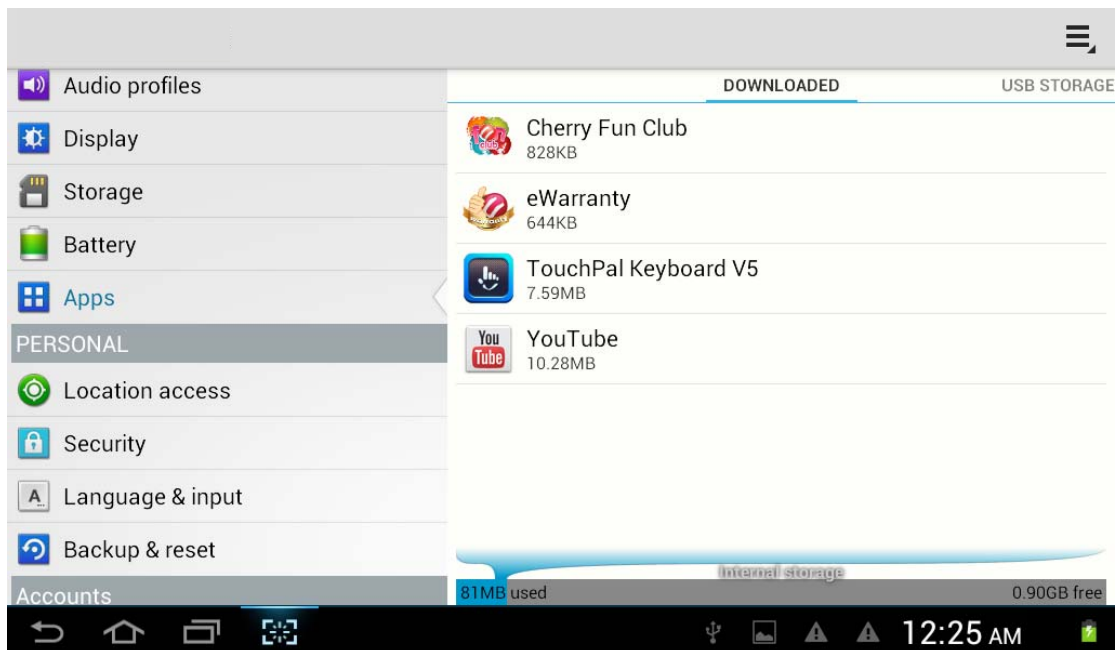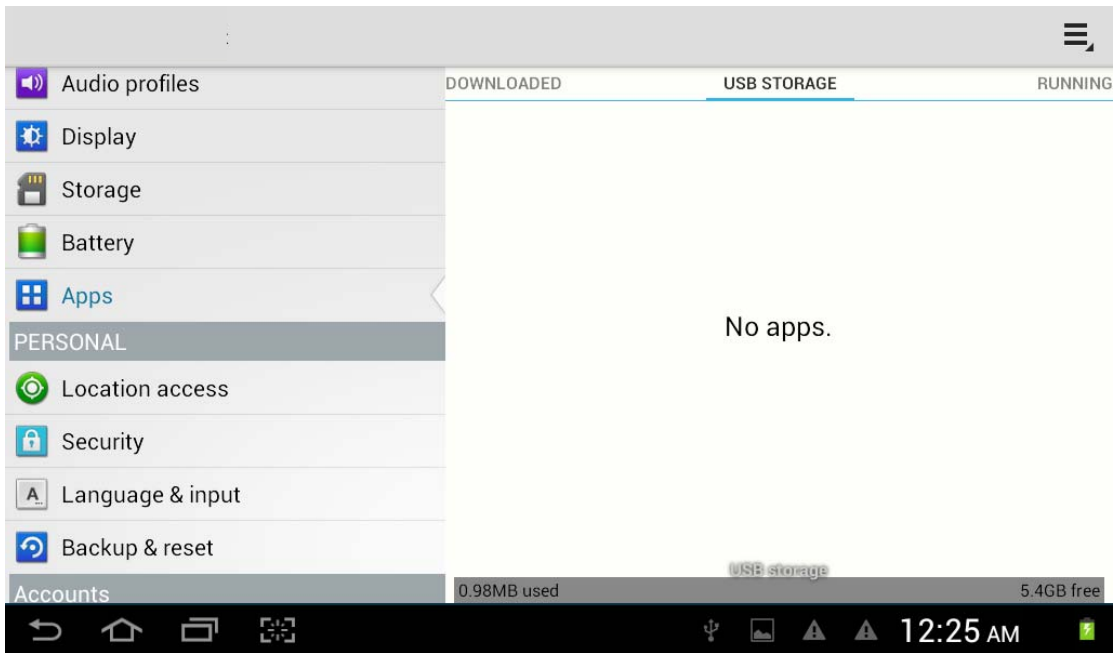**Pic ture 4.39**

4.8 Application program

1.   Click setting application in Apps.

2.   Select application, after enter, you can manage and delete installed application and check system used storage space and left space. (As Picture 4.40)
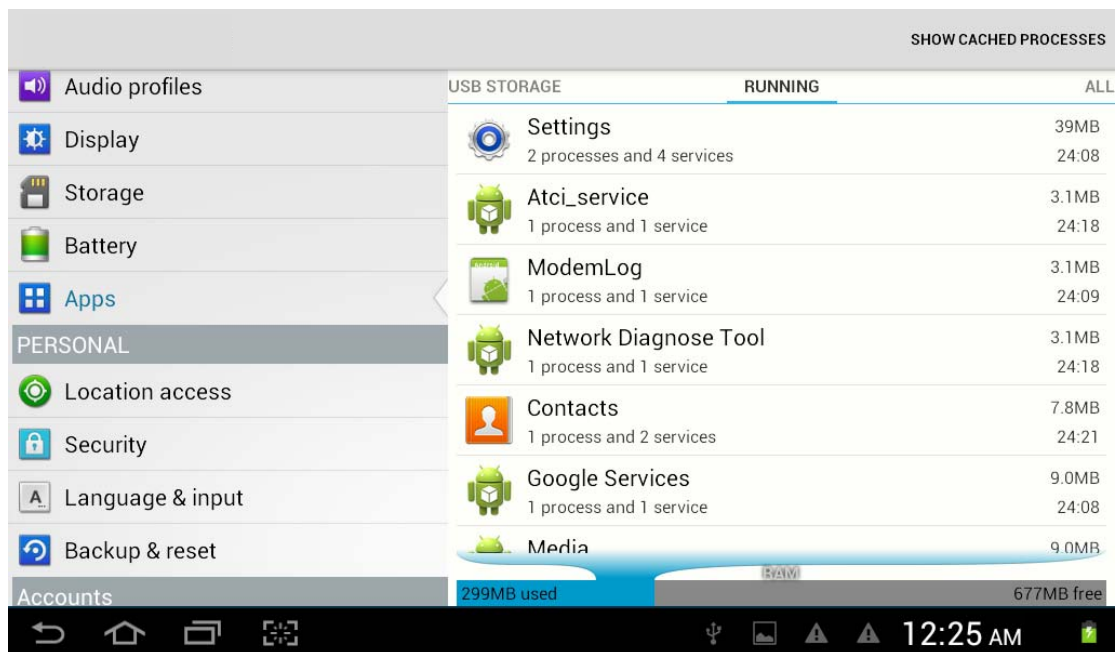

Picture   4.40

3.   View internal storage used space and left space, as Picture 4.41

Picture 4.41

4.   View the working device, used space and available space, as Picture 4.42

Pictur e 4.42

Picture 4.43

2.For example:choose google ,after successfully load, it will open the sync function,

   (1)Disable after reboot
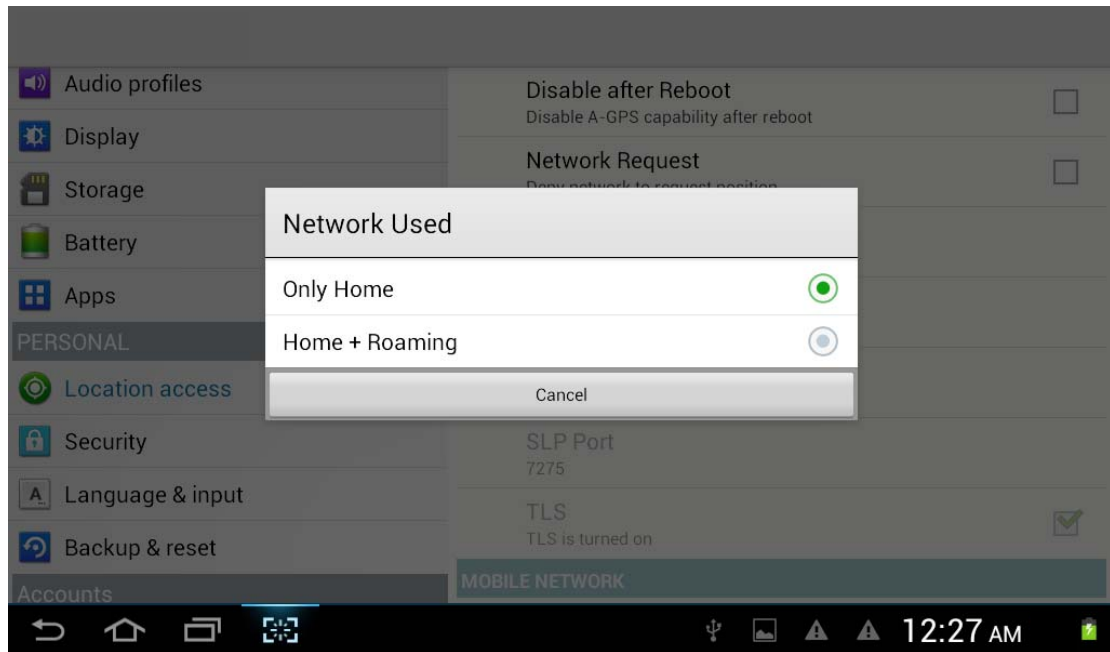
Click disable after reboot, when you reboot your MID, A-GPS will auto turn off.

