

## Content

Content.....	1
1 Introduction .....	2
1.1 Acknowledgment.....	2
1.2 Announcements .....	2
1.3 Safety Instruction .....	3
2 Device Introduction .....	4
2.1 Device Operation and Preparation.....	4
2.2 Device Status and Reminder .....	4
3 Quick Start Guide .....	5
3.1 Keys Function.....	5
4 Operation Technique .....	9
5 Multi-Media.....	26
5.1 Music player.....	26
5.2 Video.....	26
5.3 Photo Gallery.....	26
5.4 Camera.....	26
5.6 Email.....	27
6 Other Applications .....	28
6.1 Clock.....	28
6.2 Calculator.....	28
7 Installation of Procedures .....	30
7.1 Installation.....	30
7.2 Uninstall.....	30
8 Trouble Shooting .....	30

# 1 Introduction

## 1.1 Acknowledgment

Thanks for your purchase of our product, 7" high definition tablet PC. Its CPU is Quad-core Cortex –A7, which apply dominant frequency 1.3GHz; it is based on Android4.2 operation system, and easy to expand the third application procedure.

The product is designed with various functions, including WIFI, Camera, and Android OS and so on. It is easy to achieve wireless communication and internet; you have access to surf the internet anytime and anywhere. The manual systematically introduces the functions, use techniques and announcements, please read this manual carefully before use of device.

## 1.2 Announcements

### Preventive maintainance

- Please always keep the device dry. To avoid the device short trouble, corrosion fault and electric short, please prevent the device, battery and charger from water and moisture, and don't operate the device or charger by wet hand.
- Please prevent the device, battery, charger from violent shock or shake to avoid Failure.
- Please prevent the device, battery, charger in overheating and too cold circumstances to avoid Failure.
- Never shock, throws, drop, and bend the device, Charger.
- Never disassemble the device and accessories arbitrarily, otherwise the device and accessories are not in our company warranty scope.
- Pattern lock and password forget by customer cases will be on chargeable basis.

### 1.3 Safety Instruction

Before the operation of the device, please read this chapter and teach your kids about these information. For further details, please refer to the safety instructions and announcement.

- Never use the device when driving car, in order to ensure safe driving.
- In the medical area, please follow related rules and regulations. Please shut down the device when it is near to the medical area.
- To avoid the wireless signal to interrupt the plane, please shut down the device or use airplane mode when you are boarding in a flight.
- To avoid electronic equipment failure, please shut down the device in the vicinage of high-accuracy electronic equipments.
- Please don't disassemble the device and accessories. Only authorized agent has access to service the device.
- Please keep the device far away from magnetic equipments, the radiation of device may erase the data stored in the magnetic equipments.
- Never use the device in the vicinage of high temperature, inflammable gas (gas station).
- Protect the device and accessories from kids reach scope, and avoid the kids to use the device without parents' supervision.
- Please comply with related rules and regulations, and respect others' privacy and legal rights while using the device.
- Please strictly adhere to related instructions in the manual when using USB cable to ensure the safety of the device or PC.

## 2 Device Introduction

### 2.1 Device Operation and Preparation

#### Battery Charging

If this device is first used, please use AC adaptor to charge it fully..

1. Apply the power adpter to charge for device.
2. Check power icon.

### 2.2 Device Status and Reminder

#### Reminder icons

When some reminder or notification message appears on the notification pane, please click column and slip the screen to open the reminder list. Choose the menu you need, and confirm the information. Then you can close the reminder window through clicking the column to slide up. Please refer to below status icons:

	new email		Airplane Mode on
	USB connected		downloading
	Return button		Home button
	display recently-used application		

Picture 2.1

#### Reminder board

Reminder icons will work while receiving emails, WIFI is open, you can open the reminder board to view the detailed information.

#### Open the reminder board

When the reminder column shows new reminder icon, please hold the column and slip down your finger, then the reminder board is opened.

## 3 Quick Start Guide

### 3.1 Keys Function

#### Keys Function Description:

<b>Power button</b>	Short press to sleep/wake up, long press to startup and shutdown.
<b>Volume</b> 	increase the volume
<b>Volume</b> 	decrease the volume
<b>HOME</b> (home) 	Click it in any interface will return to main interface.
<b>Back</b> (back) 	Click it in any interface will return to previous menu
<b>Menu button</b> 	This button will display in menu interface.
<b>display recently-used application</b> 	display recently browsed history

### 3.2 Startup and Shutdown

#### Startup

Long press **POWER key for three seconds**, you can enter into startup picture. The system enters into screen lock status, please unlock it.

#### Shutdown

1. Long press POWER, it will enter into shutdown window.
2. Shutdown window contains three options Power off, Restart and Silent mode..
3. Click Power off is the last step.

### 3.3 Open and Close of the Screen

**Screen will be closed on its own when no operation happens.**

1. Screen will be closed on its own if no operation happens for some time to save battery power
2. When screen is open, press **POWER** key, the screen will be closed immediately.

### **Open the screen when it is closed.**

If the screen is closed, short press **POWER** key to open the screen. The screen will be locked, slide the unlock icon to unlock the screen.

## **3.4 Usage of Touch Screen**

### **Device operating methods**

There are below methods to view the main screen, menu and application procedure in your device.

#### **Click**

When you want to use the screen keyboard typing or choose application in the main interface, you only need to touch it by your finger.

#### **Press on**

If you want to open some item( textbox or the link in the webpage), or shortcut and main procedure move, you can press on this item.

#### **Quickly slide or slide**

Quickly slide or slide indicates make quick vertical or horizontal movement by finger

#### **Pull**

Before you pull, you need to hold it with strength until you pull it into the position you want.

#### **Rotate**

For most pictures, you only need to rotate the device sidewise to change the screen direction from horizontal to vertical. For instance, when you are typing words and watching movies

#### **View notification**

Click the right bottom of device , drag it and view notification

#### **View system basic information**

Click the right top of device, drag it and view notification

## **3.5 Homepage**

### **The extended home page**

The home page can be extended beyond the wideness of screen to provide more space, which you can put new-added shortcuts and widgets. Click the blank space in home page then slide right or left to extend to the right or left of the screen.

## Desktop App Management

### Creat folder in desktop

1. To make a new folder on your home screen, stack one app on top of another
2. Click the stacked icon, you can unfold all apps

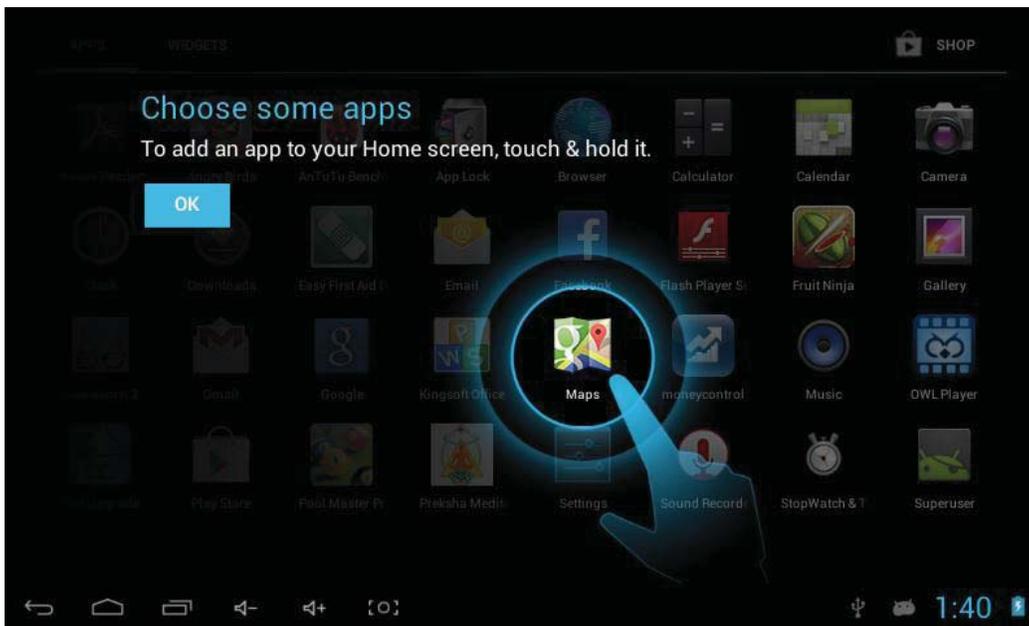
Click black frame “unname folder”, it will show hidden keyboard, you can rename this folder ( this operation is same as iphone IOS system), the apps in this folder can be adjusted location.

