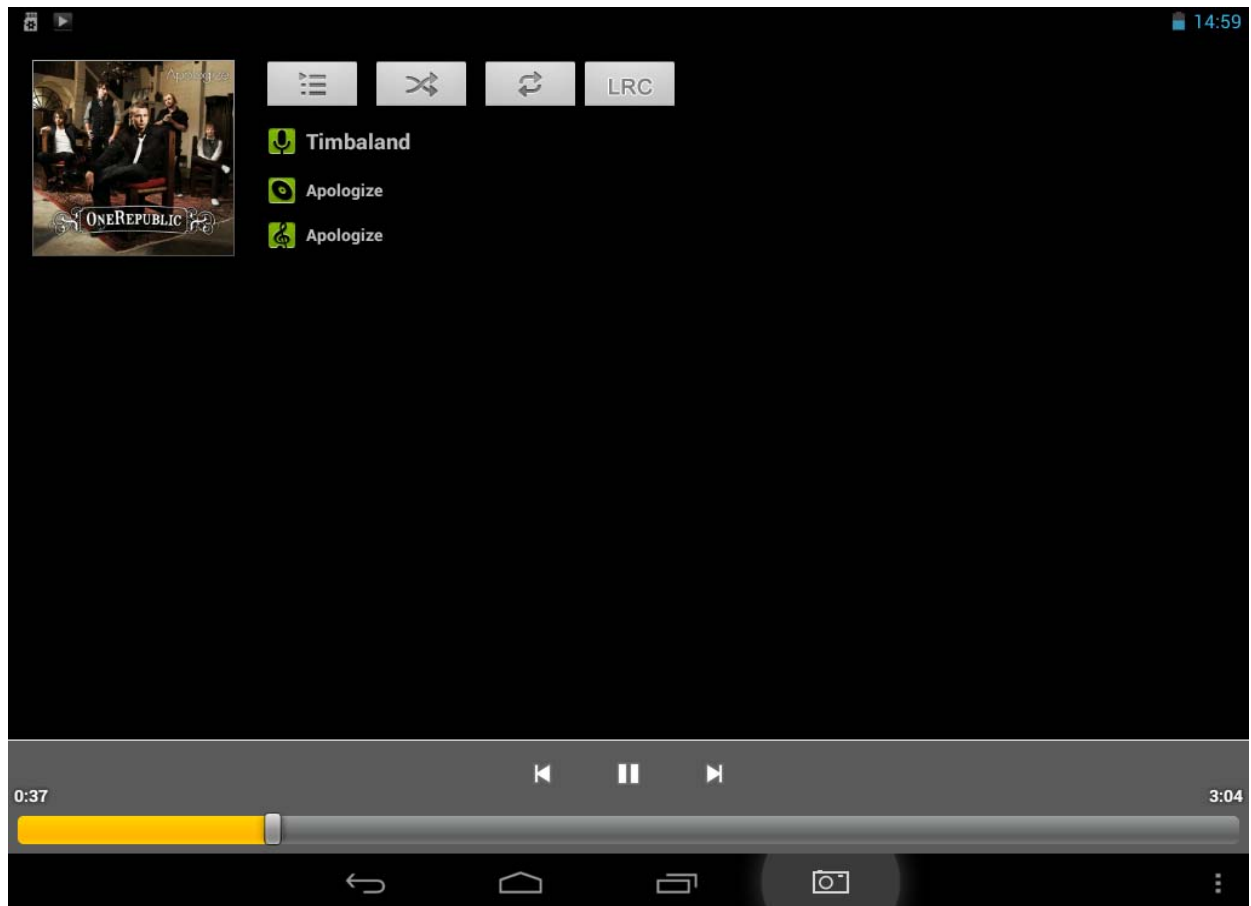
The left picture shows that device storage content could be viewed and modified from computer.

The right picture means that device storage content could NOT be viewed or modified from computer.

6 Main Functions Introduction

6.1 Audio Function

Enter the music player: In music player mode, click the favorite in the list to play music as shown in the following picture



Drag the playing progress bar , to adjust the playing process.