(2)Network Request

Click network request, MID can get your location through　network.
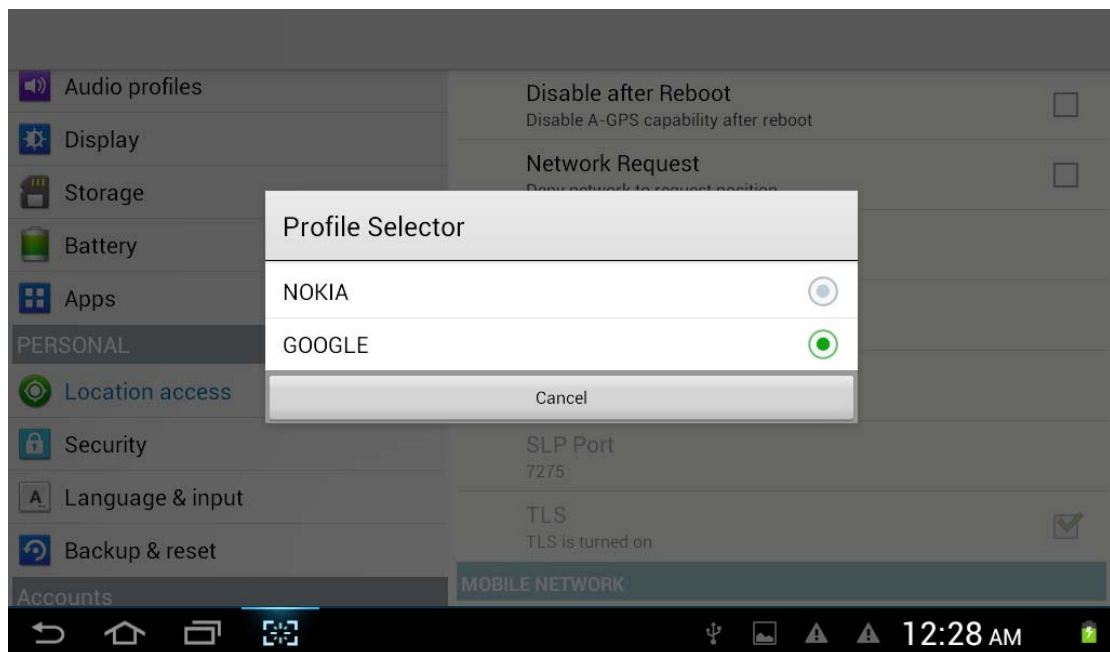
(3)Network used

Open network used, you can choose network type, as Picture 4.47

P icture 4.47

(4)Profile Selector

Click server, it can switch location service, as Picture 4.48
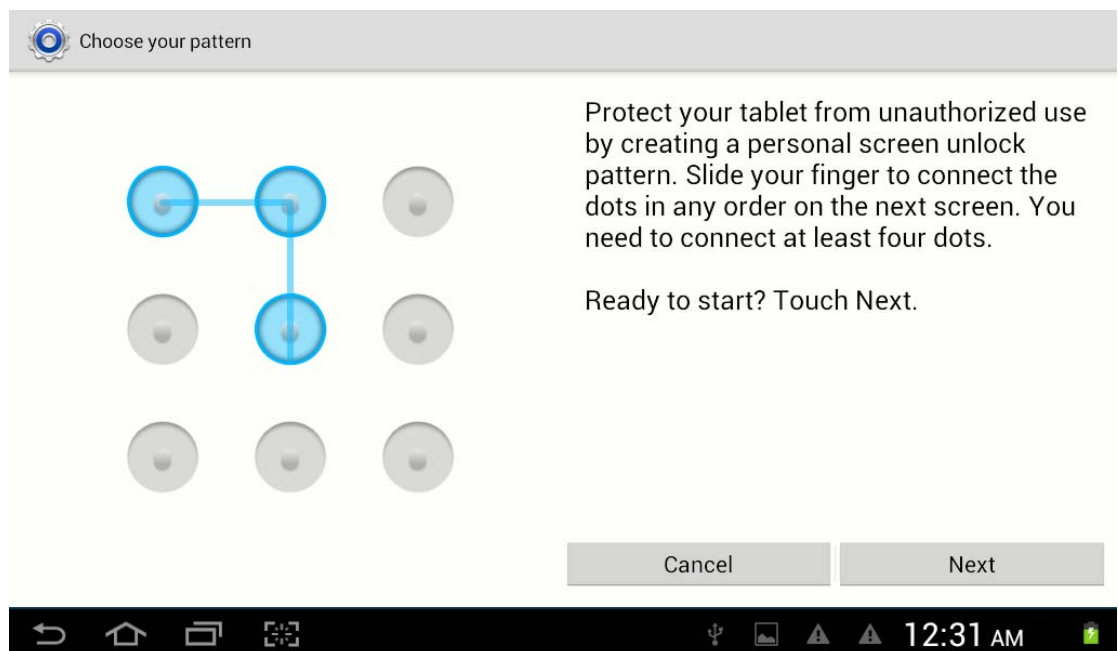

Pi　cture 4.48

4.9 Security

Set locked screen

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

Note: After setting screen locked, you should enter the passcode each time when you startup or screen is locked

Set unlocked picture

1. Click setting application in main interface.
2. Click security
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. Move your finger from the screen when finish. The system will record yous new unlock pattern.
7. Click **continue**.
8. When you see the reminder, enter the unlock pattern, then click **confirm**.

Picture 4.49

Set unlock PIN code

1. Click **setting** application in main interface.
2. Click **safe**.
3. Click **screen locked.**

4. Choose **PIN** in text setting area.

5. Enter new PIN code(numbers) and click **continue**.

6. Ener new PIN code again and click **confirm**.

Set unlock password

1.Click **setting application** in main interface.

2.Click safe.

3.Click screen locked.

4.Set password in text seting area.

5.Set new password(letters and numbers) and then click continue.

6.Enter the password again and the click **confirm.**

Unknown sources

1.In main interface, click setting.