### Delete the icons in desktop

1. Long press the icons need to be remove, then on the right above of the screen, it will appear ✕ icons.
2. Drag the icon to the above of the remove icon, till the icon become red, then move your finger to delete the icon

## 3.6 Visit Application Procedures

Click  button, enter into main menu as picture 3.8; choose the application procedure you want to visit.



Picture 3.8

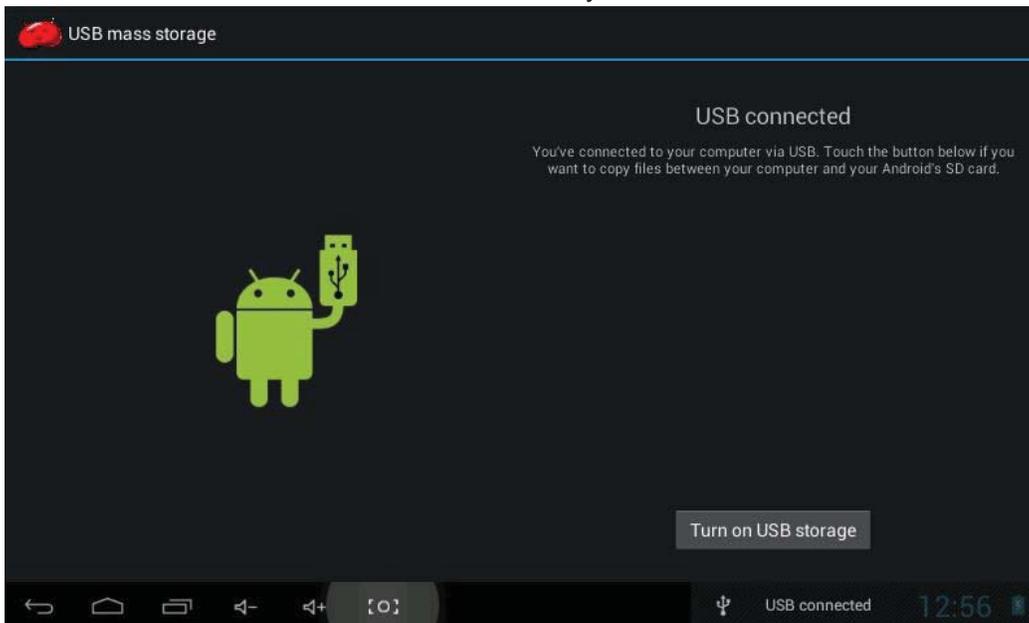
## 3.7 USB Connection

### Device storage configuration

Before transmitting documents, you have to conduct storage configuration for your

device:

1. Connect the device and computer by USB cable, the reminder column will show the notification.
2. Open the reminder board; please view Chapter 2.2 **device status and reminder** to learn how to open the board.
3. In the reminder board, click the “**USB Connected**”, it will as below **Picture 3.10**, then click “**open USB storage configuration**”.
4. Now the USB is connected successfully.



**Picture 3.10**

### **Copy the document into memory card**

1. Connect the device to computer with USB cable.
2. As device storage configuration, it is connected with computer successfully.
3. Open the “My computer” in your computer, check the items in “removable disc”.
4. Copy the documents you need into “removable disc”.
5. After copying finishes, click “shutdown the USB storage configuration” to uninstall.

### **3.8 Typing words**

#### **Use the screen keyboard**

When you start the procedure or choose the words or numbers edition, it will show the screen keyboard.

#### **Choose the typing method you want, as Picture 3.11**

1. Click **Setting** procedure application.
2. Click **Language and Keyboard**.

3. In the text setting area will reveal all the installed words-typing methods in your device.
4. Tick the typing method you want.

## 4 Operation Technique

### Enter widgets interface

In the application interface,click **widgets** on the above of screen, or slide the screen, it will swtich into widgets interface. Long press any widget to create its shortcut, then you can enter into the application through the shortcut icon.

### Create application shortcut icons in the desktop

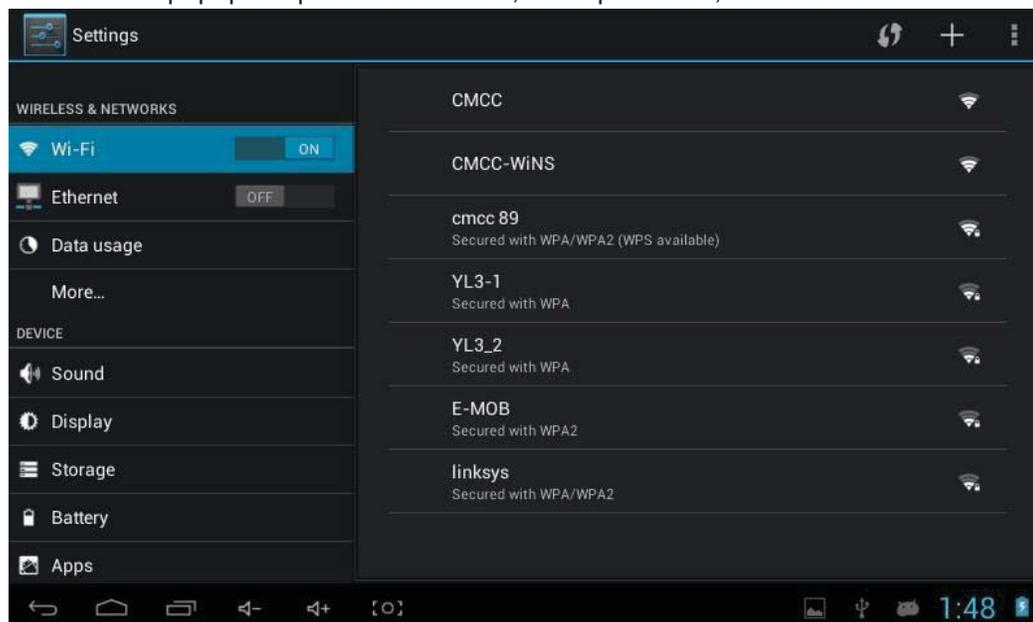
In the application interface or widgets interface, long press any icon to switch into desktop automatically, drag and hold the icon, you can move to any position in the desktop.

**note:** If the target position has no space, the widget won't be added in the main screen.

### 4.1 Wireless and network

#### 1. Build wifi connection

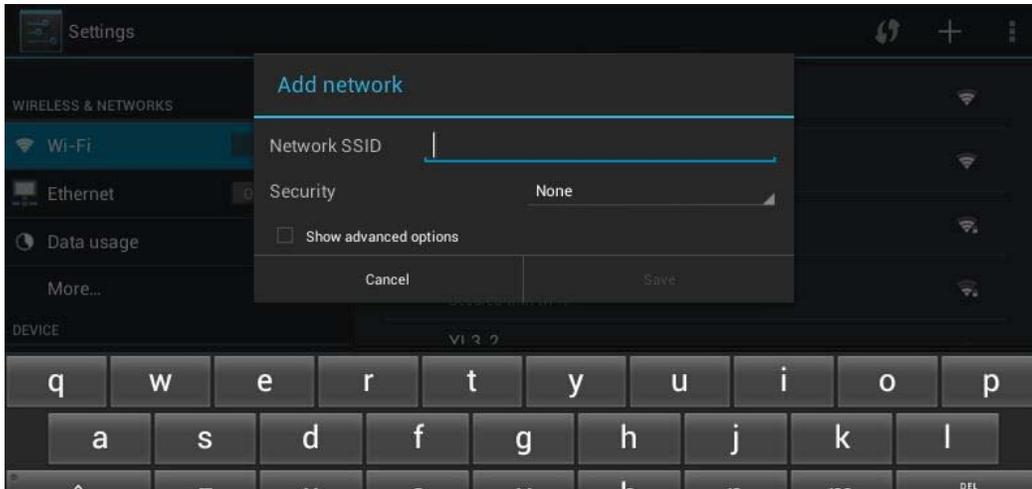
1. In the main menu or interface, choose **setting** application procedure.
1. Open Wi-Fi, device will automatically search the available Wi-Fi wireless internet. As **Picture 4.1**
2. Choose the Wi-Fi internet you want to connect, if it has password, it will popup the password window, enter password, click connect.



