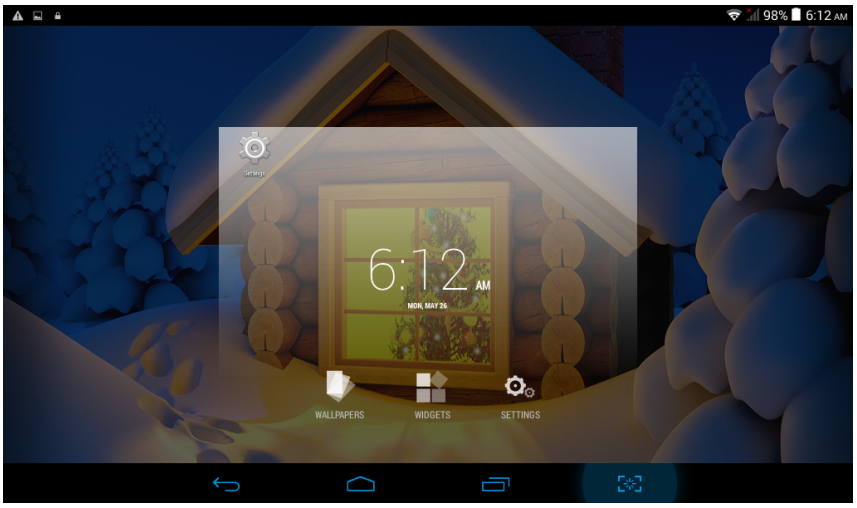
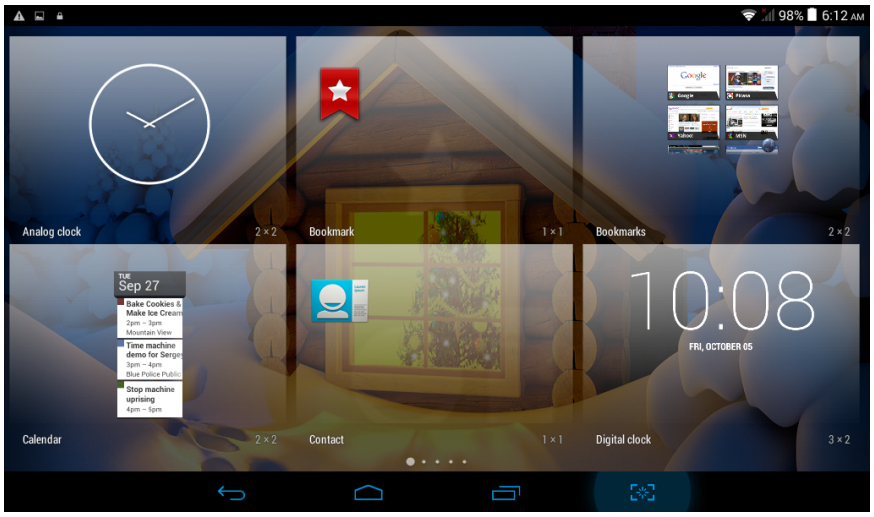




Create application shortcut icons in the desktop

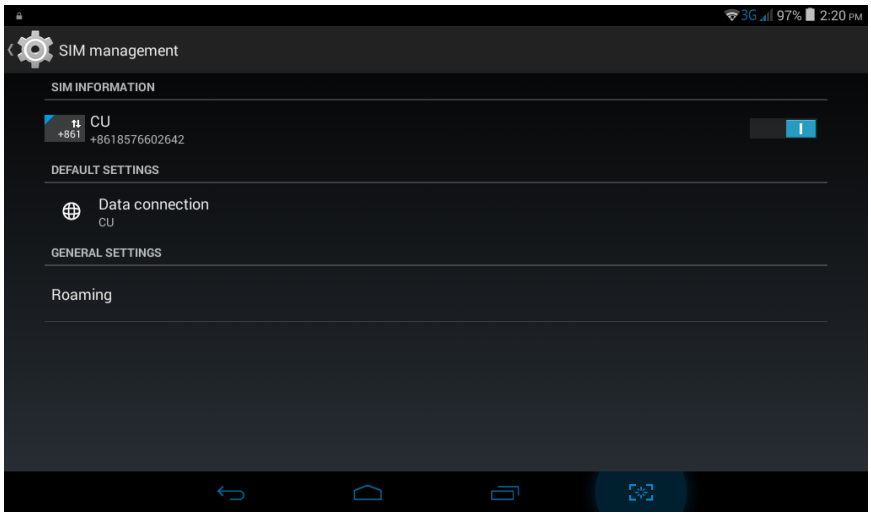
In the application interface or widgets interface, long press any icon to switch into desktop automatically, drag and hold the icon, you can move to any position in the desktop.

Remind: If the target position has no space, the widget won't be add in the main screen.

4 Basic Setting

4.1 SIM Management

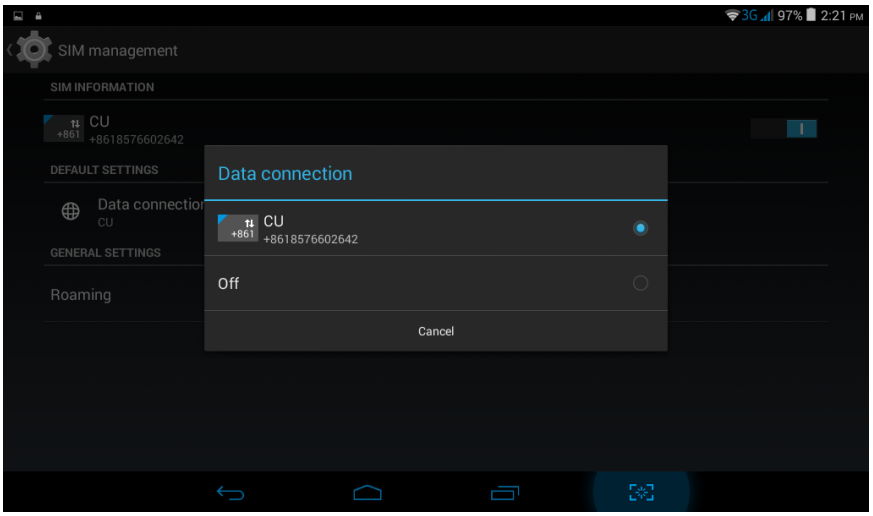
Click settings in main menu, choose SIM Management, as Picture 4.1



Picture 4.1

Data Connection

Click setting application in main menu, choose SIM management, click data connection, choose off or on, as Picture 4.2



Picture 4.2

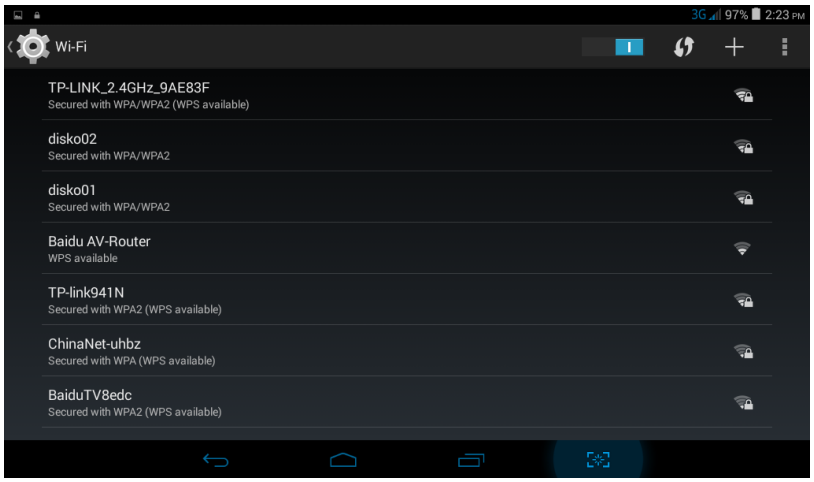
4.2 Wireless and Internet

1. Connect Wi-Fi

1) In the main menu or interface, choose **setting** application procedure.