2.Click security

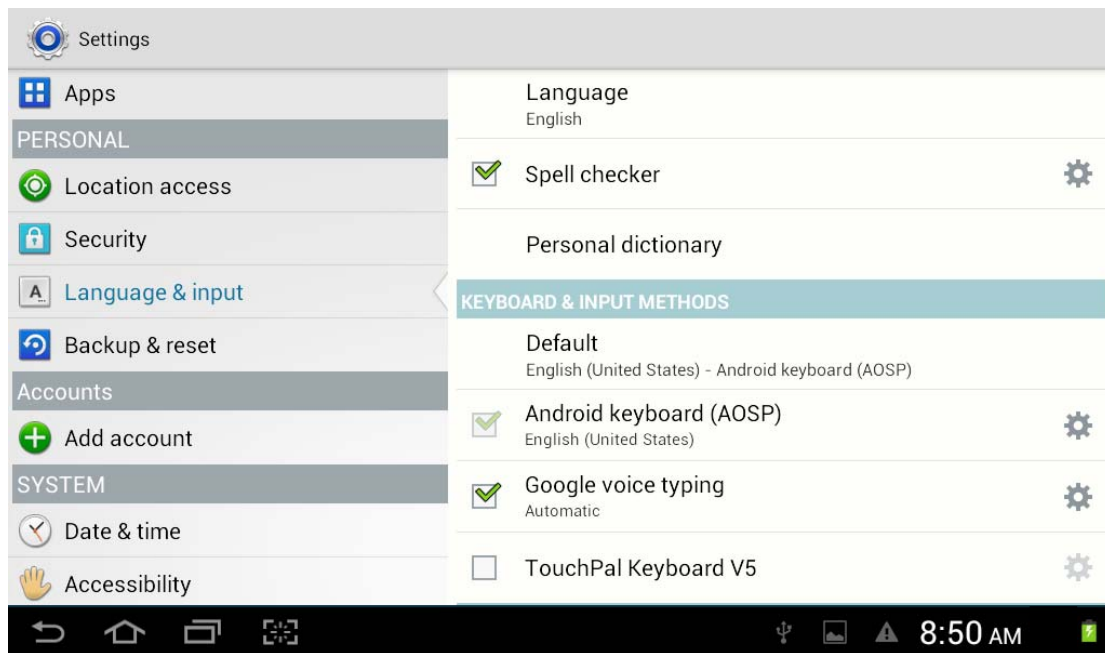3.Click unknown source,as Picture 4.50
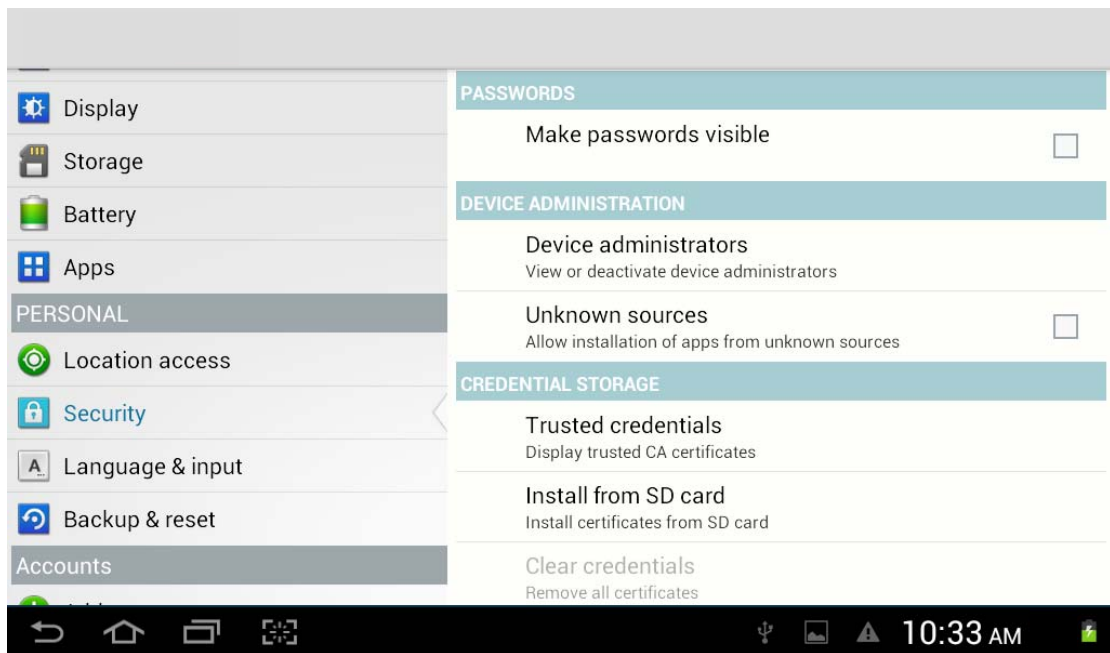
Pictur e 4.50

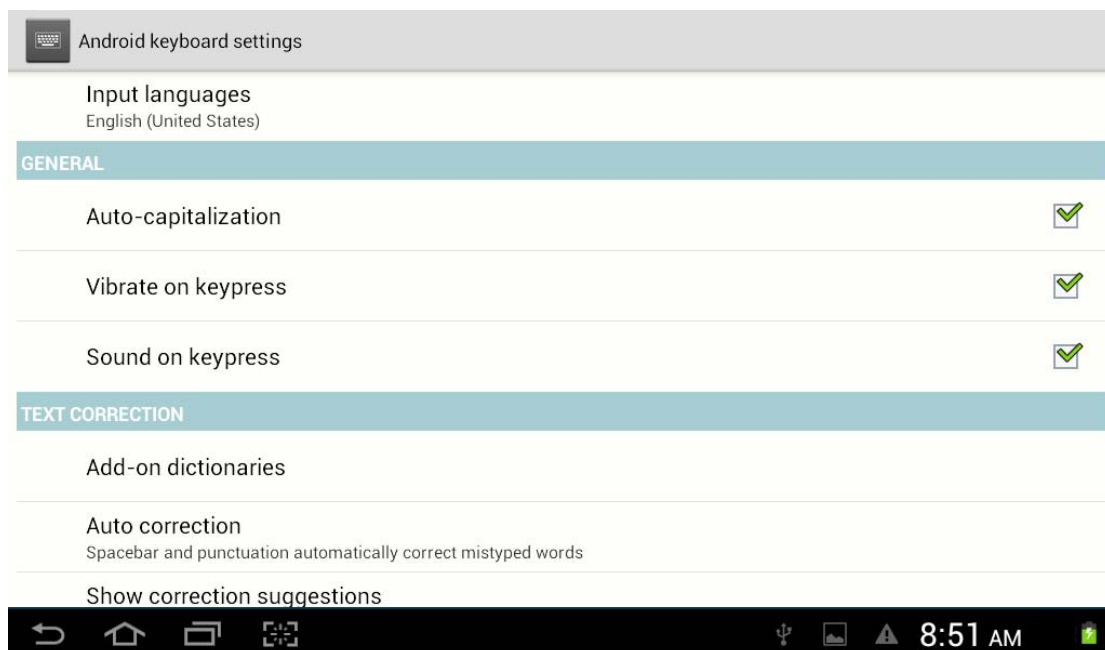Note: Manual installing APK files needs to turn on unknown source.

4.10 Language and Input Method

Click setting, select language and input method, choose language to switch language, as Picture 4.51

Picture 4.51

Click **setting**, choose **language and input,** choose **Android keyboard setting,** click input language, as Picture 4.52
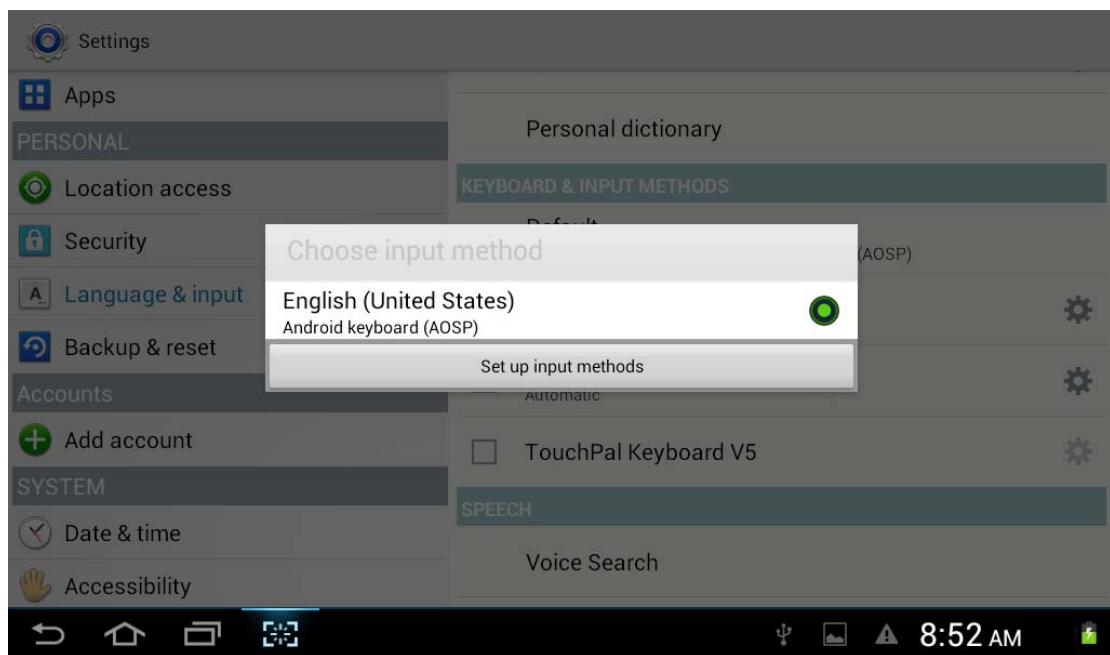

Picture 4.52

Choose the language you want to change in the language list, as Picture 4.53

Picture 4.53

Return to **langauge and input method,** click **default,** as Picture 4.54, select input method you want to use
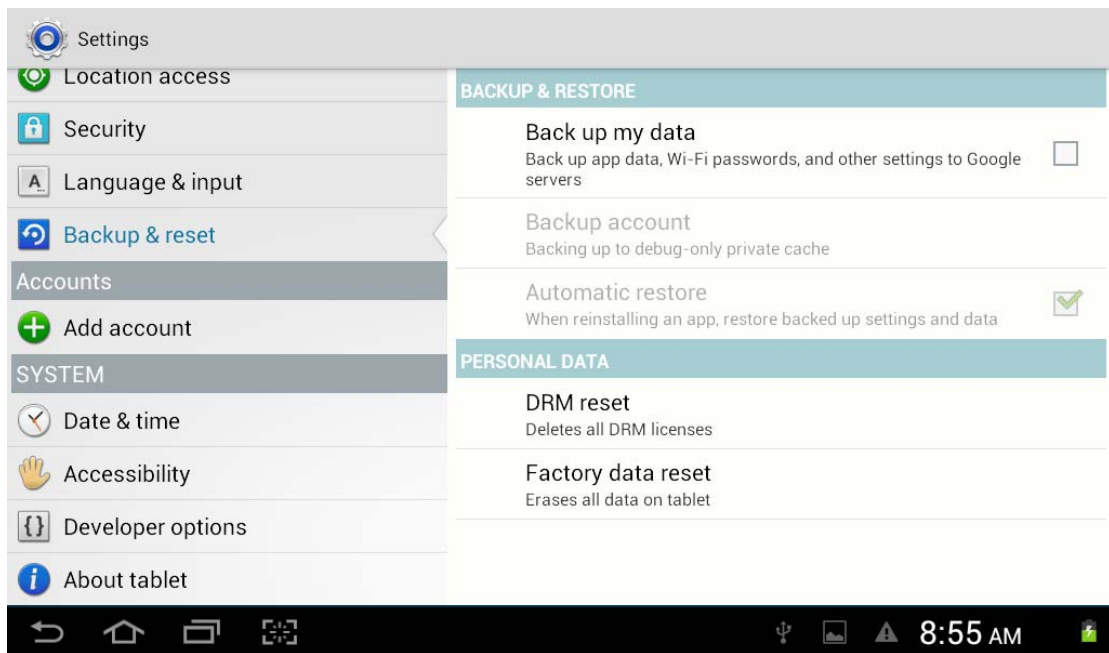

P icture 4.54

4.11 Backup and Reset

Connect WIFI and login your google account, choose **backup my data**, system will backup your data into google server.