Picture 4.1

## 2. Add Network

- Click right top  icon in Picture 4.1, as Picture 4.2



Picture 4.2

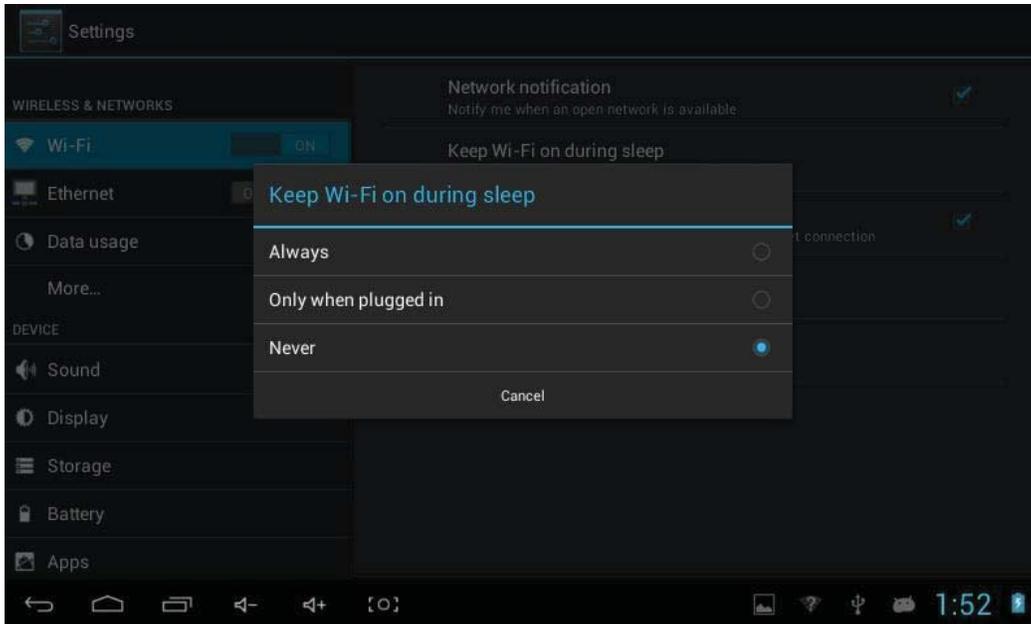
3. Input network SSID, the wireless network name, click save.

## 3. Network notice

1. Open network notice, when WIFI signal appears, the left top will show available WLAN network.

## 4. Keep Wi-Fi on during sleep

1. Click  icon in right top of Picture 3.14, click Advanced.
2. Click **Keep wifi on during sleep**; choose the condition keep WLAN connection. As Picture 4.3



Picture 4.3

## 4.2 Data Usage

View wifi data usage, as Picture 4.4



Picture 4.4

## 4.3 More...

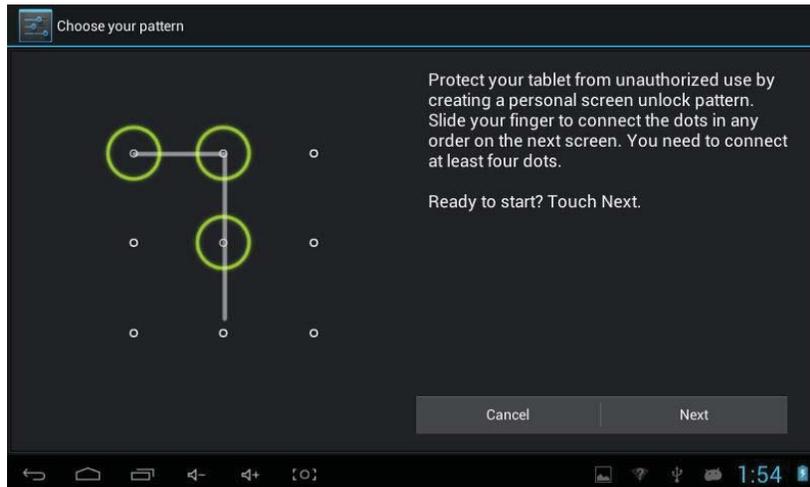
### 4.3-1 Airplane mode

Airplane mode can quickly turn off WIFI function, when you open airplane mode, WIFI can't read any signal, device will resume from previous state when you close airplane mode.

### 4.3-2 VPN

Open VPN, click Pattern icon , and you can protect your device from unauthorized

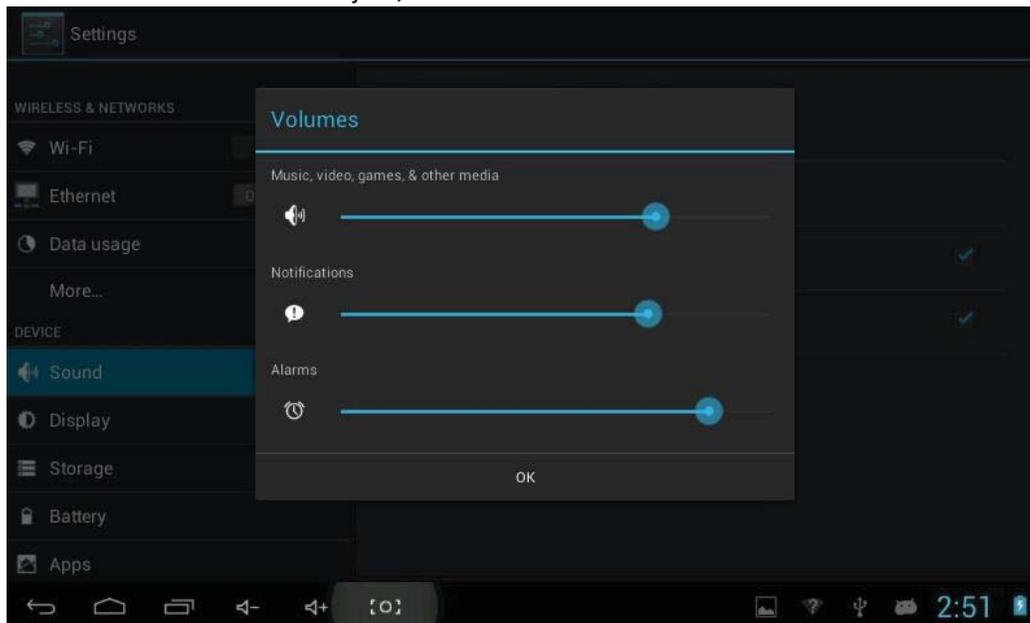
use by create a personal screen unlock pattern. Slide your finger to connect the dots in any order on the next screen. **Picture 4.5**



**Picture 4.5**

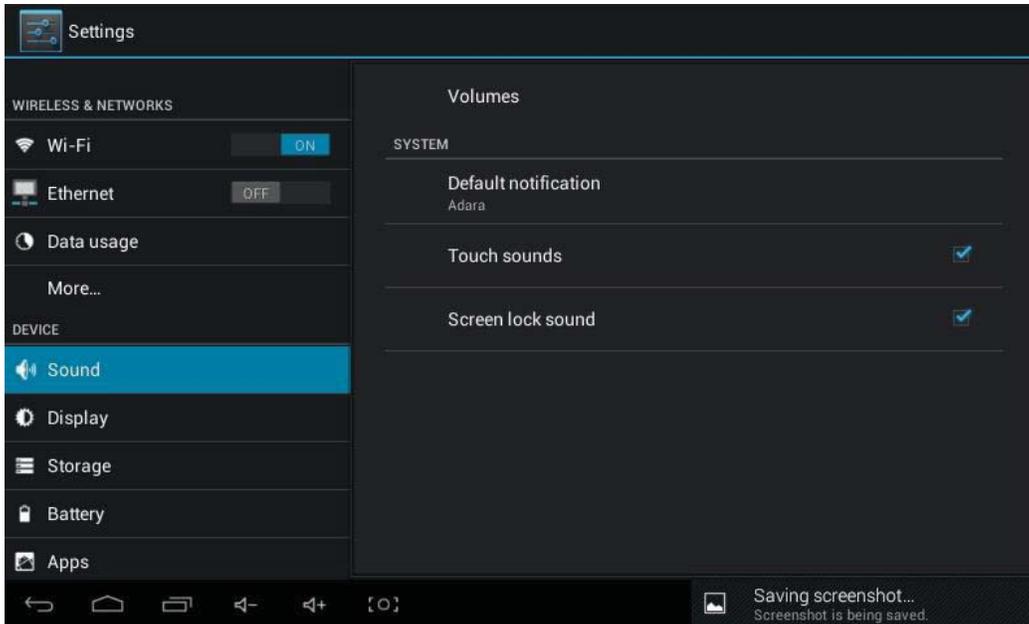
## 4.4 Audio

4.6-1 Click **Volume** to adjust, as **Picture 4.9**



**Picture 4.9**

4.6-2 tone and message settings, you can also use tick or not tick to select or cancel vibration and ringtone, touch volume, sound and touch screen lock vibration, as **Picture 4.10**