2) Click WLAN, open wifi, MID will automatically search the available Wifi wireless internet. As Picture 4.3

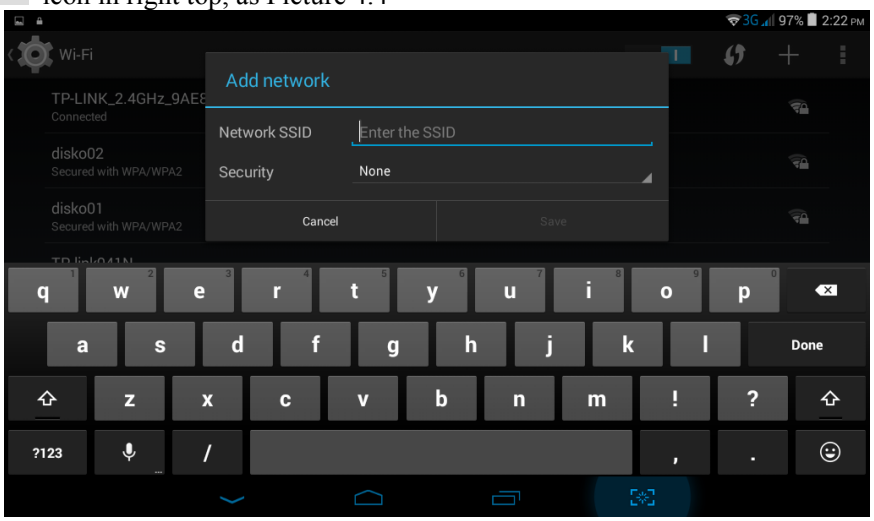
3) Choose the Wi-Fi internet you want to connect, if it has password, it will popup the password window, enter password, click connect.



Picture 4.3

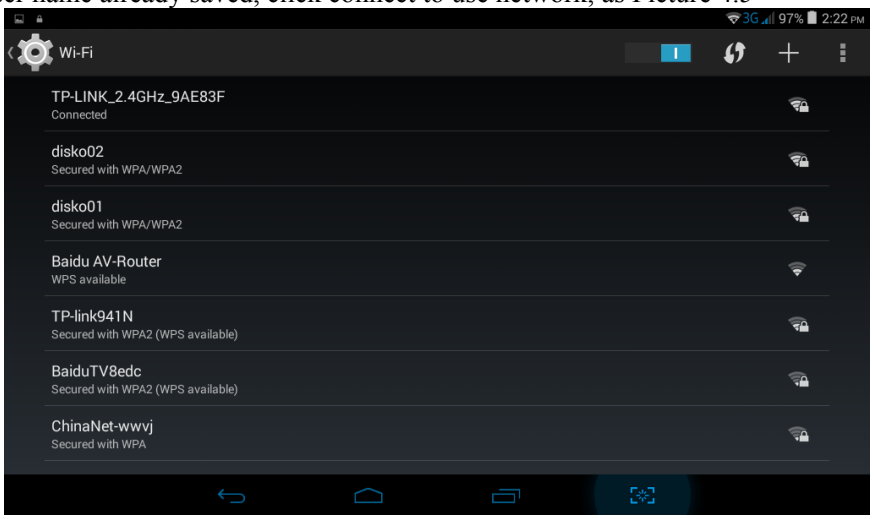
2. **Add Network**

1) **Click** + icon in right top, as Picture 4.4



Picture 4.4

2) Input network SSID, the wireless network name, click save.
3) Click user name already saved, click connect to use network, as Picture 4.5



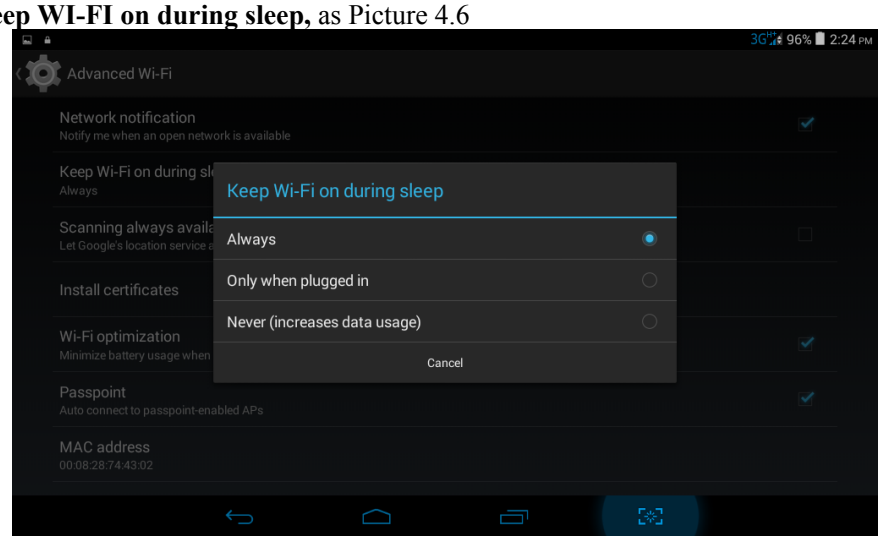
Picture 4.5

3. **Network Notice**

If you open Network Notice, when WIFI signal appears, the right bottom will remind you available WLAN network.

4. Keep WI-FI on during sleep

1. Click icon in right top of Picture 4.5, select **advanced**.
2. Click **Keep WI-FI on during sleep,** as Picture 4.6

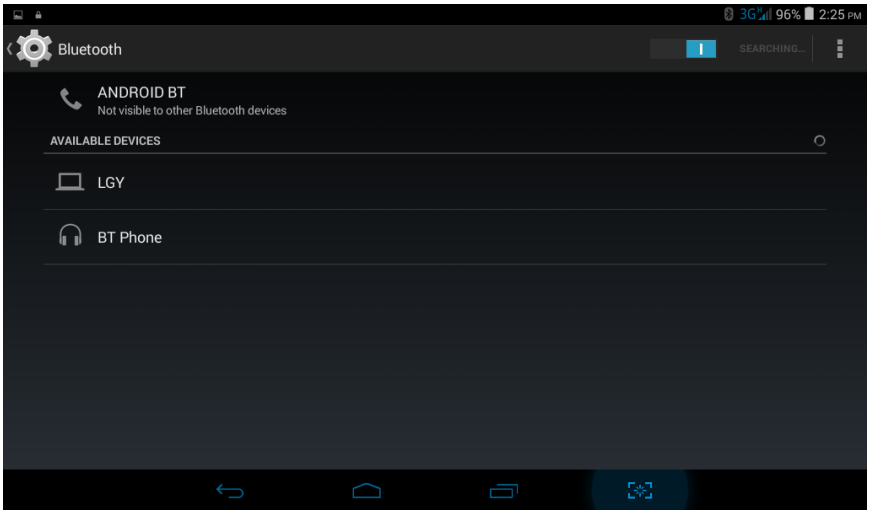


Picture 4.6

4.3 Bluetooth

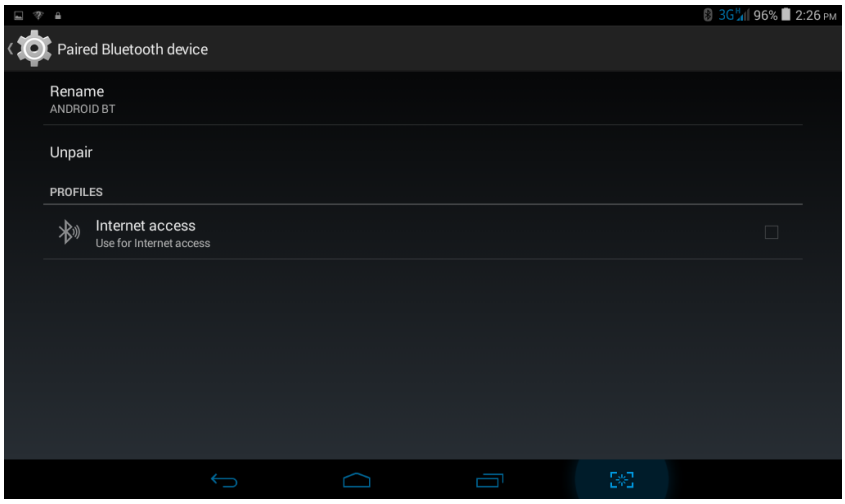
Bluetooth function operation

1. Click setting application in main menu interface
2. Click bluetooth and open it.
3. If somebody open bluetooth in your surroudings, click search device in right above, then MID will automatically search the bluetooth device nearby. As picture **4.7**



Picture 4.7

4. Click the available Bluetooth device, it will popup request window, enter into related password, and match the device to connect.
5. After match successfully, choose the operation you want to, click to enter into Picture 4.8.