If you need to recovery factory reset, please click **Factory data reset**, as Picture 4.55, if you need to formulate NAND, please click **DRM reset**.
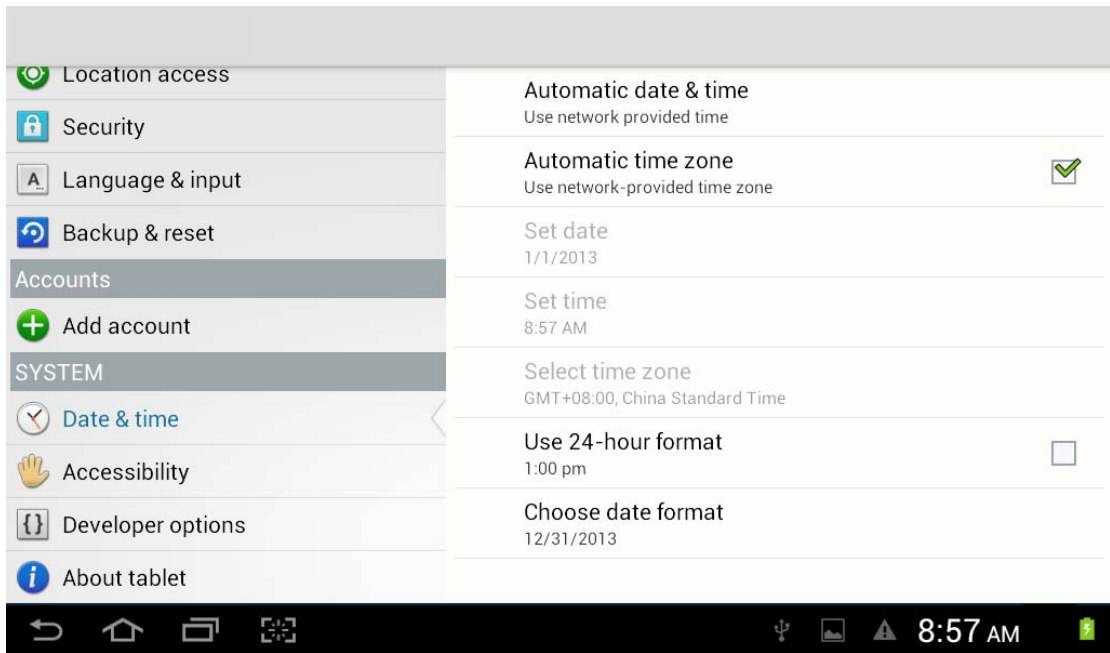

Picture 4.55

4.12 Date and Time

According to the preset, system will voluntorily 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 buton 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 se 24-hour format). Click **Setting** to finish.

8． Click **24-hour format**, switch between 12-hour or 24-hour formay, 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 MID.

Picture 4.56

Note: If you use the time internet provided, you will not able to set the date, time and time zone.
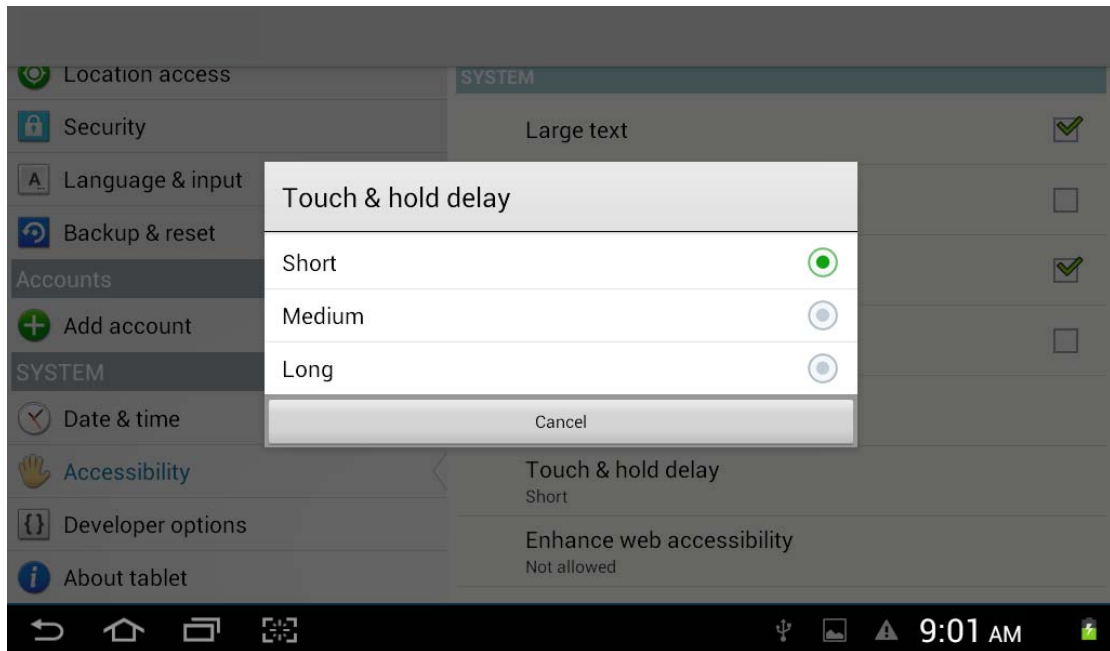
4.13 Accessibility

1**. Large text**

Click it to make system font large size

2**. Power button to ends call**

When Click call, press "power" button, call will end but not hold.

3**. Touch and hold delay**

Click touch and hold delay to increae time, as Picture 4.57

P icture 4.57

4.14 Developer options

4.14-1 USB adjustment

After opening USB adjustment, you can use some software to read MID software, but when USB adjustment is turned on, USB storage needs to manual adjust.

4.14-2 Desktop backup password

Click Desktop backup password,you can set and change password.

4.14-3 Stay awake

If you open keep awaken state, it wll never auto sleep when your MID is charging.

4.14-4Pointer Location

If you open pointer location, it will display touch vertical and horizontal direction.

4.14-5Show touches

If you open display touch screen operation, it will display touch opeation on the screen. It is suggested to use with same direction as pointer location.

4.14-6 Show layout bounds/Show GPU view updatas/Show surface updatas

If you open these functions, The system will reset,it will display related area when the area is refreshing.