Instructions of the buttons in the Music player

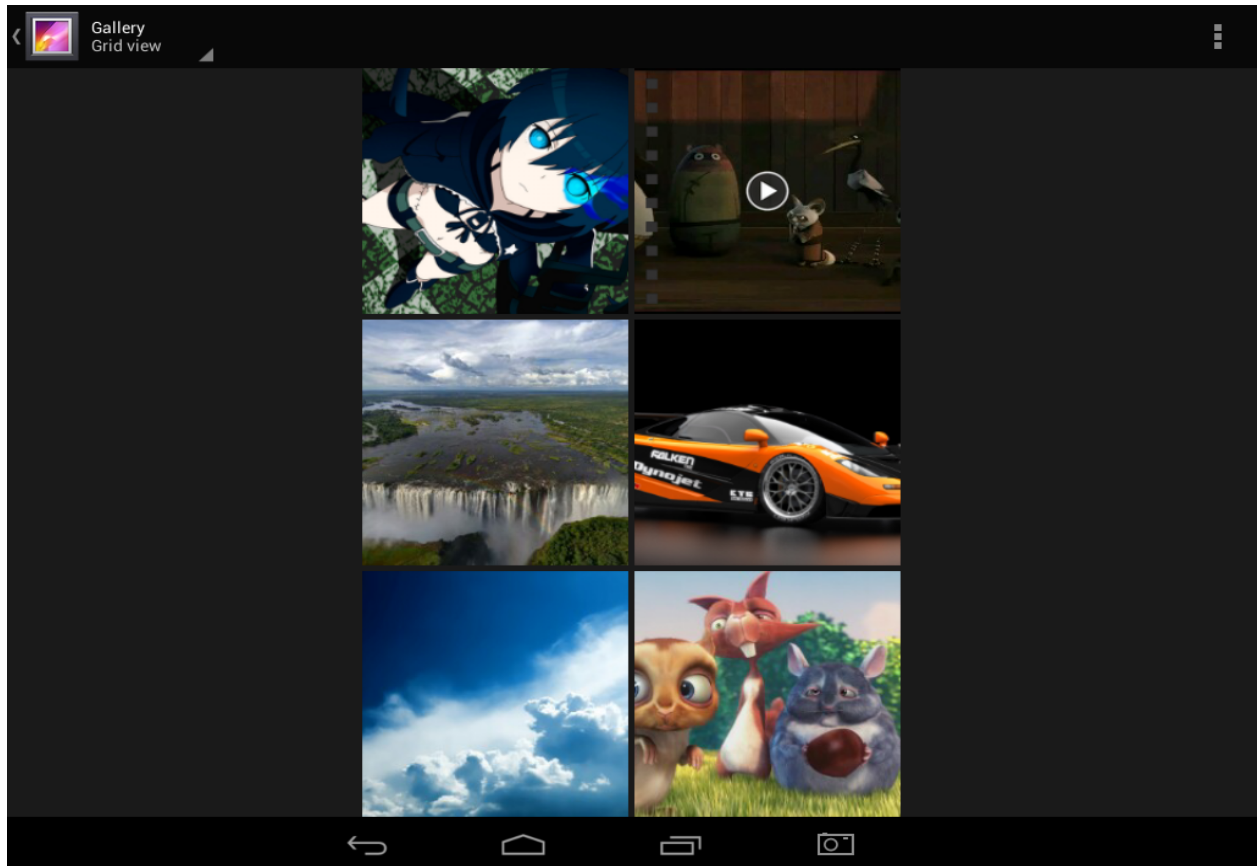
Button	Instruction	button	Instruction
	Artist		Album
	Song		Playing Music list
	Random Play		Loop playback
	Play the last song		Play the next song
	Pause		Play
	Lyrics		Now playing

- When no music files in the audio player playlist, the system will automatically load the music files from the SD card or internal storage to the audio player playlist after turning on the audio player. The playlist as shown in the above figure
- If more songs in the Music playlist area, slide up/down the touch screen to page up/down
- Click the favorite in the list to play music.

- In the music playing interface, click  enter the audio playing list.
- Drag the playback progress bar  to adjust audio playback progress.

6.2 Picture&Video Function

- Click the Gallery to enter the viewing interface
- The system will automatically load the photo/video files from the SD card or internal storage to the photo/video browsing list after opening the Gallery.