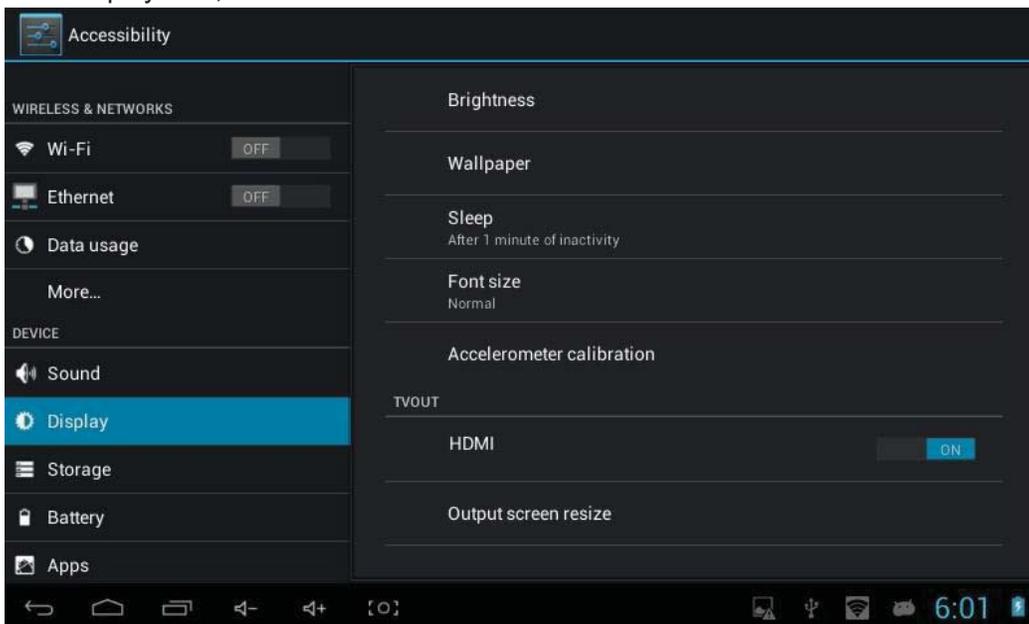


Picture 4.10

(Remark: Except general, silent, meeting, outdoor for you option, can't be set and adjusted.)

## 4.5 Display

Click display icon, show as Picture 4.11

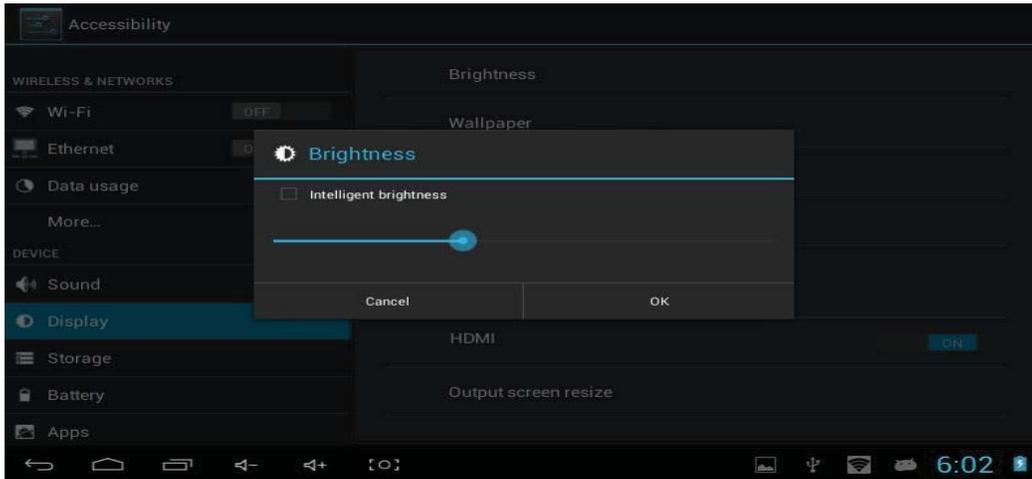


Picture 4.11

### 4.5-1 Brightness

1. Click **Setting** application procedure.

2. click **display**, choose brightness. Popups the brightness setting board, drag the portlito to adjust the brightness volume.,as Picture 4.12

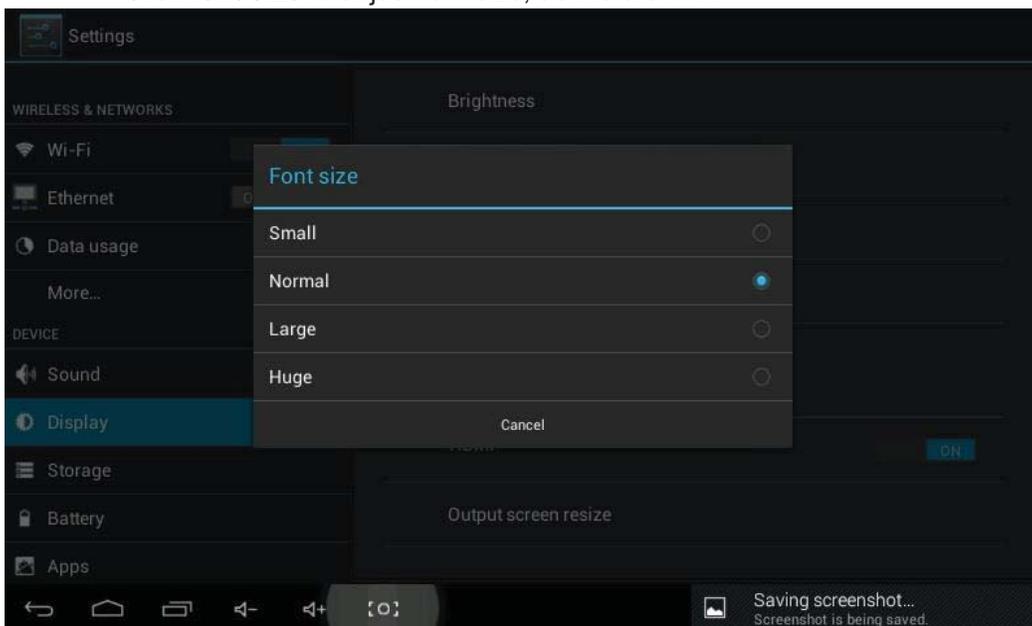


Picture 4.12

3. Click OK after adjusting brightness.

#### 4.5-3 Font size

Click **font size** to adjust font size, as Picture 4.14



Picture 4.14

#### 4.5-4 HDMI setting

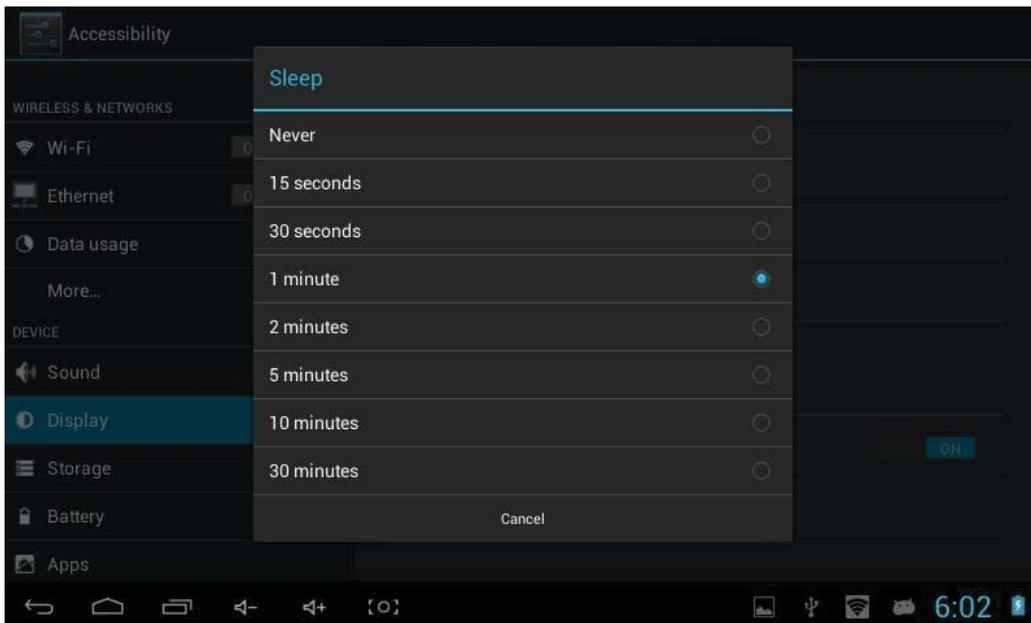
Connect HDMI and open HDMI setting, click video resolution to adjust resolution ratio. As Picture 4.15