4.14-7 Show CPU usage

After open CUP usage, in the right top of MID will show CPU usage situation.as Picture 4.58
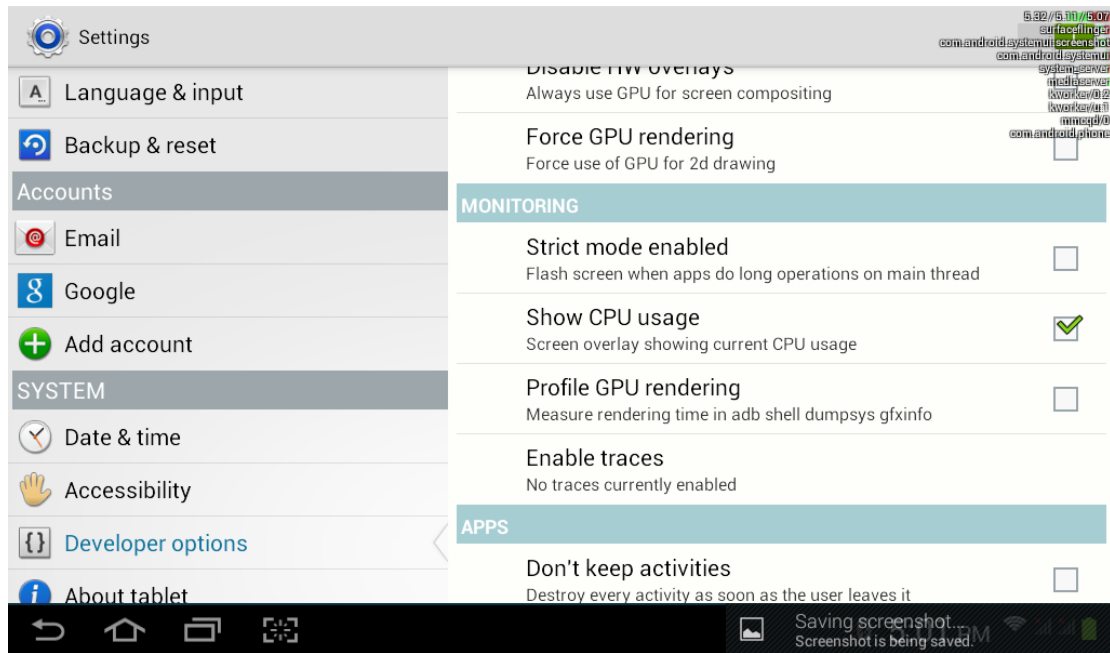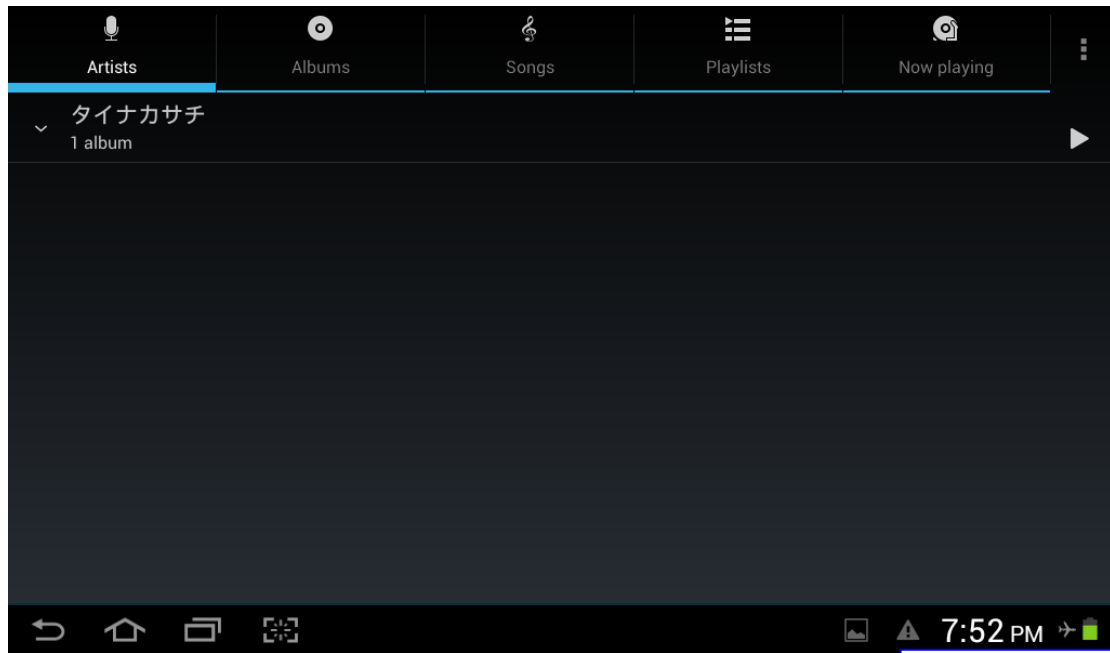
P icture 4.58

4.15 About Tablet

Check MID state

1. Check **Setting** application.

2. Click **about tablet**, check **syatem updates, status, model number, Android version** and so on.

3. Click **status,** check **battery status, battery level,   status, IMEI number, IP address** and so on.

5 Multi-Media

5.1 Music

Enter into music player: in menu or desktop click music icon to enter into music player, click the music you want to play, as Picture 5.1:
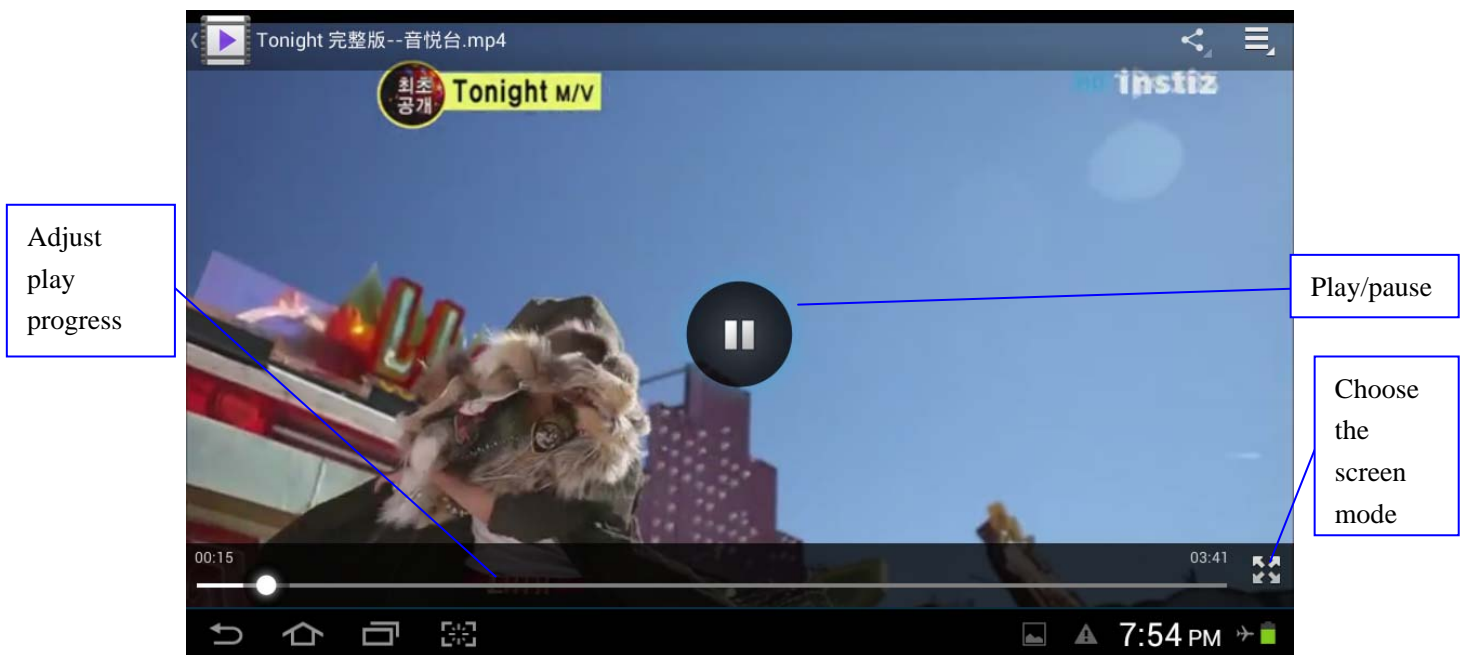
Picture 5.1

Random play

Album

Song name

Pause/play

Artist

Album

Picture 5.2

Previous song

Next song

- Drag the progress bar to adjust play progress.
- Operation of music player button as Picture 5.2

5.2 Video

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

● Operation of video player button as Picture 5.3

Adjust
play
progress

Play/pause

Choose
the
screen
mode

Picture 5.3

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 separete the fingers(gather up the fingers, the picture will be zoom in) or double click the screen.

Note: when you browse the pictures, slide left or right to view more pictures.

Edit and set pictures

When check the pictures in full screen mode, click menu key to display menu selection, you can choose the selection you need to edit and setting pictures.

● **Slide Show**

1. Open a picture, use virtual key to click menu key, display menu selection.

2. Click **slide s how**, it will auto loop play(or choose button in picture folder)

- **Crop**

1. Click **menu** key to display menu selection.

2. Then click crop, click and drag related area to adjust the cropper.

3. Click cropper and drag it inside and outside to adjust the image.

4. After adjust the size you want, click **crop**.

5. If you wish to give up to crop, click **cancel** to return to picture browse.

- **Edit**

1. Click **menu** key, display the menu selection.

2. Click **edit**.

3. Adjust teh brightness, style, color, antialias setting in selection.

4. Click **save**.

5. If you want to give up edit, click **return** key, click **not** to return to picture browse.

6.1 Browser

In case of Wi-Fi or mobile internet is connected well (Please refer to Chapter 4.1 for wireless and internet setting), click IE browser in the main menu or desktop to enter the IE interface, as Picture 7.1