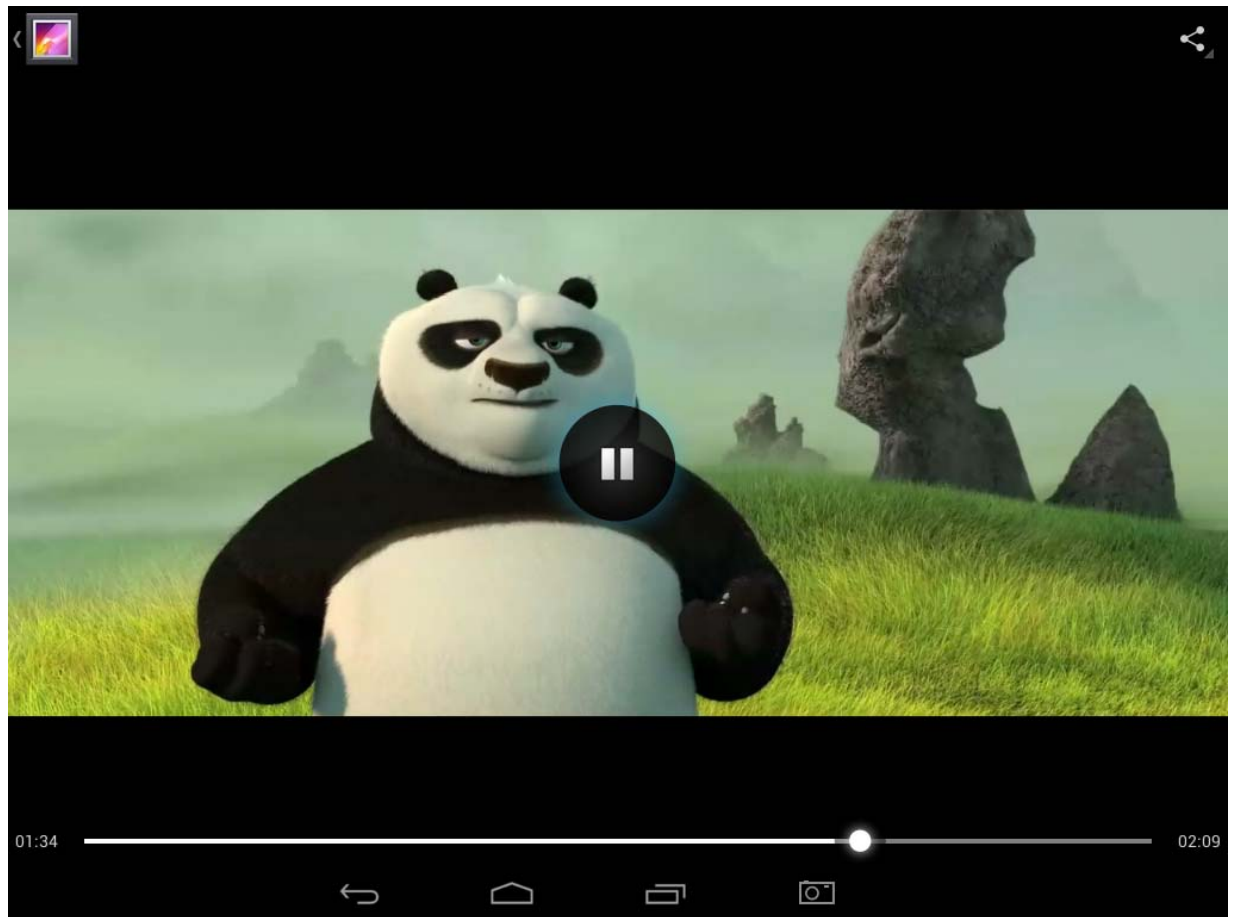


6.2.1 Picture Function

- Click picture directory will list all pictures.
- Click chosen picture will display single picture
- Click menu button on right top corner, the photo can be set as wallpaper, can be edited and display by slideshow

6.2.2 Video Function

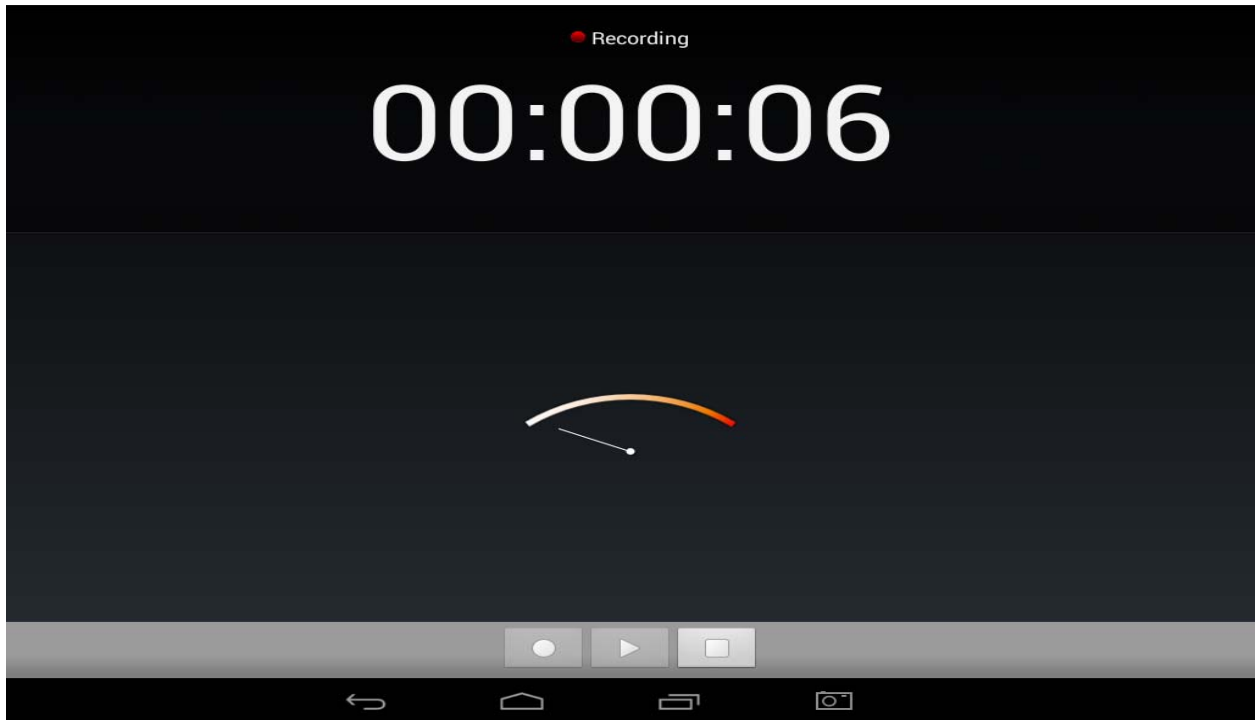
- Click video directory will list all videos
- Click the chosen video will play the video.



- Drag the playback progress bar  to adjust video playback progress.

6.3 Record Function

Click the record icon  to enter the record interface, click record button  to start recording, click this button  to stop recording, the system will remind you to use this recording or give up, please select manually.