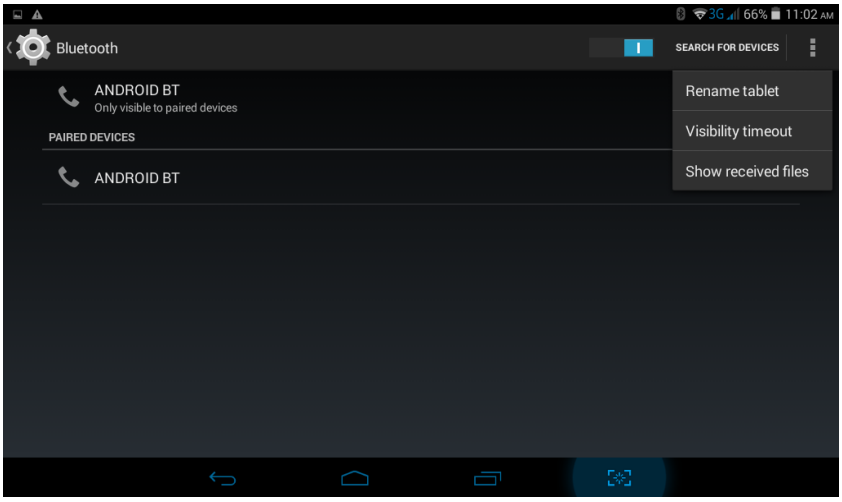


Picture 4.8

Bluetooth setting

1. **Rename tablet**

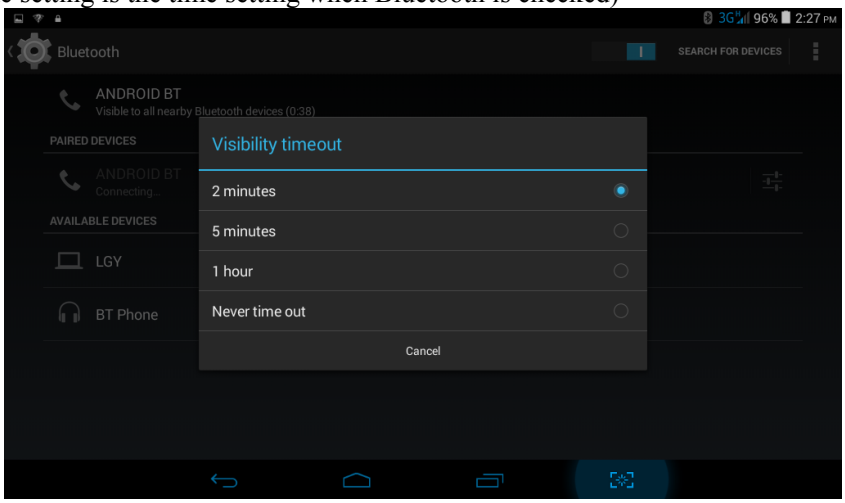
Click icon in right top of Picture 4.7, as Picture 4.9, select rename tablet, you can rename it as you want



Picture 4.9

2. **Check visibility timeout**

Select **visibility timeout setting in Picture 4.9,** choose the time you want to set, as Picture 4.10(Note: check overtime setting is the time setting when Bluetooth is checked)



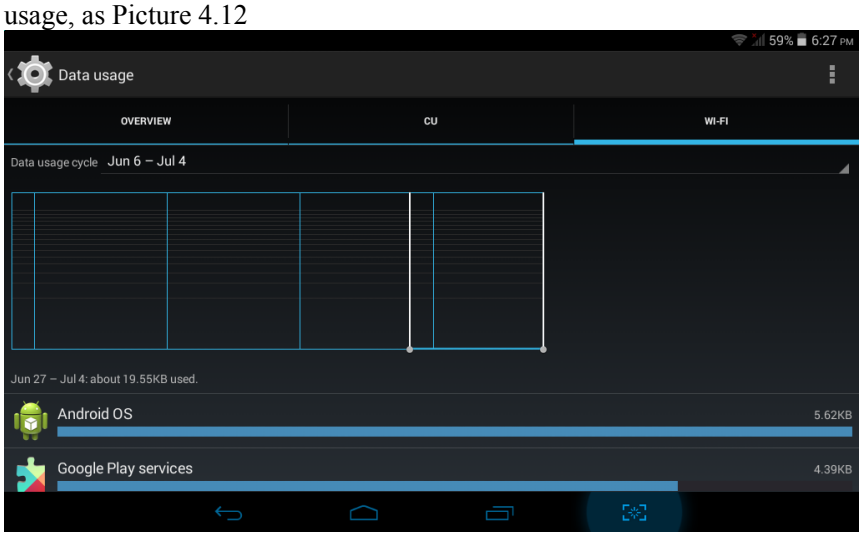
Picture 4.10

4.4 Data Usage

Check SIM card data usage, as Picture 4.11

Picture 4.11

Check WI-FI usage, as Picture 4.12



Picture 4.12

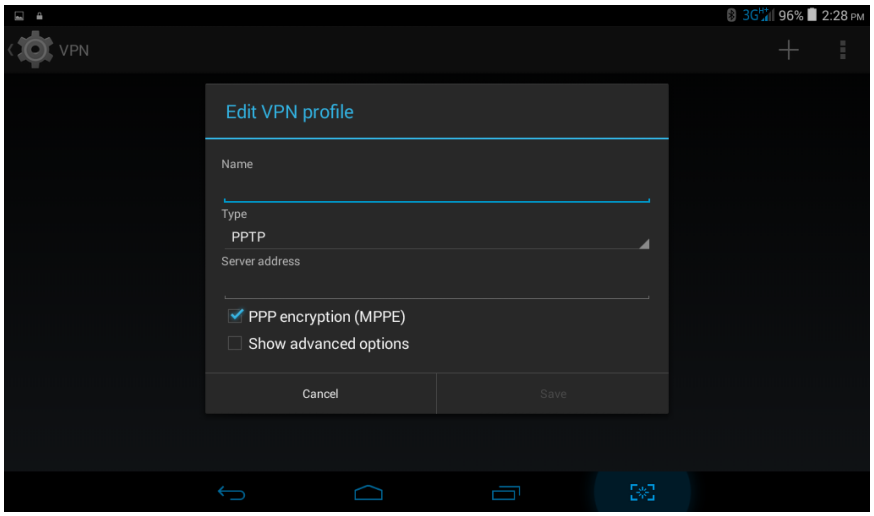
4.5 More

4.5-1 Airplane Mode

Airplane Mode can turn off WIFI and GSM card function quickly, when airplane mode is turned on, WIFI and GSM can't get any signal, then airplane mode is turned off, WIFI and GSM module will recover to previous state.

4.5-2 VPN

Open VPN, click **add VPN network**, as Picture 4.13. Input **name** and server address, then save.



Picture 4.13

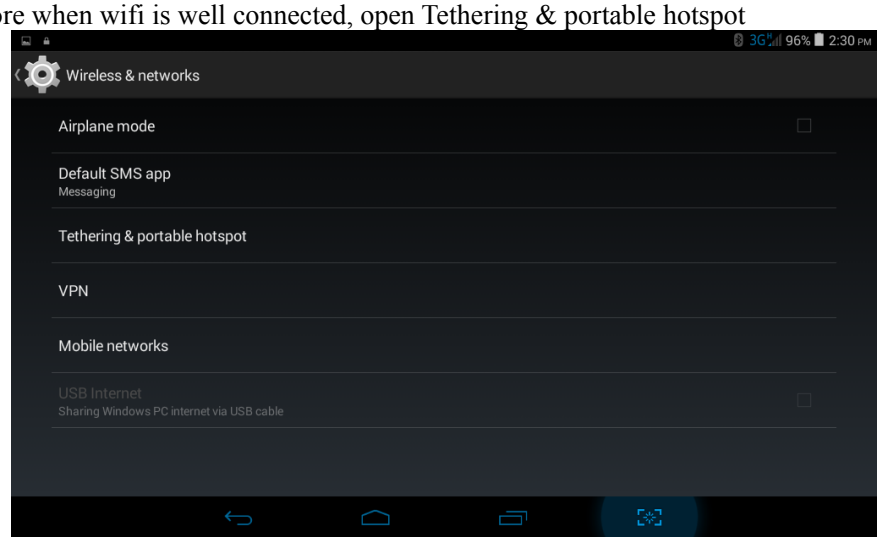
Click VPN, as Picture 4.14, input VPN user name and password, click connect.