Address column
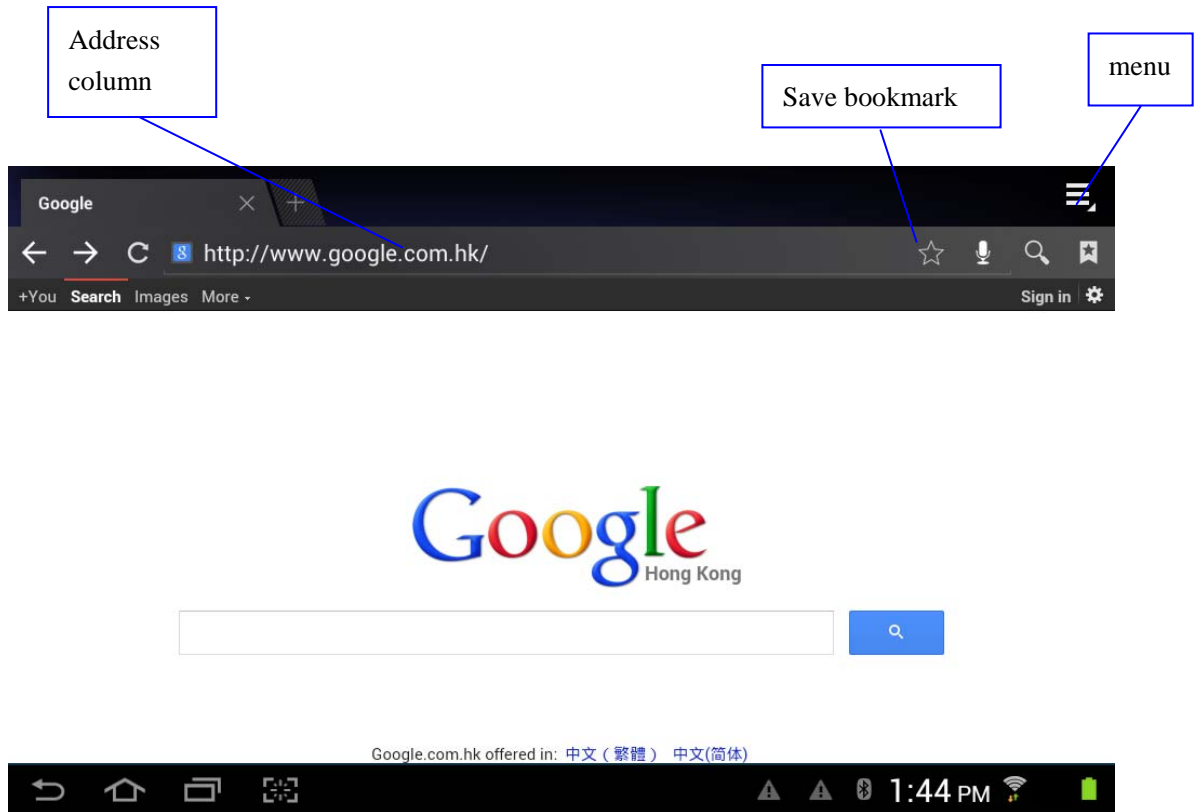
Save bookmark

menu

Picture 6.1

Click address bar to input the website, click start, enter into related webpage, then you can browse the website information, as Picture 7.2 and you can click the menu you can refresh ,save to bookmarks,,share page,bookmarks,,history and setting the webpage.
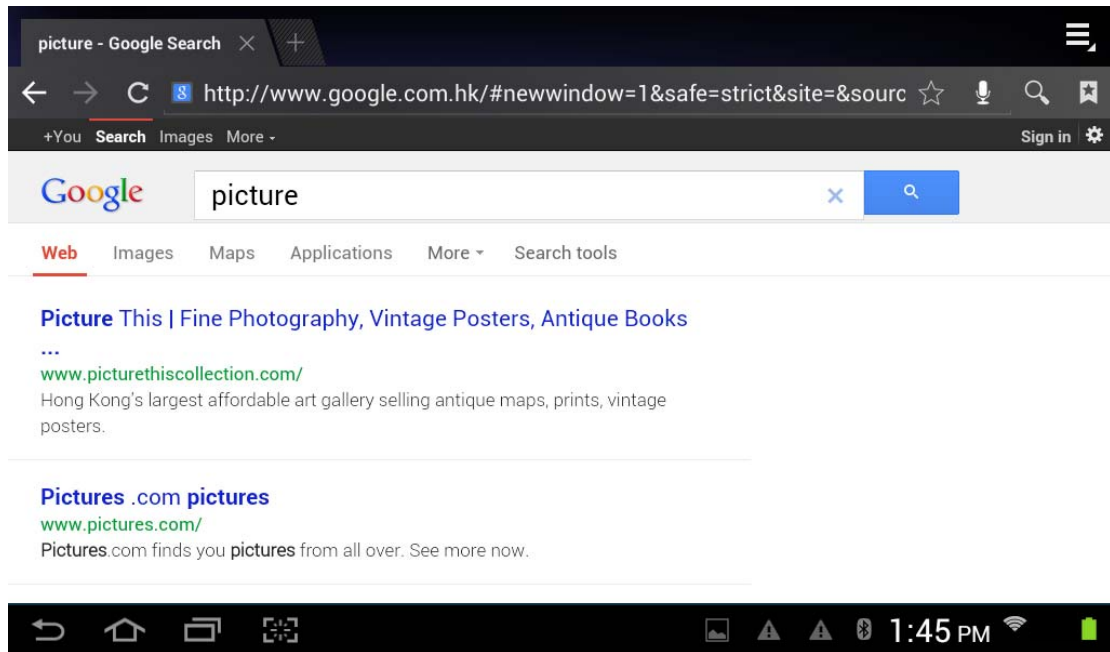
P icture7.2

6.2 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 7.3
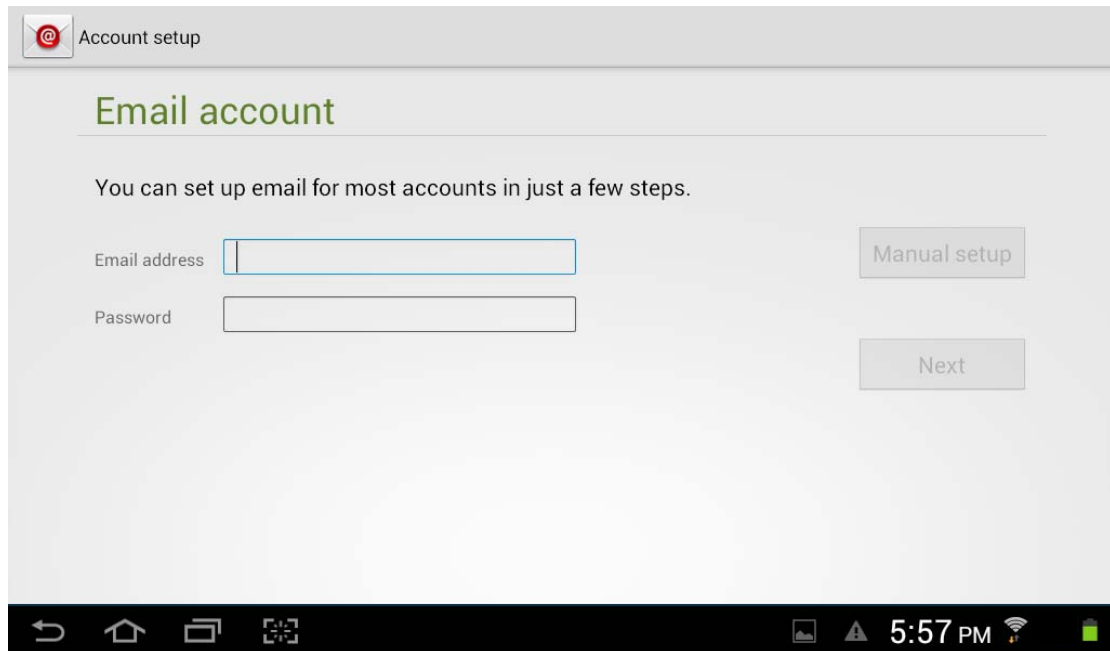
Picture 6.3

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, choose your email type is POP3 or IMAP.

4．Click "Next Step" button to check whether the email box servicer can receive or send emails

5．Input the email account and display the email subiject, and click **finish.**

6．If the email box is available, you will enter into your mail box automatically.

b. Delete the email account

You can delete setted POP3 or IMAP email account from your MID.

Click [@] 。

1. Enter into your mail box.
2. Press Menu key.
3. Click Account

4．　Press the account you want to delete.
　　5．　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 "Attach file" (photo,music, video,contacts).
　　9．　Click "send" to send the email out.