6.4 VoiceSearch Function



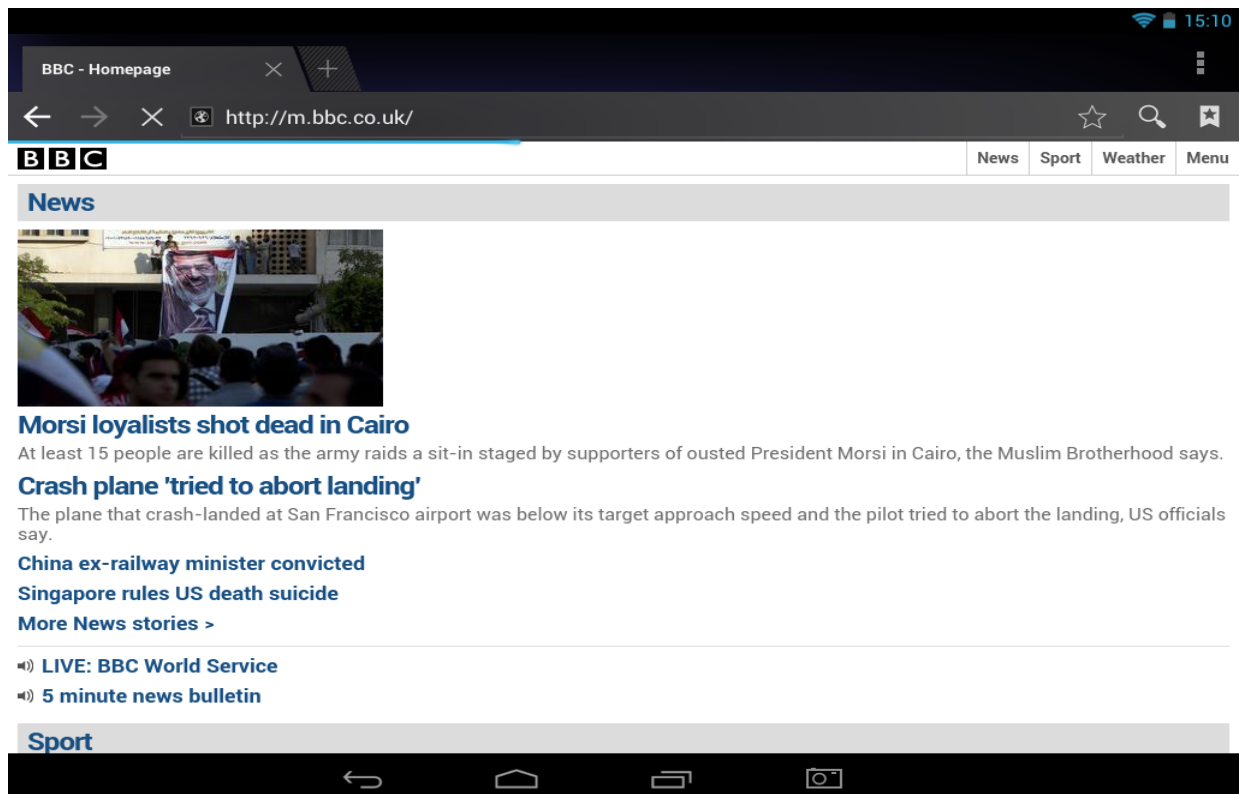
Click the VoiceSearch icon to enter the voiceSearch interface, When it comes to



start speaking such as“ New York”, When it comes to your words and display the searching results.