Picture 4.14

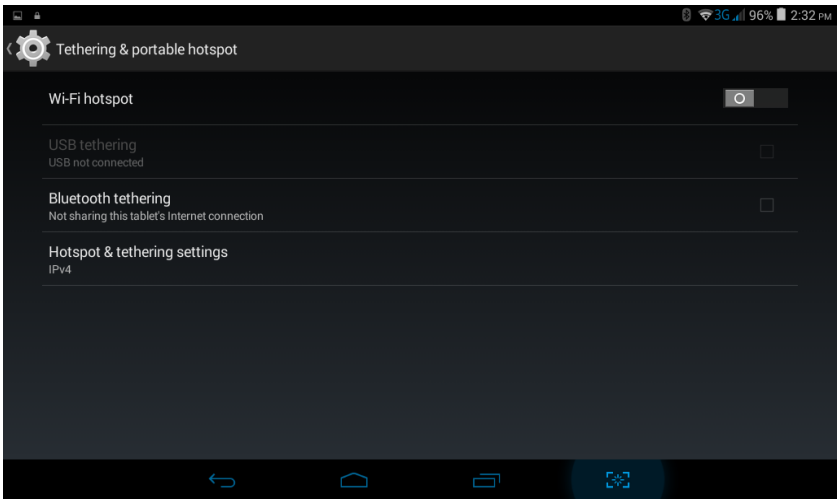
4.5-3 Network sharing and portable hotspots

Portable WI-FI hotspots

1. Click setting application in main menu.
2. Click more when wifi is well connected, open Tethering & portable hotspot

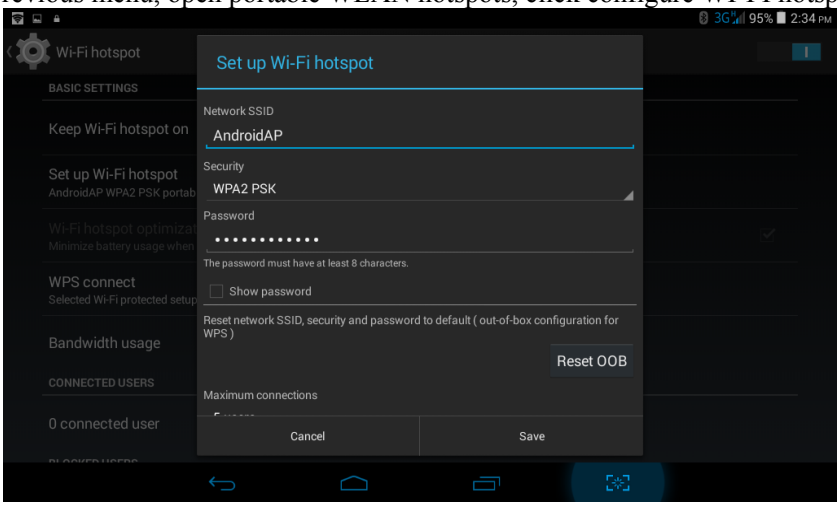


Picture 4.15



Picture 4.16

3. Click **keep WI-FI hotspots on**, choose open time.
4. Return to previous menu, open portable WLAN hotspots, click configure WI-FI hotspots.



Picture 4.17

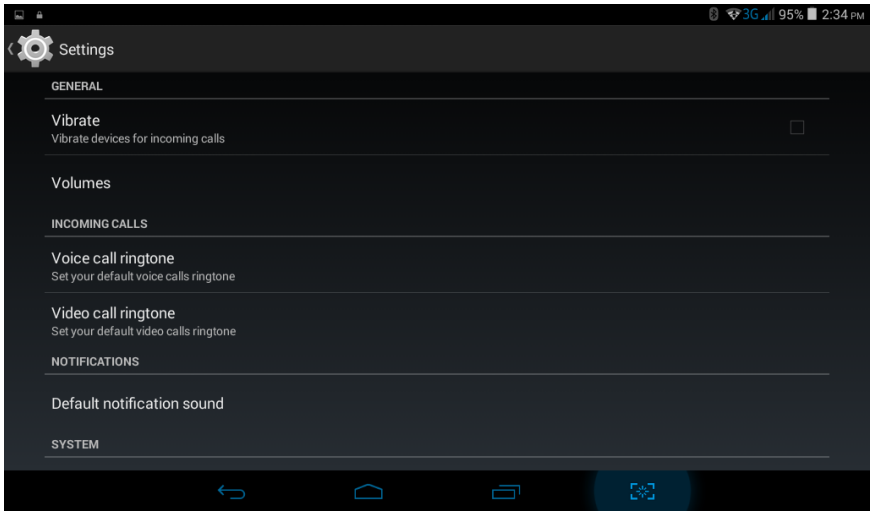
5. Set passwords you want to, password should be more than 8 numbers.

4.6 Contextual Model

1. Open settings, click contextual model, as Picture 4.18,

Picture 4.18

2. Click **General** to enter into Picture 4.19



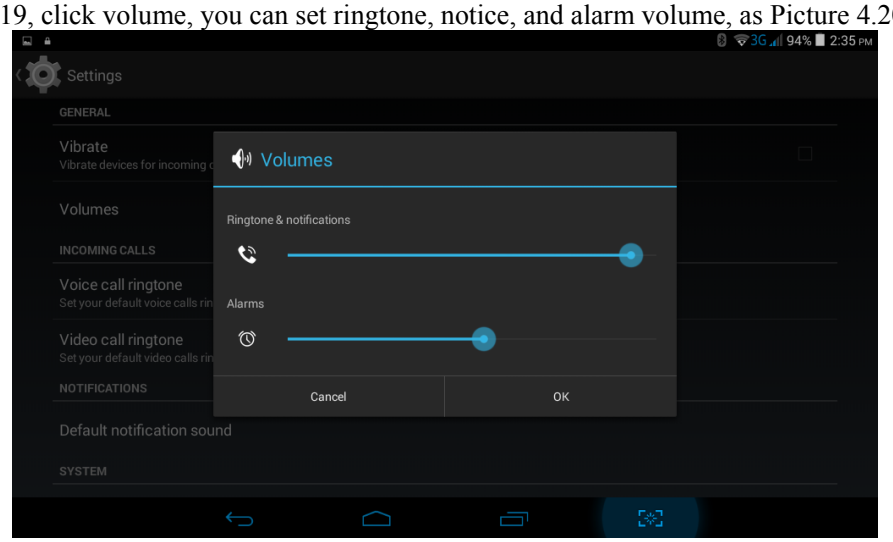
Picture 4.19

1. **Vibrate**

In picture 4.19, click **vibrate,** MID will vibrate when someone calls you.

2. **Volume**

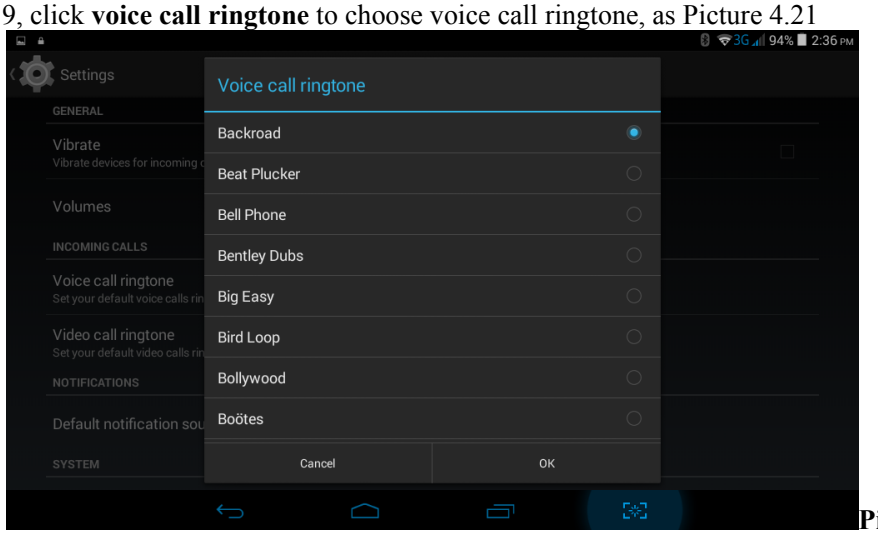
In picture 4.19, click volume, you can set ringtone, notice, and alarm volume, as Picture 4.20