Picture 4.15

#### 4.5-5 Sleep

1. Click **setting** application.
2. Click **display**,
3. Click “**sleep**”.
4. Popup screen standby time setting, choose the standby time you want to set, as **Picture 4.16**



Picture 4.16

## 4.6 Storage

Open **setting** application, choose **storage**, and choose default storage.

View SD card and DEVICE space

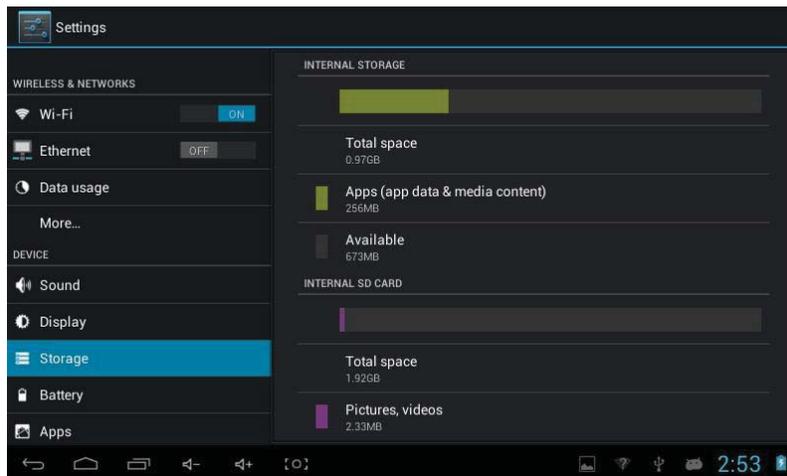
1. Enter into **setting** application.

2. Click **storage**, view storage space.

1. Internal storage

(1) System storage

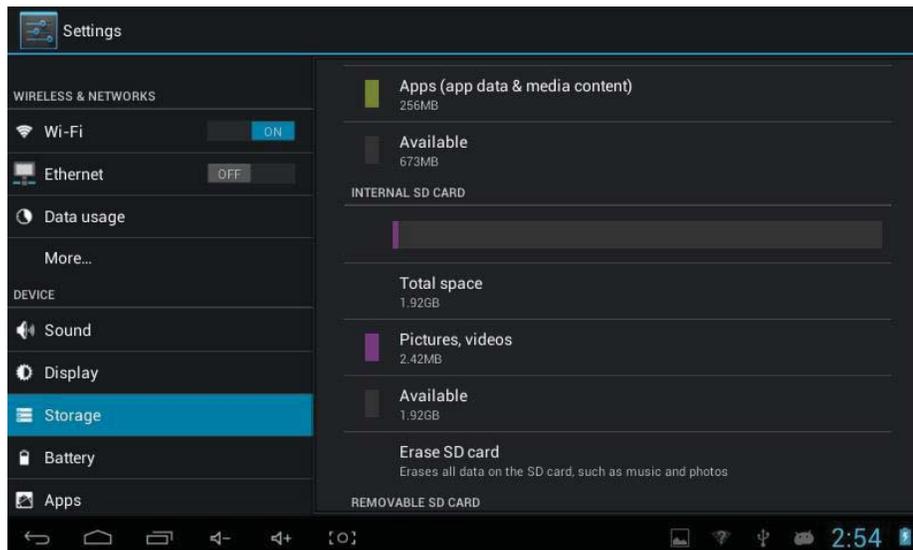
(2) System storage is available space left for system files, as Picture 4.17, it can't be viewed.



Picture 4.17

(1) . Internal storage

Internal storage is DEVICE NAND storage, as Picture 4.18, you can choose file to view in main interface.



**Picture 4.18**

### **Safely remove SD card**

1. Click **Setting** application procedure.
2. Click **Storage**.
3. Click **Remove SD card**.
4. Now it is safe to remove SD card.

Remark: Safely remove SD card to protect SD card, increase SD card lifetime.

### **4.7 Battery**

Click **setting** function, choose **battery**, you can view battery usage situation, as Picture 4.19



**Picture 4.19**

### **4.8 Application**

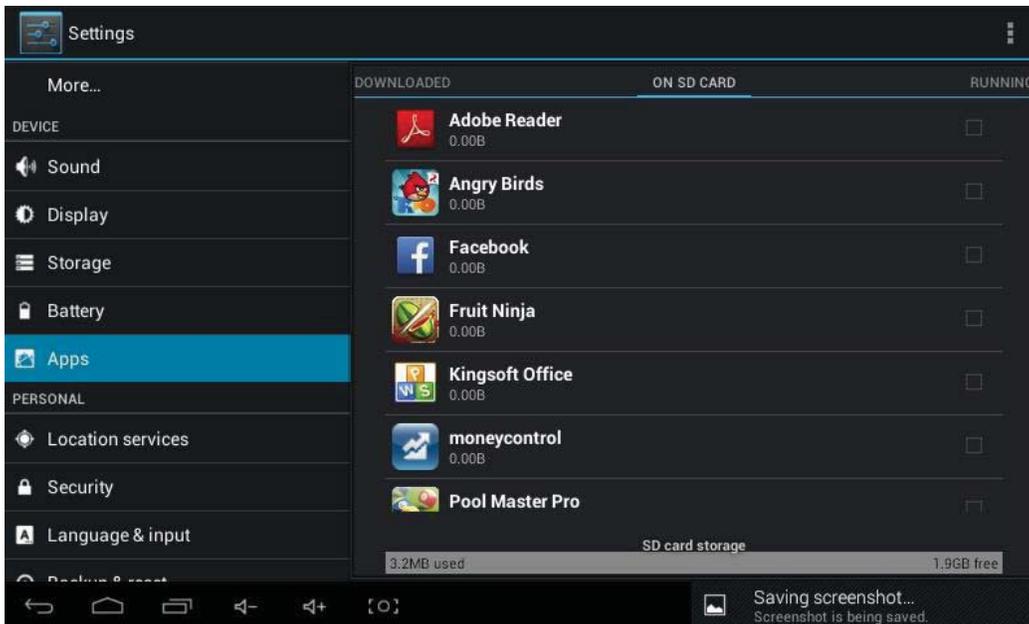
1. Choose **Setting** procedure in the application procedure list.
2. Choose **application**, after entering, you can manage and delete installed applications.