stop speaking, Google search will identify

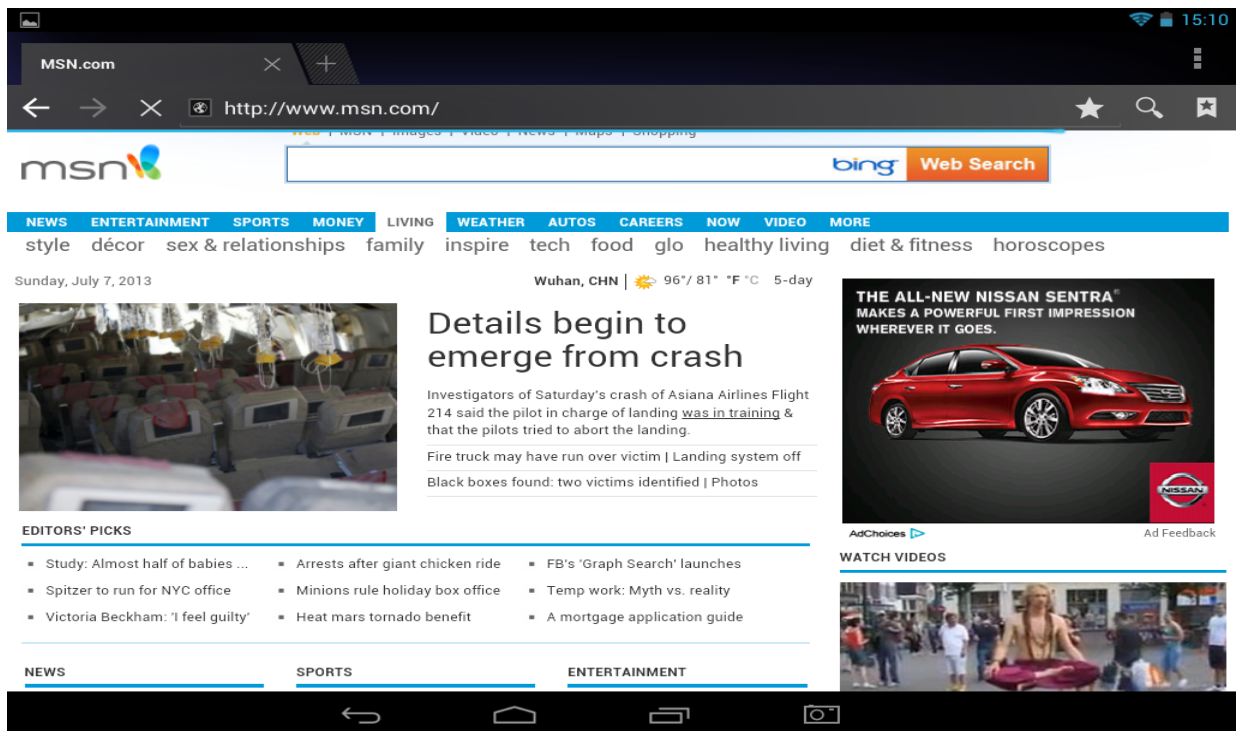


6.5 Internet Browser

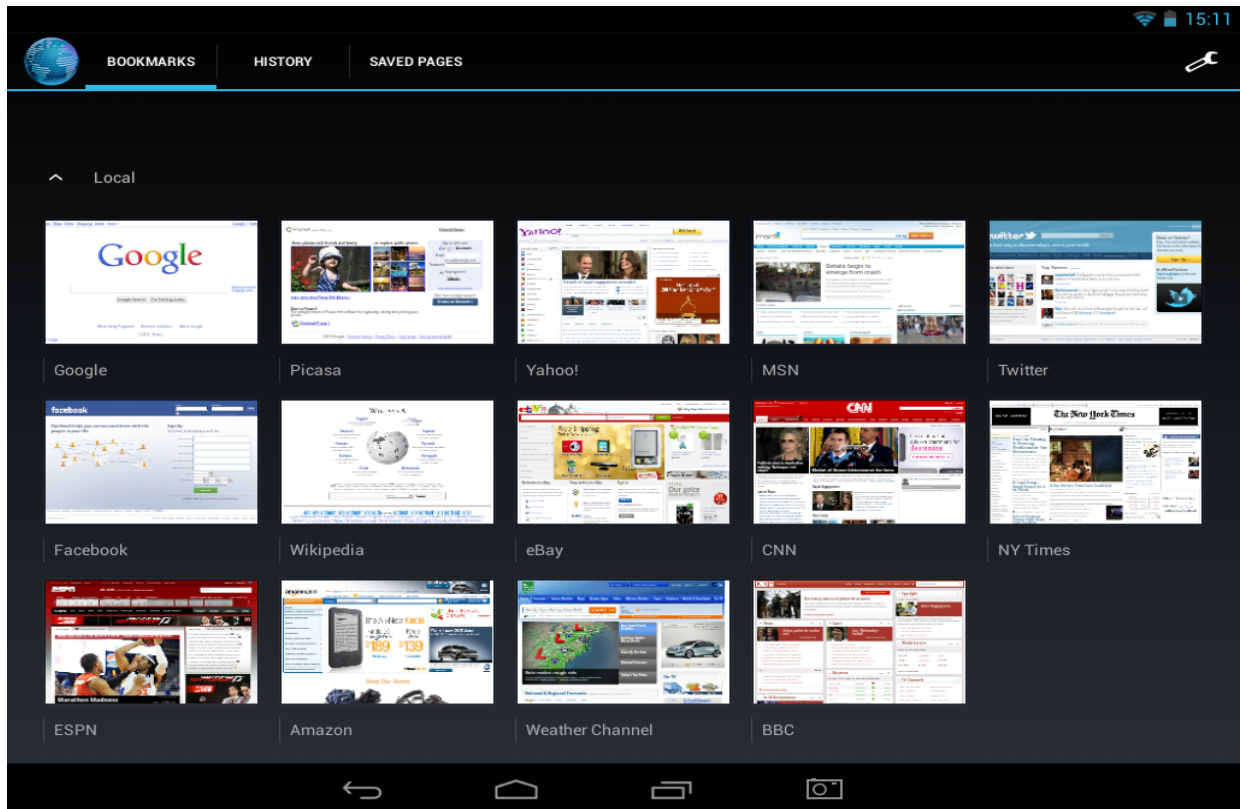
- Before you use internet browse function, please make sure your network is connected. See *network access* guidance part.



Click Browser icon to enter to the interface, click the address bar and input website and click Go to enter a corresponding web page, you can view the corresponding website information.



- Click  icon to view bookmark and history record.
- Click menu icon  to access settings



- The device also supports other internet browsers, detail functions of those internet browsers refer to their own instructions.

6.6 Email Function

- Before you use email function, please make sure your network is connected. See *network access* guidance part.
- When you firstly use this function, you need to add an email account to the device.
- Add portal sites email accounts. (Example: Gmail, MSN, Yahoo, etc.)
Take Google email account for an example here.
Account: huaruiian@gmail.com
Password: *****
- For portal sites email accounts, directly input your email address and password, then click next.
- After successful connection, input *Account Name* and *Your Name*. *Account Name* means the name of this account in the device, *Your Name* means the displayed name of your email in receivers' account.
- Then you will access the account. Click email titles to read emails, long press email titles to access options.
- Click menu icon  to access settings

Refresh  : Checking new emails.