Picture 4.20

3. **Voice call Ringtone**

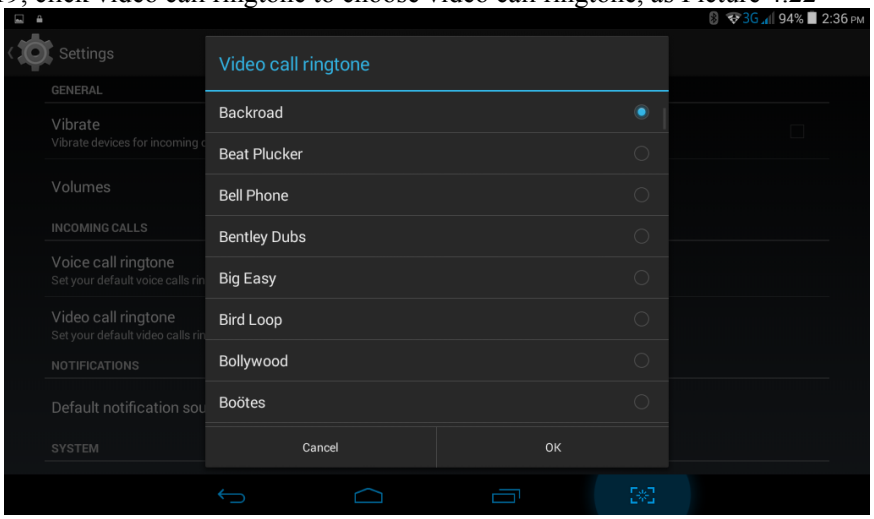
In picture 4.19, click **voice call ringtone** to choose voice call ringtone, as Picture 4.21



Picture 4.21

4. **Video call ringtone**

In Picture 4.19, click video call ringtone to choose video call ringtone, as Picture 4.22



Picture 4.22

(Note: Except general, silent, meet, outdoor are only for selection, they can't be set.)

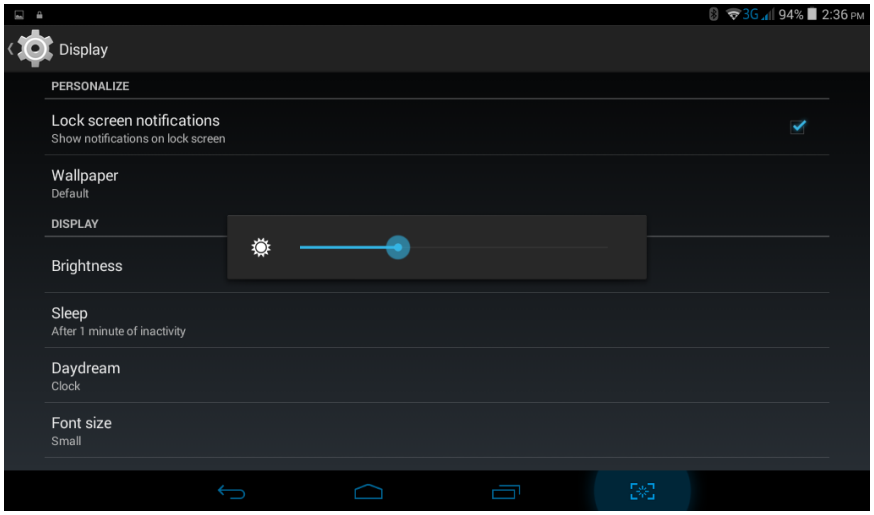
4.7 Display

4.7-1 Adjust the screen brightness

1 Click **Setting** application procedure.

2. Click **display**, choose brightness,

3. Drag the portlito to adjust the brightness volume.As Picture 4.23



Picture 4.23

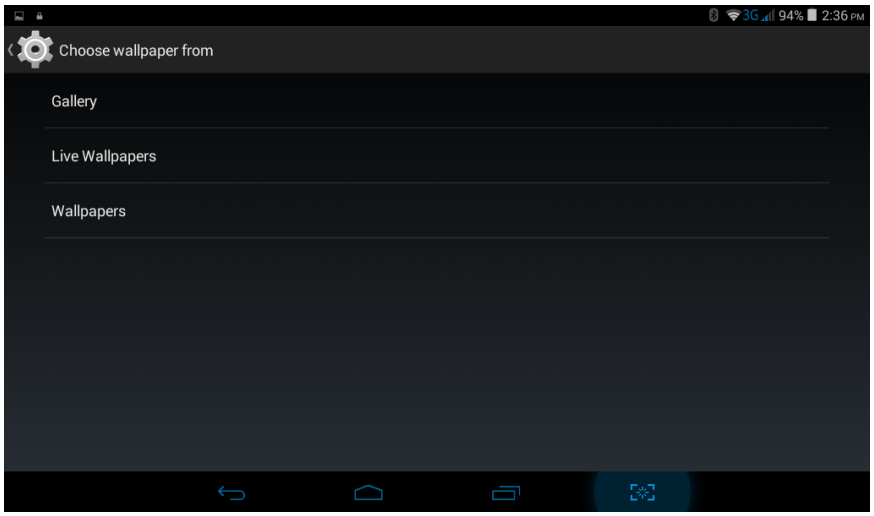
4. Click OK after brightness is adjusted.

4.7-2 Wallpapers

1. Click **setting** application**.**

2. Click **display,** click **wallpaper.**

3. You can choose different wallpapers as you like---gallery(user defined)---Live wallpapers---wallpaper, **as Picture 4.24**



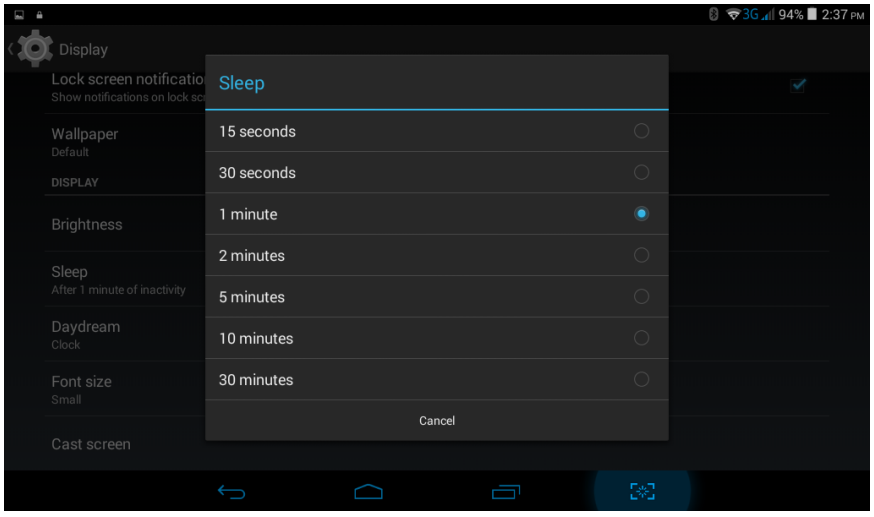
Picture 4.24

4.7-3 Auto rotation

System is defaulted as open auto rotation, when it is turned off, system won't rotate MID screen by G-sensor.

4.7-4 Sleep

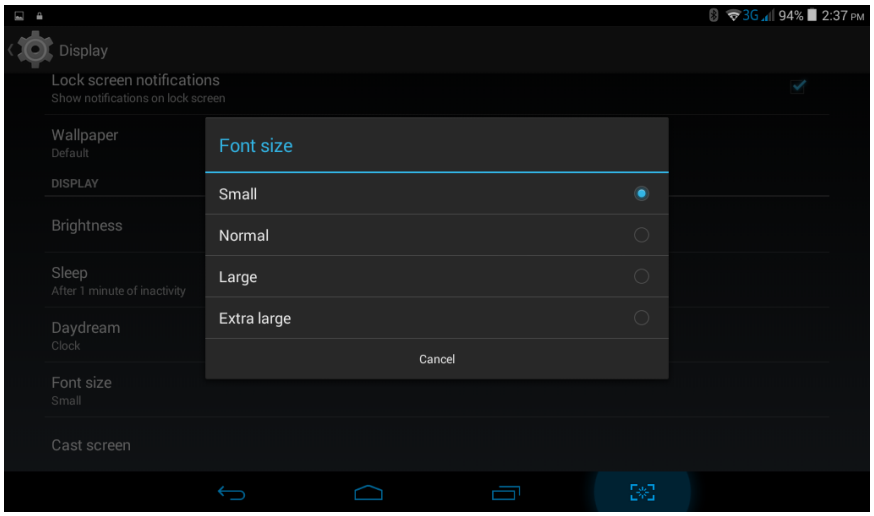
1. Click setting appliation.
2. Click display.
3. Click sleep.
4. Set the sleep time as you want, as Picture **4.25**



Picture 4.25

4.7-5 Font size

Click **font size** to adjust the font size, **as Picture 4.26**



Picture 4.26

4.8 Storage

Open setting function, click memory, click preferred install location, you can choose isntall new application to choose preferred install location.