(as **Picture 4.20**)



Picture 4.20

1. View available space and used space of SD card storage, as Picture 4.21



Picture 4.21

2. View the using application, used space and available space, as Picture 4.22



Picture 4.22

#### 4.9 Location Access

Click setting application, choose location access, as Picture 4.23



Picture 4.23

#### 4.10 Safety Setting

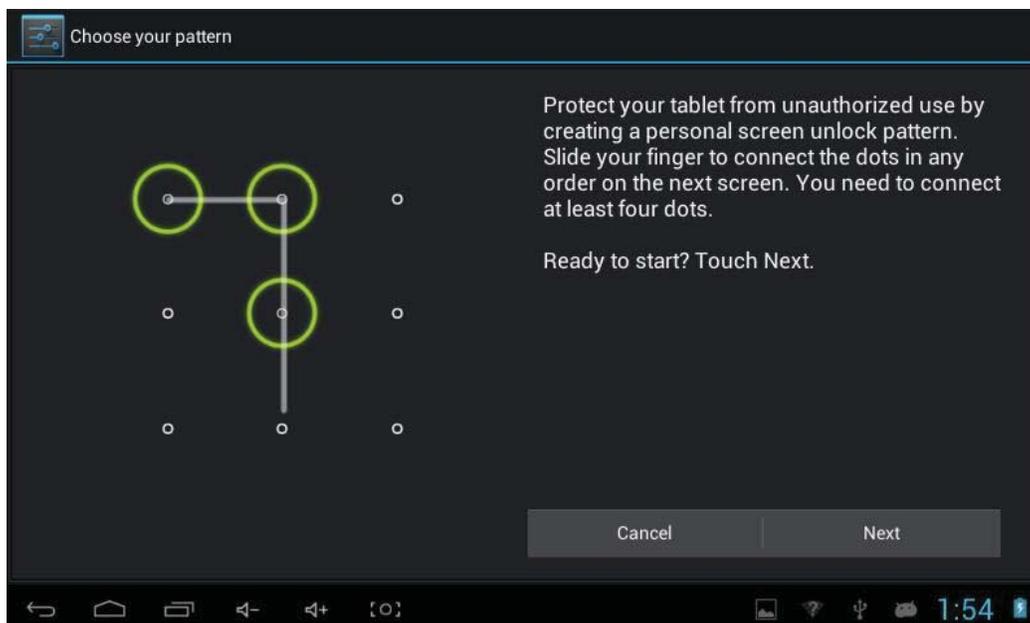
Set locked screen

Lock the touch screen by unlock icon or password to protect your device.

**Note:** You should enter the passcode after setting screen locked.

### Set unlocked picture

1. Click **setting** application in main interface.
2. Click **safe**.
3. Click **locked the screen**.
4. Choose **picture** in text setting area.
5. Click next following the remind message.
6. The unlocked pattern board pop up, there are nine touch spots, connect 4 points from vertical, horizontal or diagonal direction. As Picture 4.24, move your finger from the screen when finish. The system will record your new unlock pattern.
7. Click **continue**.
8. When you see the reminder, enter the unlock pattern, then click **confirm**.



Picture 4.24

### Set unlock PIN code

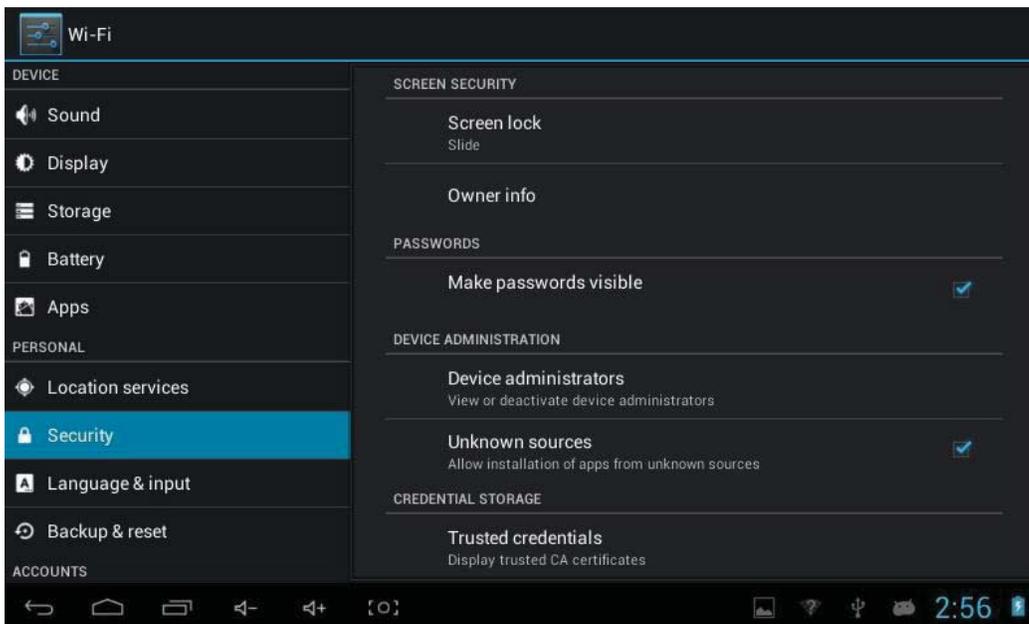
1. In main interface, click **setting** application.
2. Click **safe**.
3. Click **screen locked**.
4. Choose **PIN** when popup text setting appear.
5. Input new PIN code (numbers) and click **continue**.
6. Input new PIN code again and click **OK**.

### Set unlock PIN code

1. Click **setting** application in main interface.
2. Click **safe**.
3. Click **screen lock**.
4. Choose **password** in text area.
5. Set new password(numbers/letters) and click **continue**.
6. Enter into new password and click **confirm**.

### Unkonwn source

1. Click setting appliacion in main interface.
2. Click safe.
3. Click unknow source, as Picture 4.25



Picture 4.25

Note: Manual install APK file needs to allow installation from unknown sources

### 4.11 Language and Input Method

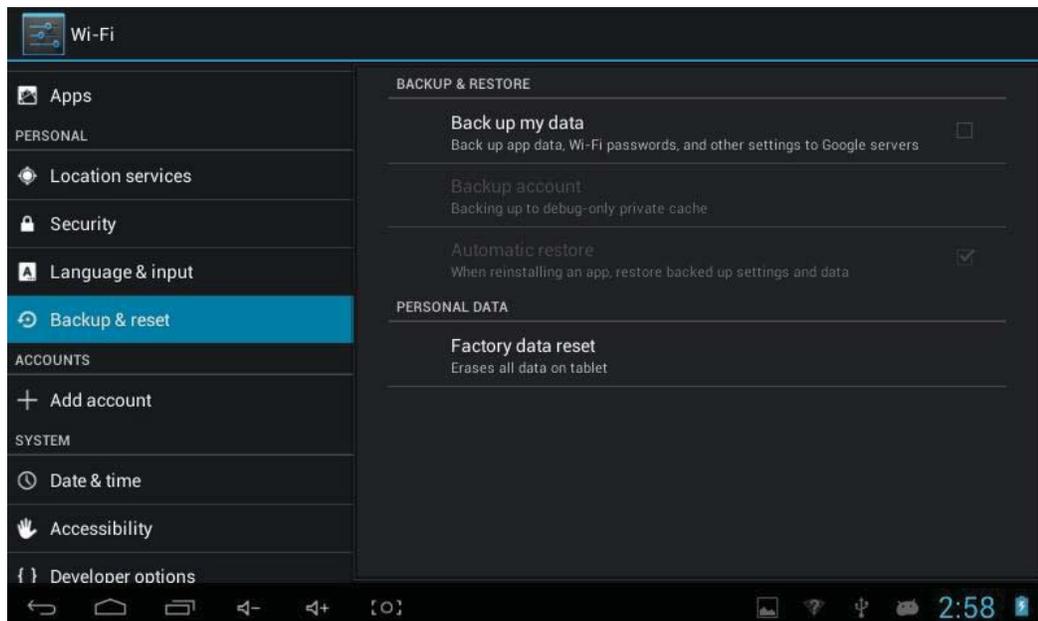
Click **setting**, choose **language and input method**, choose **language** to switch language type, as Picture 4.26