Compose  : Write new emails.

Folders: Manage emails to different folders.

Accounts: View accounts in the device, add new accounts, delete accounts, and set main account.

Accounts settings: More options for email account.

6.7 Calendar

Click Calendar icon to enter calendar interface.

- In calendar mode, press and pull up/down the screen to reduce/increase the Months; or to turn the pages.
- Auto adjusts Years when the month exceeds December or January.

Click  to return to main menu.

6.8 Alarm Clock

- Click Clock icon to enter time interface, then click the clock to access alarm interface, and you can add new alarms or edit former alarms.
- Long press former alarms to choose turn alarm on/off, edit alarm, and delete alarm. Click alarms to edit alarm.
- You can edit alarms' time, repeat mode, ringtone, and label.

In alarm interface, click menu icon  to access settings. The following items could be set.

6.9 APK Installer

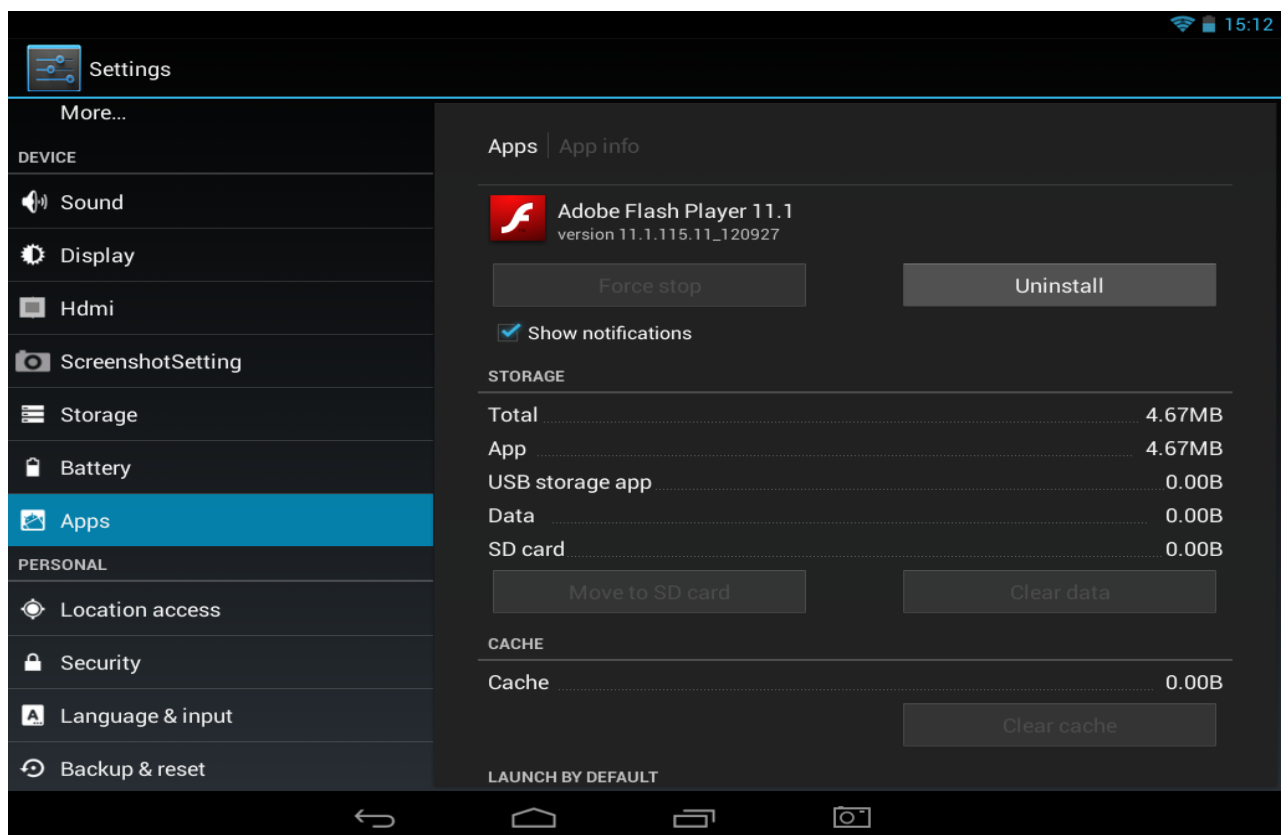
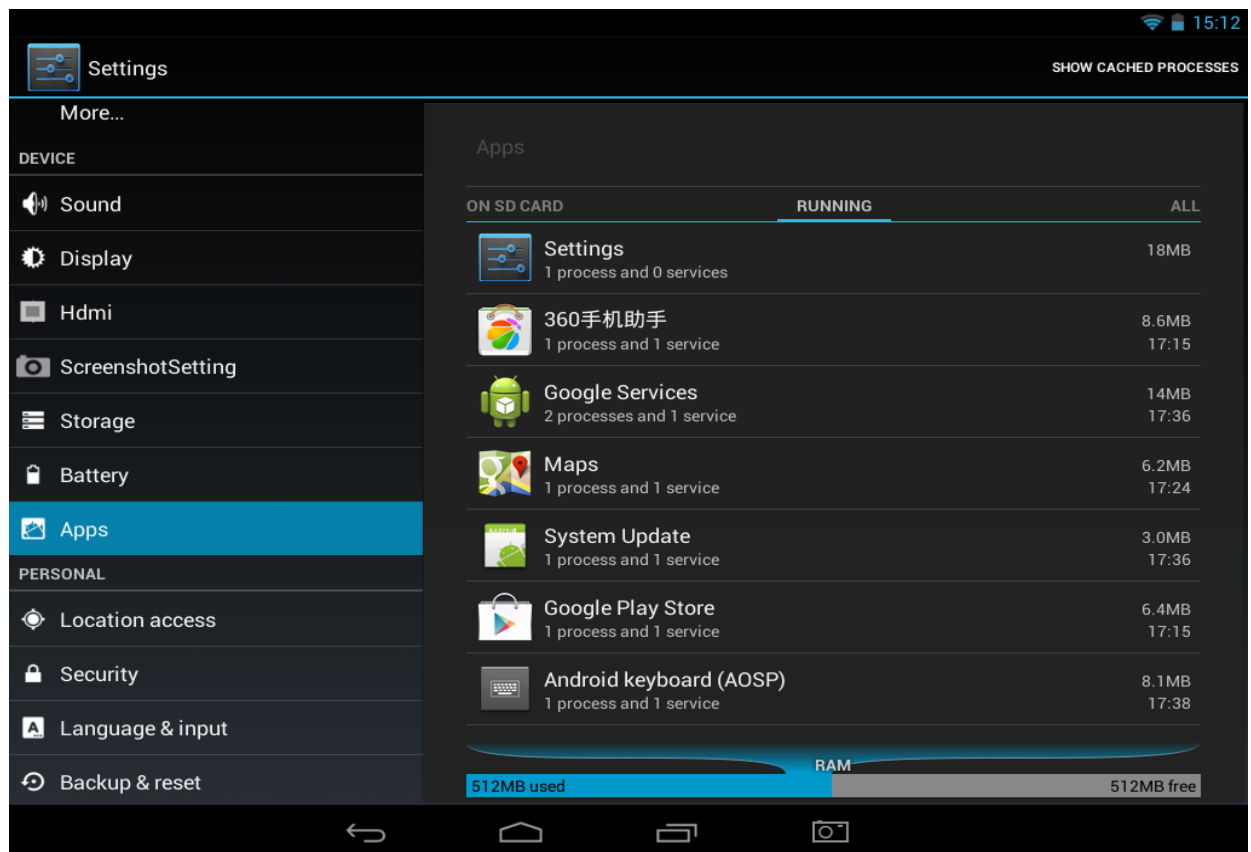
- This device supports the third party's Application Package (APK format) based on Android OS. Many Application Package can be downloaded from internet, or copied from other devices into the storage.
- If the Application Package is not downloaded from Google Android Market, you should operate the following steps before installation. Please check Settings –Security, make sure_Unknown sources is chosen.
- Browser your files through File Manager , Choose the file you want to install APK, press prompted to install