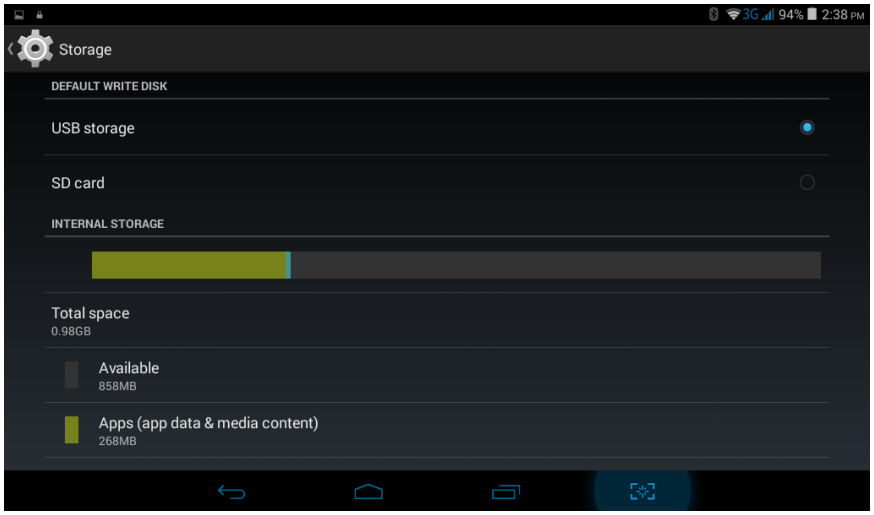
Check SD card and MID storage space.

1. Enter into setting application.
2. Click storage, check storage space.

1. Internal storage

(1) System storage

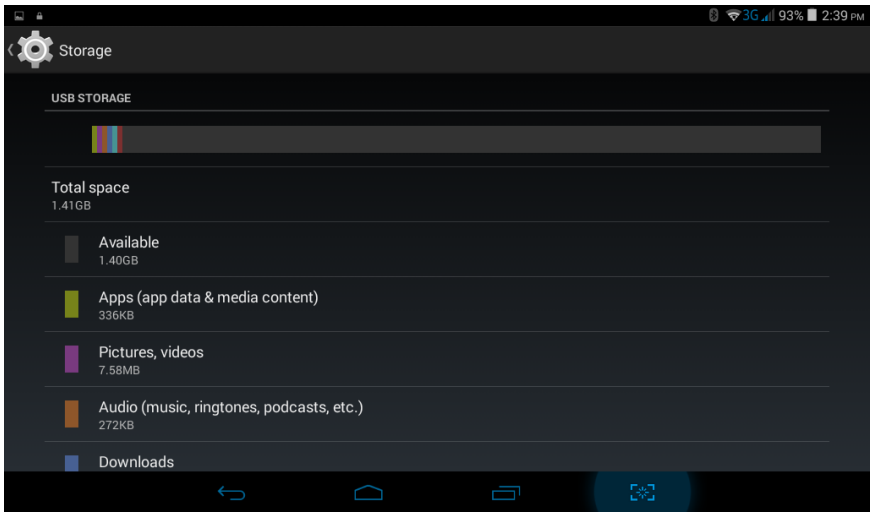
System storage is the spcae MID leave for system file, as Picture 4.27. it can't be viewed.



Picture 4.27

(2)Internal storage

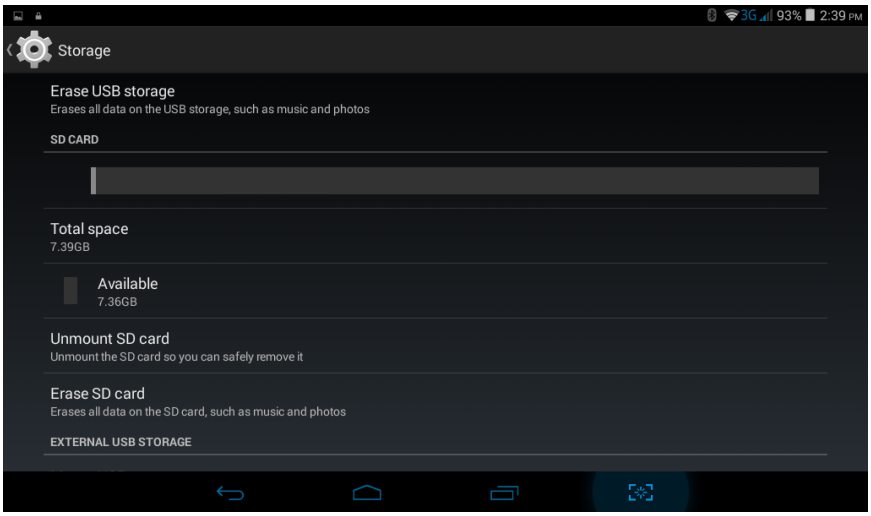
Internal storage is MID local NAND storage, as Picture 4.28, if you need to check the storage content, you can check it in main menu.



Picture 4.28

2. **SD card**

You can check storage space, SD card available space, unmount SD card and erease SD card, as Picture 4.29



Picture 4.29

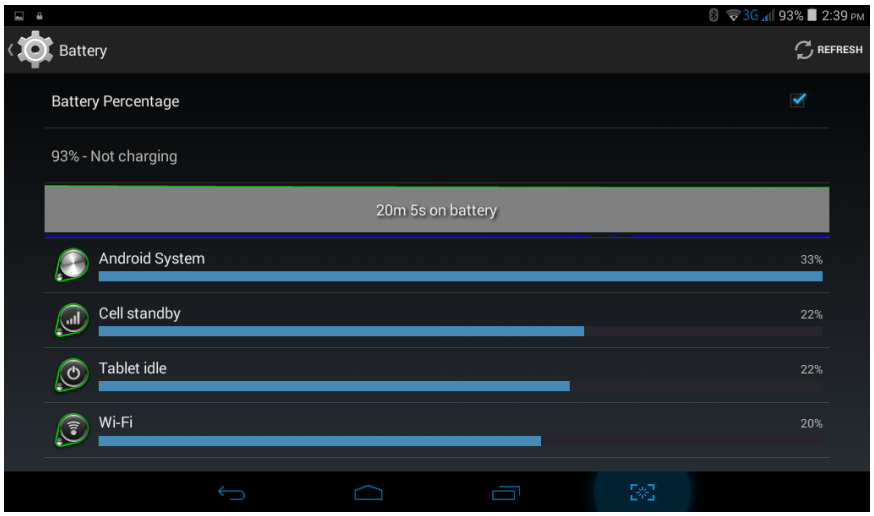
Safely remove SD card

1. Click setting application.
2. Click memory.
3. Click uninstall SD card.
4. Now you can remove SD card safely.

Note: Removing SD card safely can protect SD card and increase its lifetime.