Picture 4.26

#### 4.12 Backup and Reset

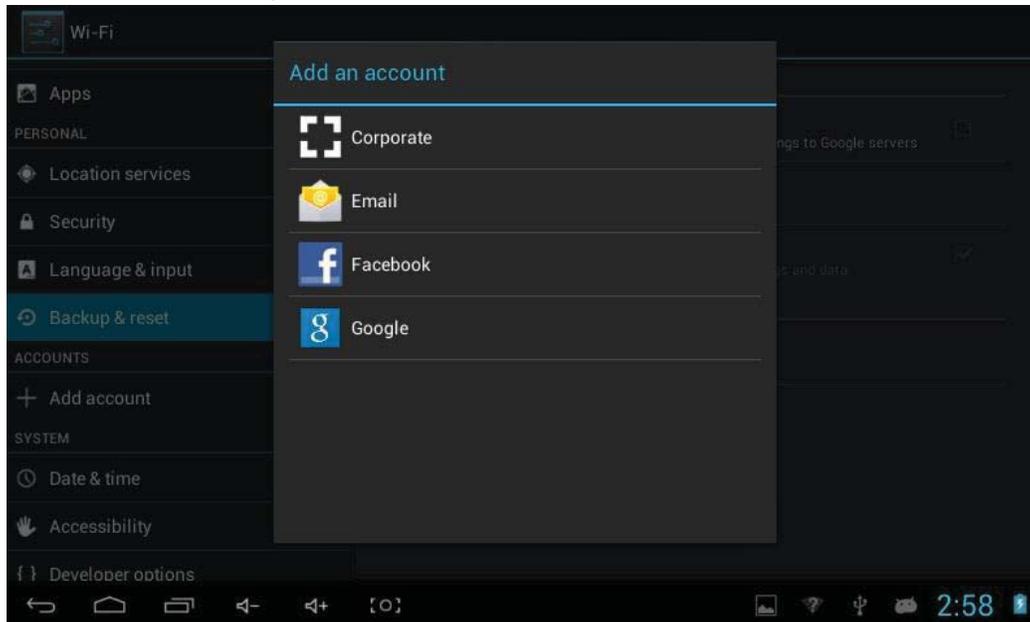
Click **backup my data**, when WIFI is connected and login Google account, system will copy your data into Google server. If you wish to reset factory setting, please click restore factory reset, as Picture 4.28, if you need to format NAND, please click **erase internal storage**, and click reset tablet.



Picture 4.28

## 4.13 Add Account and Sync

1. Click **setting** application
2. Click **Add account**, as **Picture 4.29**



Picture 4.29

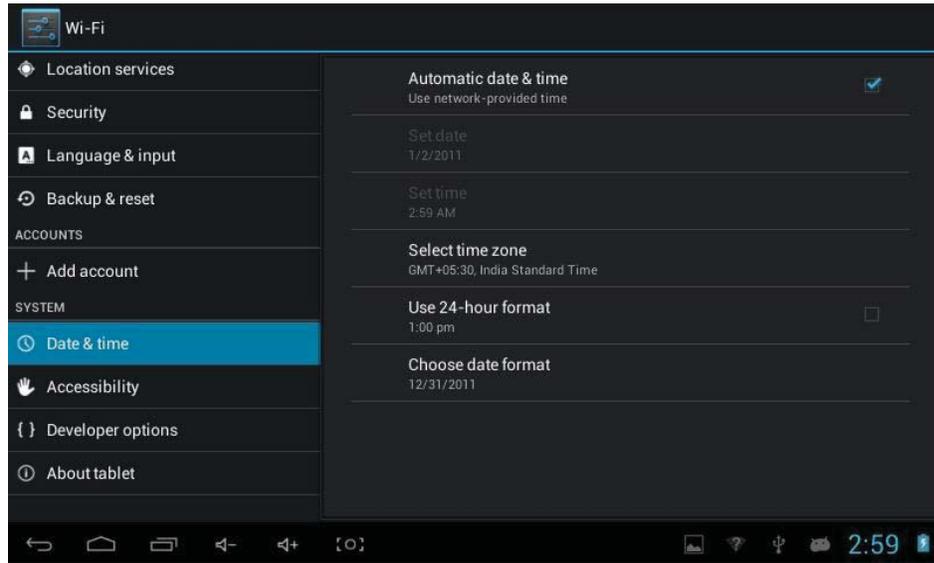
## 4.14 Date and Time

According to the preset, system will apply the date, zone, and time provided by internet.

Manual set date, time and zone

1. Click **Setting** application procedure.
2. Slide down the screen, then click **date and time**.
3. Turn off "auto setting of date and time".
4. Turn off "auto setting zone".
5. Click **Zone Selecting**, then choose the zone lists. Slide down the list to view more zones.
6. Click **Date setting**, then click upper or down button to adjust date, month, and year, click **setting** when you finish selection.
7. Click **Time setting**, then click upper or down button to adjust hour and minute, click AM or PM to change morning or afternoon ( there is no such selection when you see 24-hour format). Click **Setting** to finish.
8. Click **24-hour format**, switch between 12-hour or 24-hour format, the time format you choose will be used on the alarm clock.

9. Click **date format setting**, then choose the time format you want to show on device.



10.

Picture 4.30

#### 4.14-1. Talkback

This function is made for blind person or impediment people in eye sight, system will talk back to you can touch, choose and activate content.

#### 4.14-2. Large text

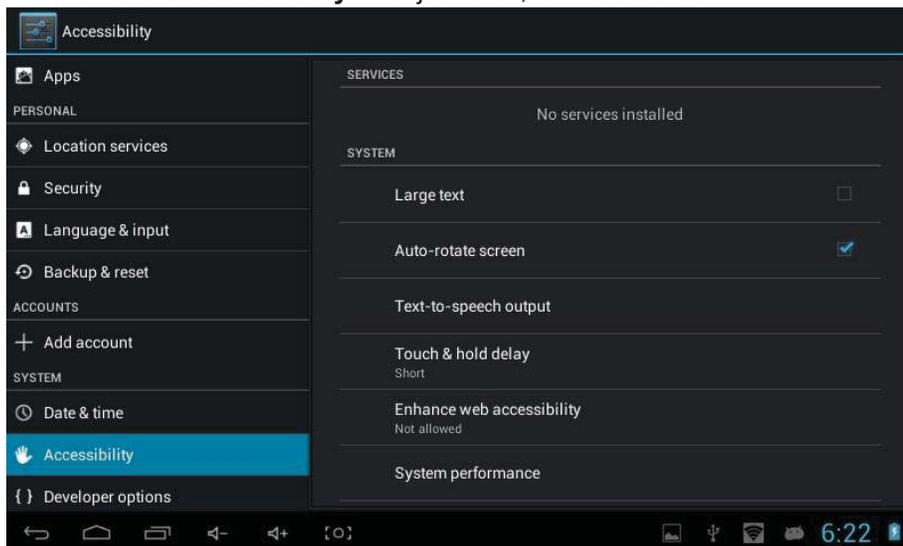
Click it to make system font become large.

#### 4.14-3. Auto rotate screen

Click this function; the screen will rotate with G-sensor.

#### 4.14-4. Touch and hold delay

Click **touch and hold delay** to adjust time, as **Picture 4.31**



Picture 4.31

#### 4.14-5. Add webpage accessibility function

Open system to allow you to install webpage script, but it will increase the safety risk when browsing webpage

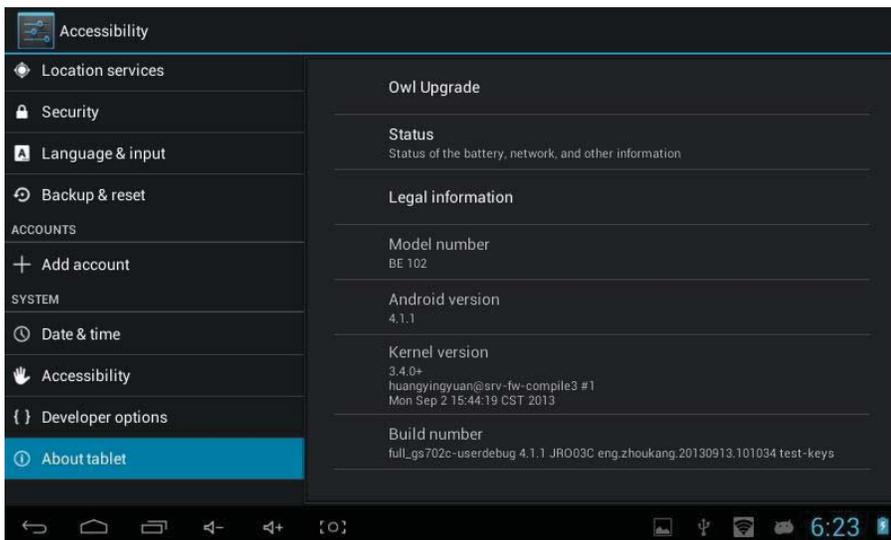
#### 4.14-6. Quick startup

After open quick startup function, device will not auto shutdown, startup speed will be quicker.