Click it and Add attachment
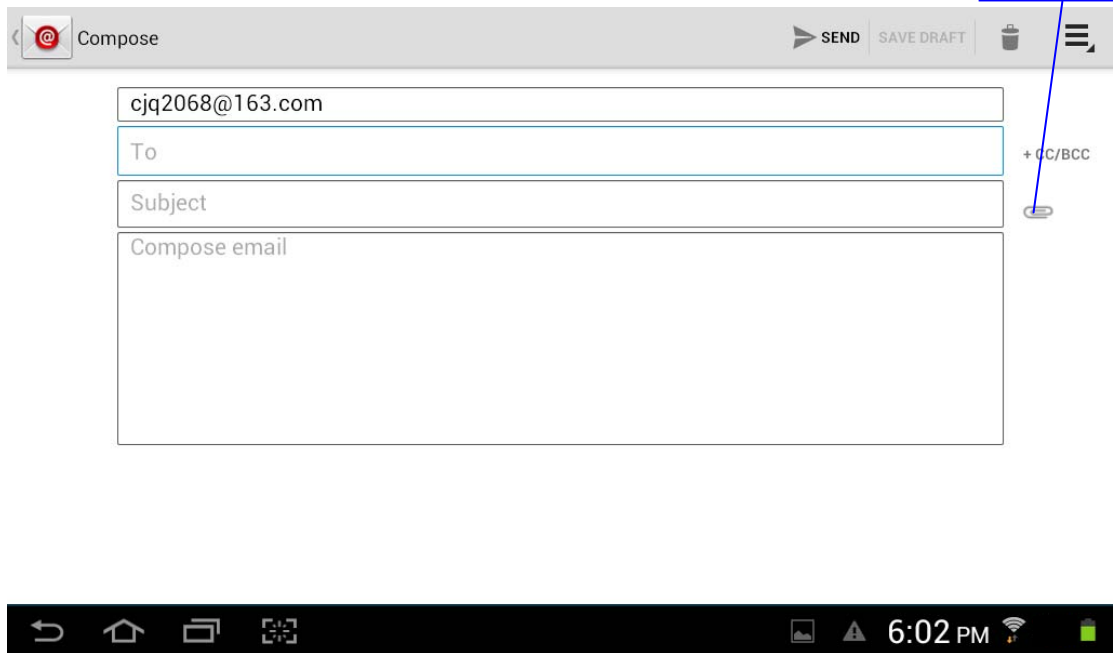
Picture 6.4
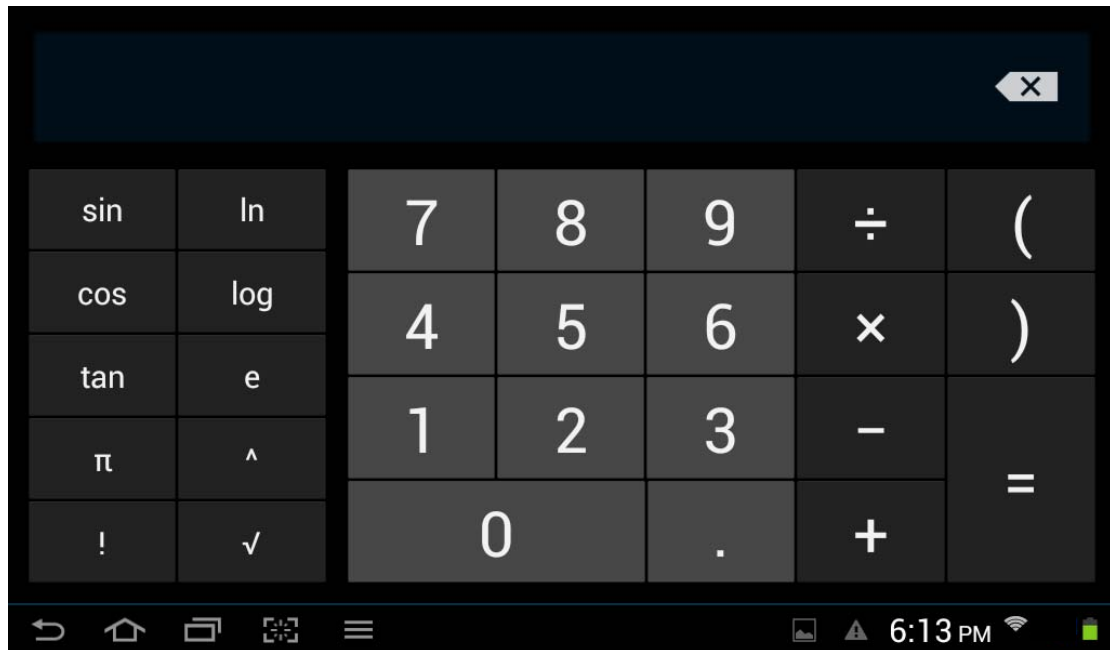
7 Other Application Procedures

7.1 Clock

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

There are clock, picture, music and homepage buttons.

7.2 Calculator

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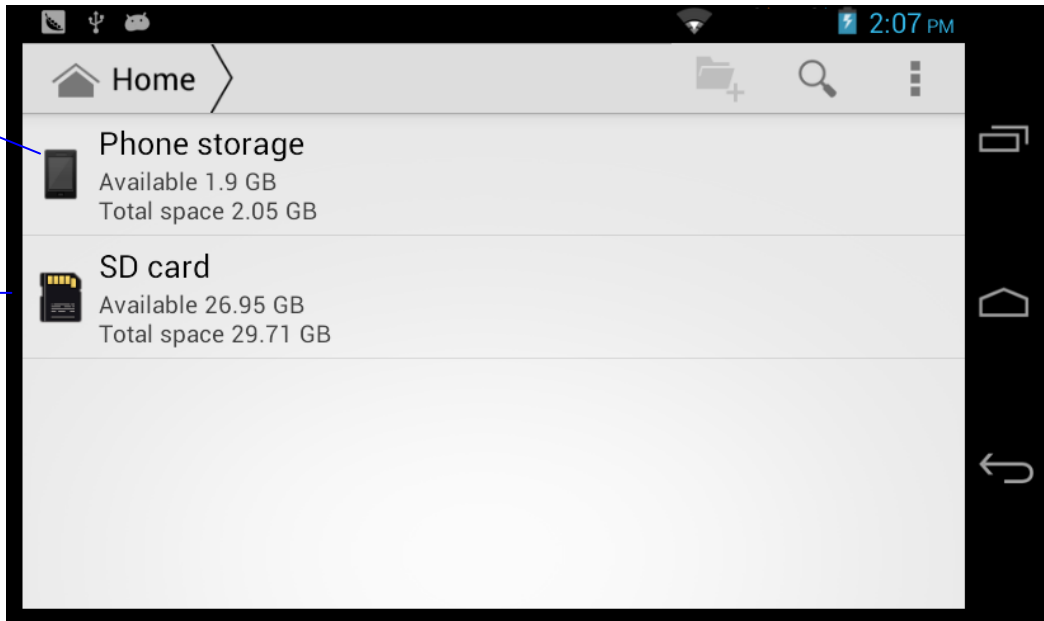3. Soft touch the numbers or operator in calulator to calculate.
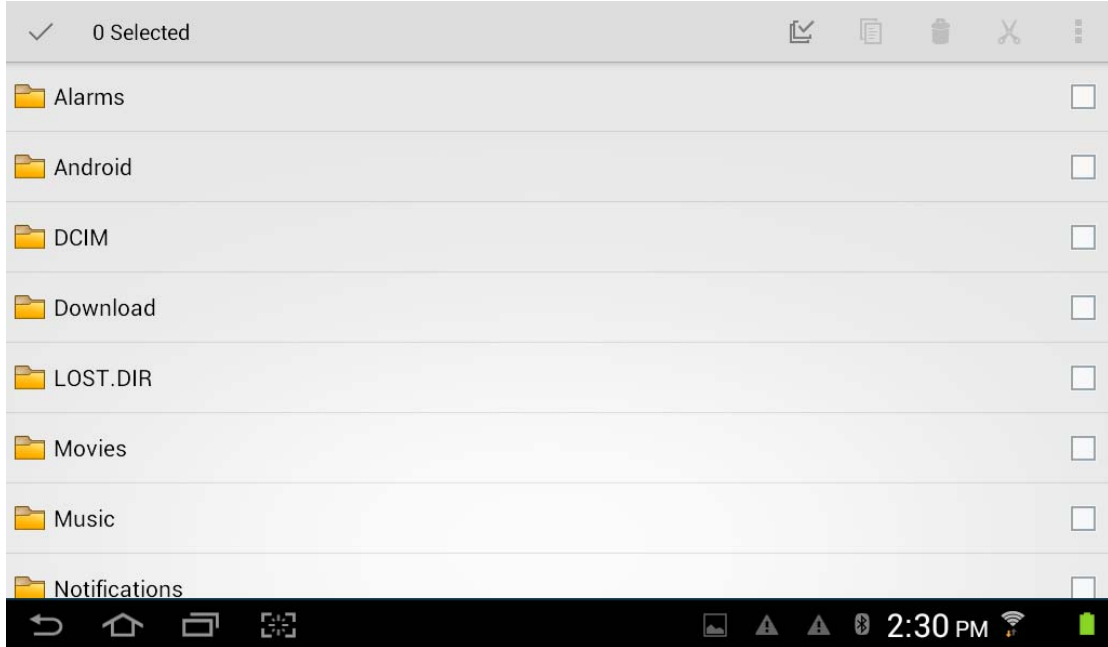

Picture 7.2

7.3 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.