4.9 Battery

Click setting function, select battery, you can view the battery situation, as Picture 4.30

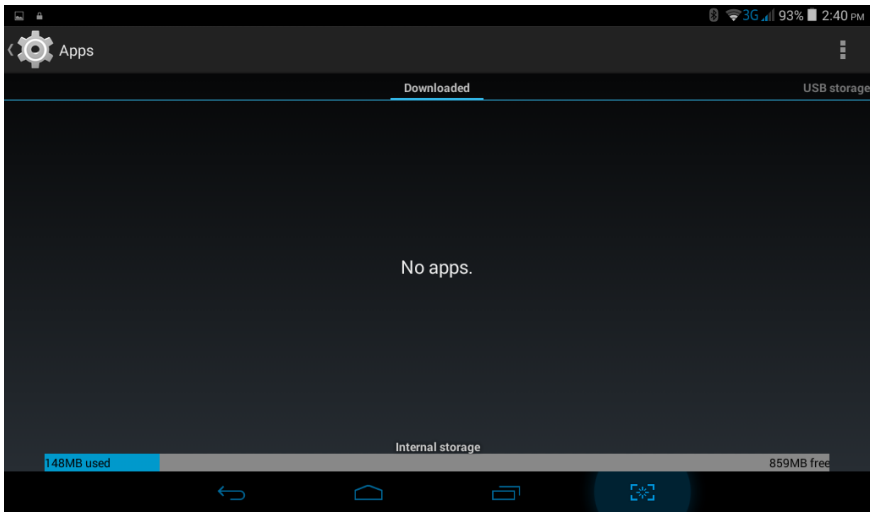


Picture 4.30

4.10 Application program

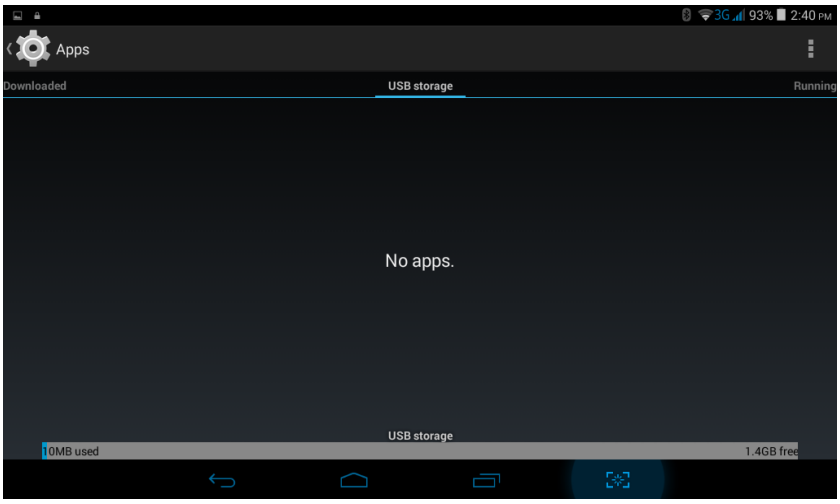
1. Click setting application in Apps.

2. Select application, after enter, you can manage and delete installed application and check system used storage space and left space. (As Picture 4.31)



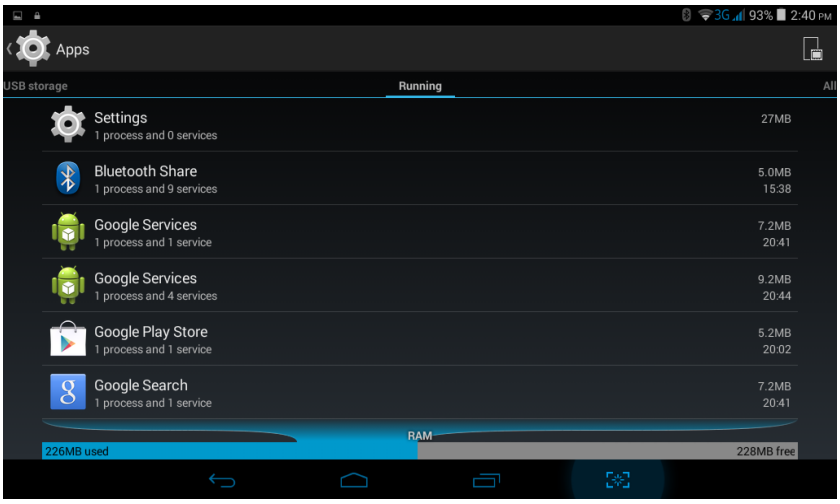
Picture 4.31

3. View internal storage used space and left space, as Picture 4.32



Picture 4.32

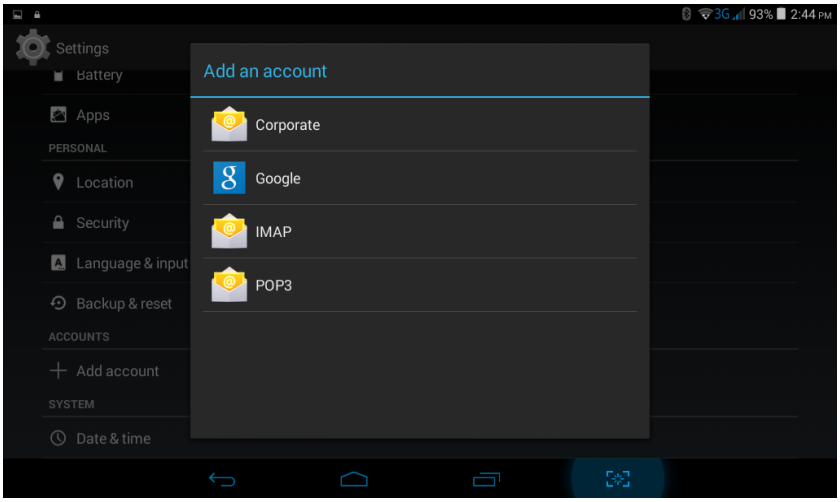
4. View the working device, used space and available space, as Picture 4.33



Picture 4.33

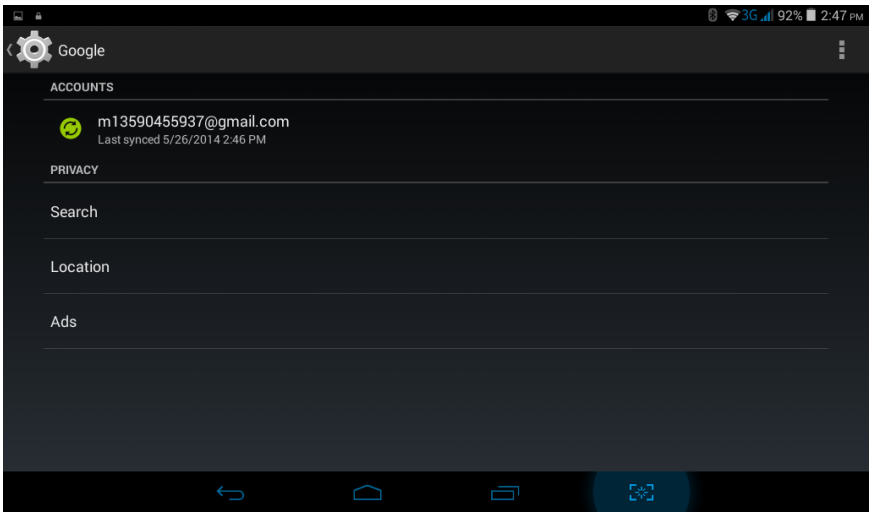
4.11 Add account

1. Click **add an account, as Picture 4.34**，Select setting application



Picture 4.34

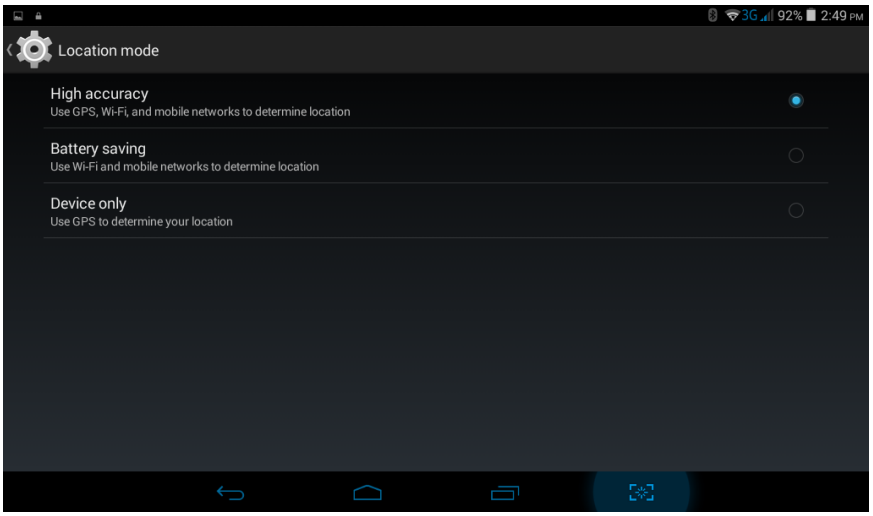
2. For example: choose google, fter successfully load, it will open the sync function, as Picture 4.36