6.9.1 Install: Click Install, enter into the APK installer interface.

- Internal storage means built-in Flash memory, SD card means inserted T-Flash;
- After entering, select the APK format setting program in the right side, click the application to install, back to the main interface when complete this operation, then it finished the installing, and there will be a relevant icon in application list.

6.9.2 Manage: Click settings and Choose APPS

- Click the APPS, Choose the file you want to manage
- Click the software, uninstall the software.

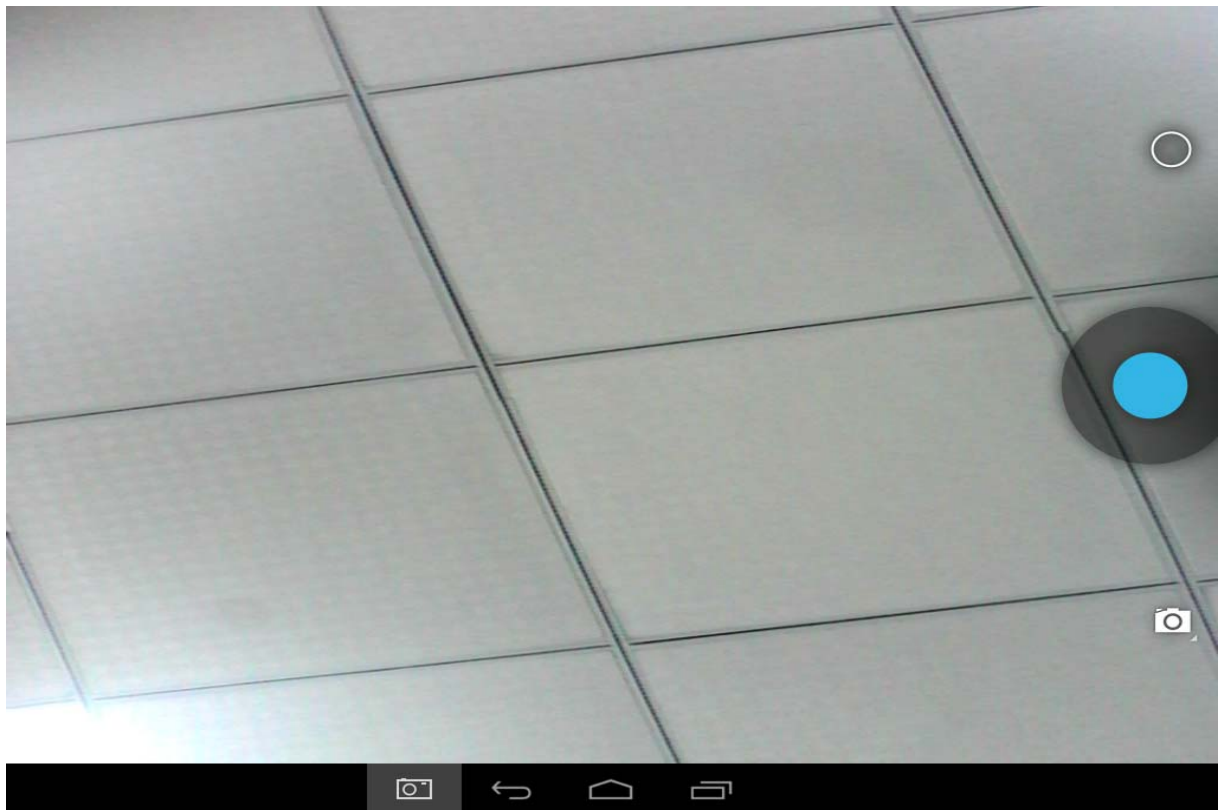


6.9.3 Exit: Go back to the main interface.

【Note】 All installed applications will be shown in application list menu.

6.10 Camera

This machine is equipment with camera in the front; you can take photograph and record video clips.



- Click on the applications tab to display all applications, then click "take photos" or "camera shooting" into the shooting model.
- Before filming, you can click on camera's work environment to adjust settings, like: white balance, photos size, photo quality, point mode etc.
- Click on  button to start or end shooting.
- The photographs or video can be previewed in the preview window.
- If you want play the video you shot, turn on the video player and choose the video you want to play.
- If you want to see the photograph you taken, turn into the photo model and choose which pictures you want to see.

7 System Settings



Click setting icon  to enter system settings, then you can change wireless & networks, sound, display, hdmi, ScreenshotSetting, Security, Applications, accounts & sync, Backup&reset, Storage, language & Input, date & time, Battery and About Tablet.

7.1 Wireless & Networks Setting

See Section 4.

7.2 Sound Setting

Adjust Volume, Ringtone, Notification, touch sounds and Screen lock sounds.

7.3 Display Setting.

Adjust Brightness, Auto-rotate screen, Wallpaper, Screen timeout, Font size, screen adaption mode.

7.4 Screenshot Setting

Select delay time to capture the screen, Set the location of screenshot storage, Show the screenshot button in the status bar .

7.5 Security Setting.

In this Setting, you can set up screen lock and device administrators.

7.6 Applications Setting.

Manage applications, check storage and Memory usage.

【Note】 If you want to install applications which are not downloaded from Google Android Market, you should turn on **Unknown sources** in advance.

7.7 Accounts & sync Setting.

Manage accounts in the device.

7.8 Backup&reset Setting.

Back up data, and reset factory default.

7.9 Storage Setting.

Check storage use

【Note】 Before you fetch out TF Card (if you have inserted TF card), please un-mount TF card first, in case that some applications will arise problems.

7.10 Language & Input Setting.

In this setting, you can change the language of system, and choose keyboard inputs.

Notice: If you have installed an input and you want to use it, please remember to turn on it in this setting (All inputs could be turned on here). Long Press the blank where you want to type, it will popup to choose inputs.

7.11 Date & time Setting

Adjust date and time.

7.12 Battery Setting

See battery information.

7.13 About Tablet Setting.

Check device information.

8 FAQ

1) How can I change languages if I mistakenly choose an unknown language?



•Find setting icon in Menu Page to enter Settings.



•Then, choose icon to enter language & keyboard setting, the first option is language setting.

2) How can I change input when I am typing?

Long Press the blank where you are typing, there will be popup to choose inputs.

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

•By default, 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.

4) The machine can't be turned on.

•Check the battery and charge it if there is no power.

•Connect the machine to AC Adapter.

•Contact the seller if the machine still can't be turned on after charged.

5) There is no voice in the earphone.

•Check if the device is in Mute mode.

•Check the volume setting in case it is 0.

•Check the connection of earphone.

6) Why I can't install applications?

Please check **Settings – security**, make sure **Unknown sources** is chosen.

7) There is Error Codes on the screen.

•System error, restart the device.

•The language you are browsing is not supported by built-in languages, please contact the original manufacturer to debug.

8) There are problems of system, many popup of error.

- Restart the device by POWER button for 10 seconds, the device will restart
- If you have restarted the device and error popup still exist, you can check active applications to see if there is any unknown application, uninstall it if any.
- There may be virus in the device, please install security applications and protect your device.

- If you have problems after above operations, the device's firmware needs rebuilt (the operation is named "flash").

【Note】 Before you flash the device, please back up your storage, the flashing will make all settings and files turn to factory default. Flashing operation need flashing tool and firmware, please contact original manufacturer for flashing operation.

FCC STATEMENT

1. 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.
- (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.

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.