### 4.15 About Tablet

#### System update

Put the update.zip into internal storage or SD card, click check update to update, as Picture 4.32



Picture 4.32

#### Check device status

1. Enter into **setting** application.
2. Click **about tablet** to view **status information, model, Android version, and version information.**
3. Click **status message** to view **battery state, electric volume, SIM state, IMEI number, IP address.**

## 5 Multi-Media

### 5.1 Music player

Enter into music player: in menu or desktop click music  icon to enter into music player, click the music you want to play.

### 5.2 Video

Enter video player: choose application in main menu, choose the video you want to play

### 5.3 Photo Gallery

**Photo gallery** application can auto search photos and video files in SD card, and photo gallery will classify these photos and videos in folder. You can apply photo gallery to view and edit photos, set the photos as wallpaper and watch the video.

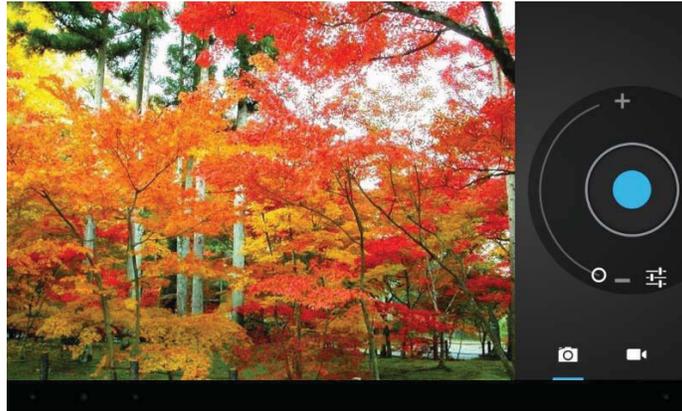
#### **View pictures**

1. Click **gallery** application in main interface.
2. Enter into gallery, click the folder you want to view.
3. Click the picture you want to view, the system will play it in full screen mode automatically.
4. The pictures can be zoom in and zoom out, put two fingers on the screen, the separation of the fingers on the picture will be zoom in (gather up the fingers, the picture will be zoom out) or double click the screen.

### 5.4 Camera

In the main interface or desktop, click camera application procedure  enter into camera

- Operation of camera button as **Picture 5.3**



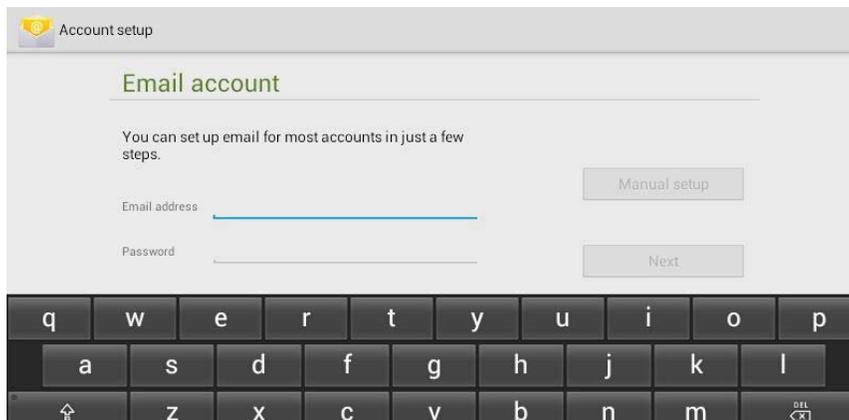
Picture 5.3

### 5.5 Browser

In case of Wi-Fi connected well (Please refer to Chapter 4.2 for wireless and internet setting), click IE browser  in the main menu or desktop to enter the IE interface.

### 5.6 Email

**Email** application procedure contains email setting guide, you can add the external POP3 OR IMAP email account of normal web email service provider (For instance, Yahoo, Gmail, Hotmail and 163),as Picture 6.2



Picture 6.2

#### a. Email Setting

1. After you click the sending email icon , you can see the email setting guide, which can help you to set.
2. Input your **email address and password**.
3. Click “**Next step**” button to check whether the email box servicer can receive or send emails.
4. Input the email account and display the email subject, and click **finish**.
5. If the email box is available, you will enter into your mail box

automatically.

### b. Delete the email account

You can delete the POP3 or IMAP email account from your device.

1. Click .
2. Enter into your mail box.
3. Press Menu key.
4. Click setting.
5. Press the account you want to delete.
6. Click **confirm** to remove.

### c. Send E-mail

1. Click  to display your mail box.
2. Click the inbox, it will refresh the new emails automatically; click it to read new email.
3. Press Menu key. Menus will popup.
4. Click **Edit**  to enter into new email editing interface.
5. Input the receiver's email address.
6. Input the subject and email content.
7. If you want to add attachment, click menu key, the menu popup.
8. Click "Add attachment" (pictures, video).
9. Click "**send**" to send the email out.

## 6 Other Applications

### 6.1 Clock

Click **Clock** procedure, enter into below interface

There are clock, picture, music and homepage buttons.

### 6.2 Calculator

1. Click .

2. Enter into the basic board of calculator.
3. Soft touch the numbers or operator in calculator to calculate.

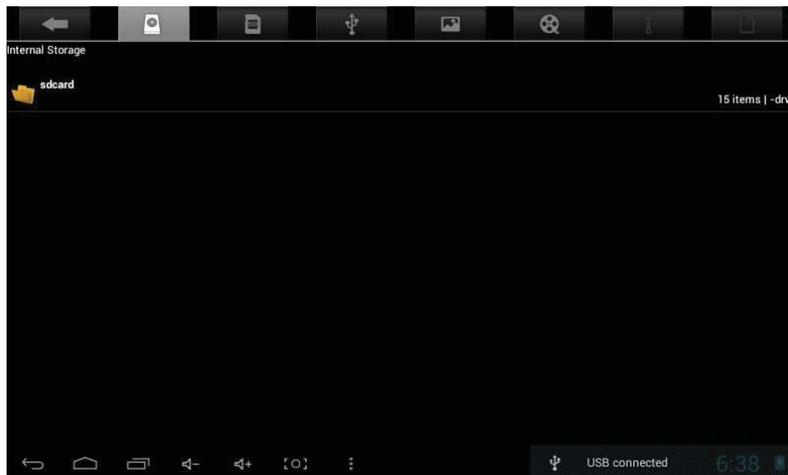


Picture 7.2

### 6.3 File Manager

File manager will copy, cut, delete, rename the documents or the folder in the TF card, it also will share the files, install apk etc.

In the main menu or desktop, click the document manager icon  to enter into documents manager.



Picture 7.3

## 7 Installation of Procedures

### 7.1 Installation

#### Install the third party application procedure

1. Click “file manager” application ; choose the application you need to install.
2. Hold the application you need to install.
3. A popup will appear: **install**, click **install apk**.
4. Finish the installation as being guided by

Note: The third party procedure searched from internet to use on the system are all suffixed with .apk.

### 7.2 Uninstall

Uninstall application procedure

Click setting icon in main interface.

Click **manage application procedure**, list all the application procedures insralled in the system.

Click the APK you want to uninstall, click **uninstall**.

Click **confirm** to finish uninstallation.

Skill: The procedure manager installed by system has many convinent methods to uninstall, after opening procedure manager, click uninstall, it will list all the application procedures installed by system.

## 8 Trouble Shooting

### 8.1 The first startup of device is slow

After the device system upgraded, the first startup need to install the pre-installed application softwares, the lead time is around 2-3 minutes, the startup afterwards will be much quicker.

### 8.2 Device can't connect Wi-Fi

- Make sure the wireless router of internet service can work in normal.
- Ensure the device and wireless router in certain distance, and no

wall or other barrier between them.

- Ensure the user name and password both correct.

### **8.3 Device feels hot**

When many application procedures are used in meanwhile, or the brightness of screen open to the lightest or under charging, device may feel fever. It is normal.

### **8.4 Email can't be set or Registrations of application procedure.**

- Ensure your internet is well connected.
- Make sure your email setting way is correct.
- Keep your system time and local time consistent.

### **8.5 The system is abnormal and can't work.**

When you install some third party application procedure, it may cause abnormal work, you can press **Reset key**(next to power port) to reset the system.

### **8.6 The webpage can't be opened**

1. Please keep the distance between from route to device in effective range.
2. Please restart WIFI and try again.

### **8.7 Device works terribly slow sometimes**

It is normal phenomenon. Please turn off some application you don't need in advanced task management, or uninstall some third party application to release more system resources.