RAM

External SD card

Picture 7.3

a、Choose right top ⬜ icon to paste file, choose right top 🗑 icon to cut file Picture 8.4, choose right top ⋮ icon to enter into Picture 8.5

✓	0 Selected		☑	▤	🗑	✂	⋮
📁 Alarms							☐
📁 Android							☐
📁 DCIM							☐
📁 Download							☐
📁 LOST.DIR							☐
📁 Movies							☐
📁 Music							☐
📁 Notifications							☐
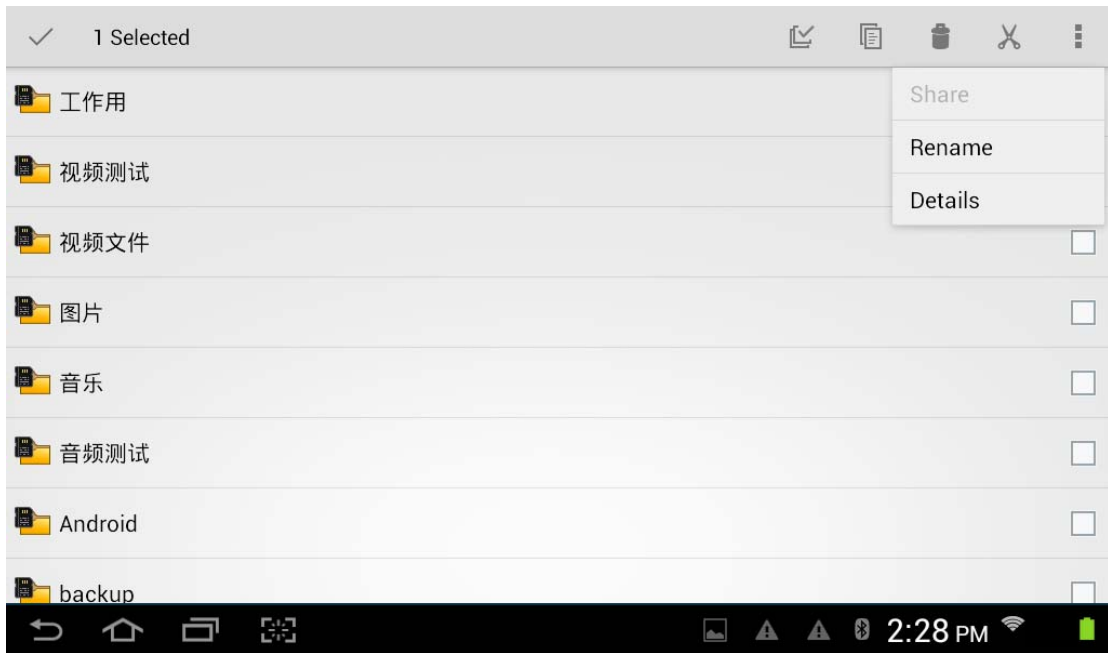
P icture 7.4

Picture7.5

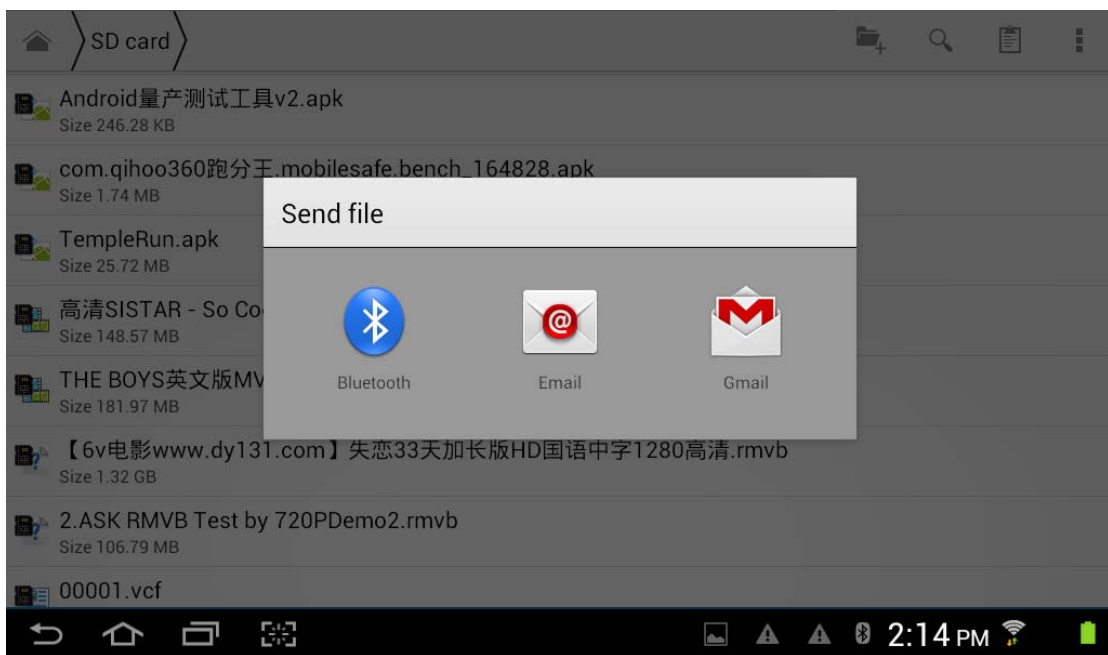b. Share file:choose any file, long press it, it will popup "share", choose the share way you want in the list as Picture 7.6

Picture 7.6

c、Install apk file：Choose the file suffixed .apk in the file manager, you can install the third part software as reminder.

d、Build new folder: Choose the menu you want to build the file, click icon in right top,

choose new folder, you can build new folder as reminder.

7.4 Recorder

In the main interface or desktop, click recorder icon ![icon] to enter into record interface as picture8.7, click record key ![icon] to start record. Click Stop key ![icon] to stop recording. Click Play key ![icon] to play the recorded sound. The system will auto remind you to use or abandon this record, please choose it manually.

Play the record: choose the video player to play the recorded sound, choose the recorded sound in the source manager, and click it to play.
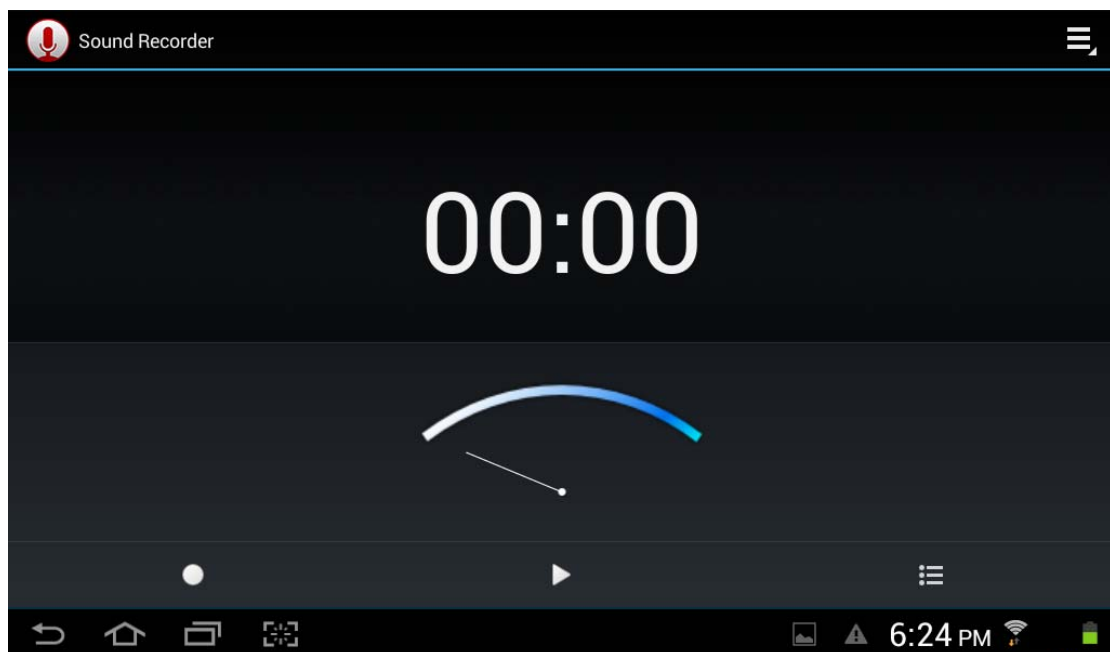
Picture7.7

7.5 Calendar

Click calendar icon ![icon] to into calendar interface as picture7.8.Click icon ![Week] to choose the type.Click icon ![icon] to add calendar.Click icon ![icon] to main menu.

Picture7.8

8 Installation of Procedures

8.1 Installation

Install the third party application procedure

1. Click "file manager" application procedure; choose the application procedure you need to install.

2. Hold the application procedure you need to install.

3.   It popup **install, click install apk.**

4.   Finish the installation as guide, it will operate.

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

8.2 Uninstall

   Uninstall application procedure

1.   Click setting icon in main interface.

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

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

4. Click **confirm** to finish uninstallation.

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

9 Troubles Shooting

1. **The first startup of MID is slow**

   After the MID 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.

2. **MID can't connect Wi-Fi**

   ● Make sure the wireless router of internet service can work in normal.

   ● Ensure the MID and wireless router in certain distance, and no wall or other barrier between them.

   ● Ensure the user name and password both correct.

3. **MID feels hot**

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

4. **Email can't be set or Registeration of application procedure.**

   ● Ensure your internet is well connected.

   ● Make sure your email setting way is correct.

   ● Keep your system time and local time consitent.

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.

6. **The webpage can't be opened**

   ● Please keep the distance between from route to MID in effective range.

   ● Please restart WIFI and try again.

7. **MID 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 resource.

FCC Statement

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

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

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