Picture 4.35

4.12 Location

Click **setting**, select **location/Mode**, as Picture 4.36



Picture 4.36

4.13 Security

Set locked screen

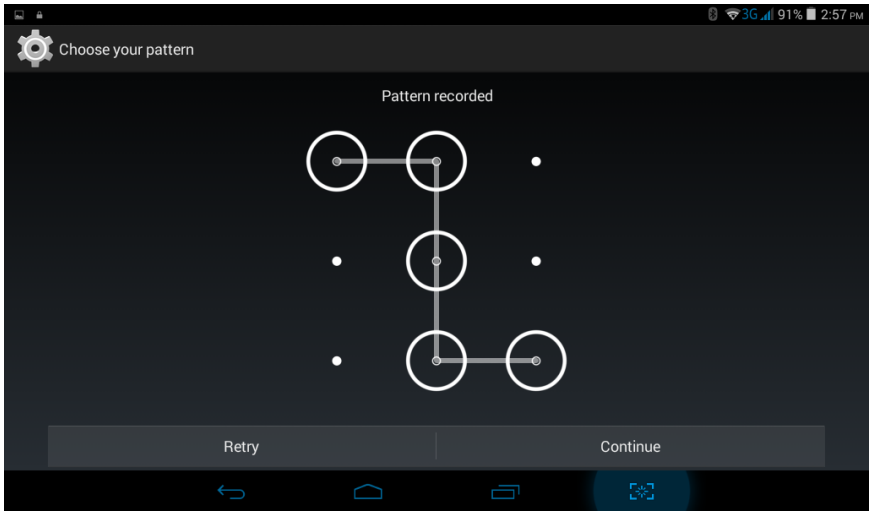
Lock the touch screen by unlock icon, none, slide, face unlock, voice unlock, pattern , pin, password to protect your MID.

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 4.37

Set unlock PIN code

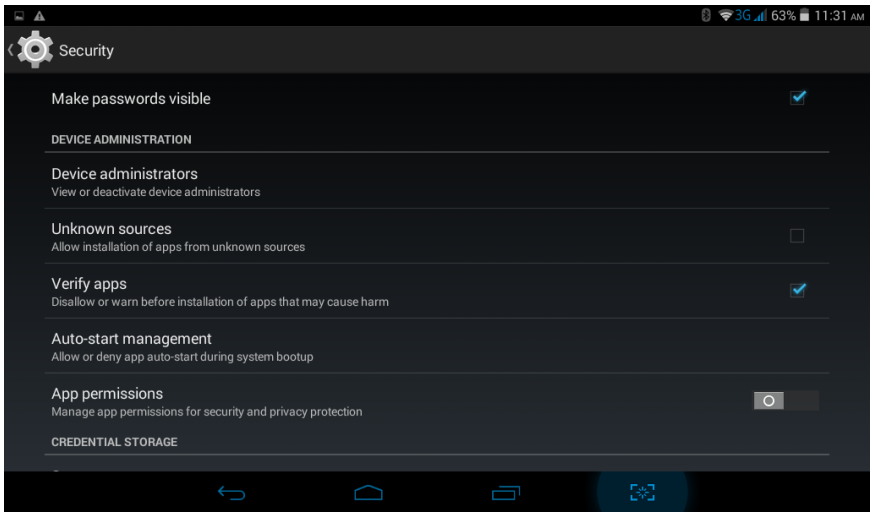
1. Click **setting** application in main interface.
2. Click **safe**.
3. Click **screen locked.**
4. Choose **PIN** in text setting area.
5. Enter new PIN code(numbers) and click **continue**.
6. Ener new PIN code again and click **confirm**.

Set unlock password

1. Click **setting application** in main interface.
2. Click security.
3. Click screen locked.
4. Set password in text setting 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 4.38

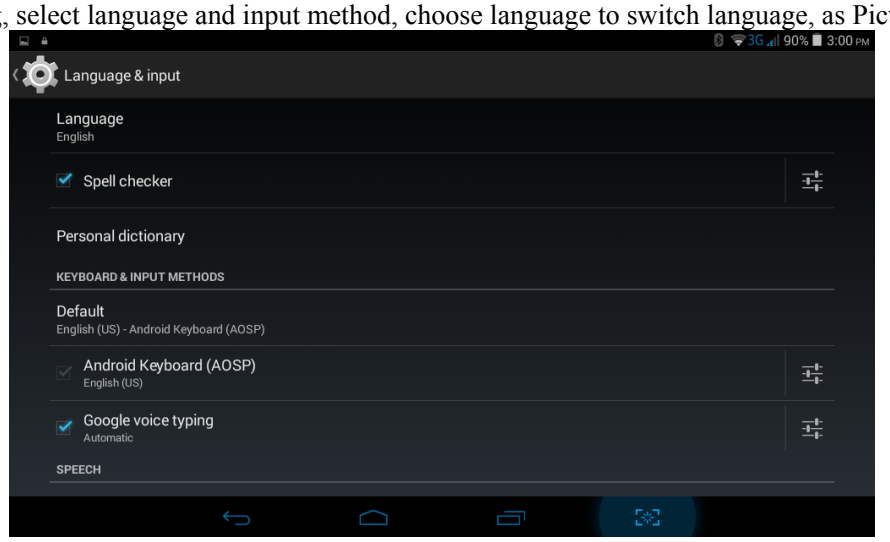


Picture 4.38

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

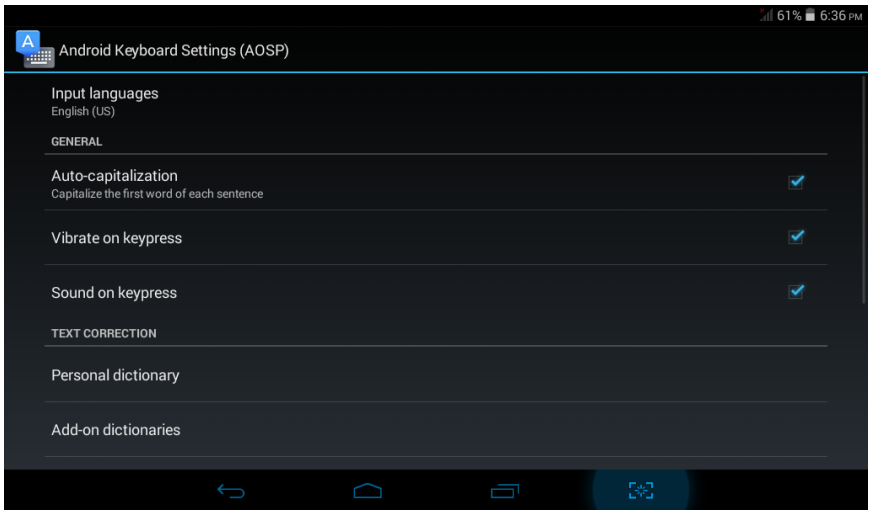
4.14 Language and Input Method

Click setting, select language and input method, choose language to switch language, as Picture 4.39



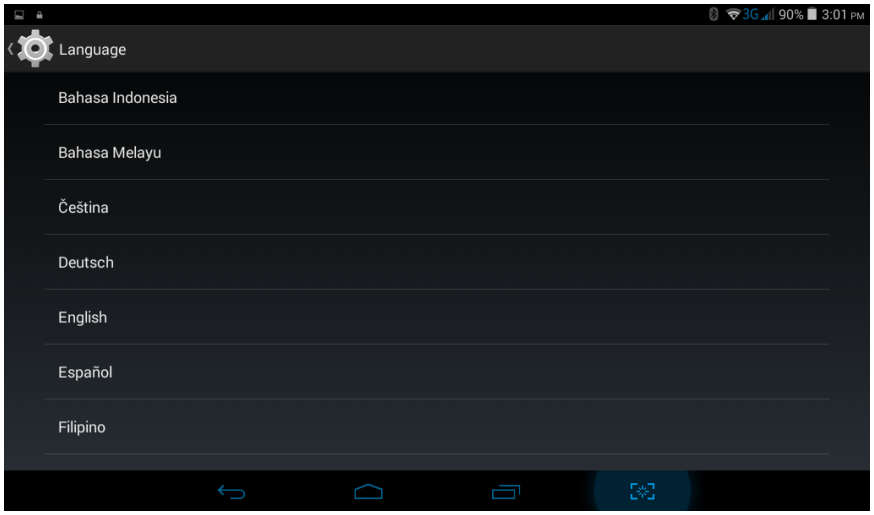
Picture 4.39

Click **setting**, choose **language and input,** choose **Android keyboard setting,** click input language, as Picture 4.40



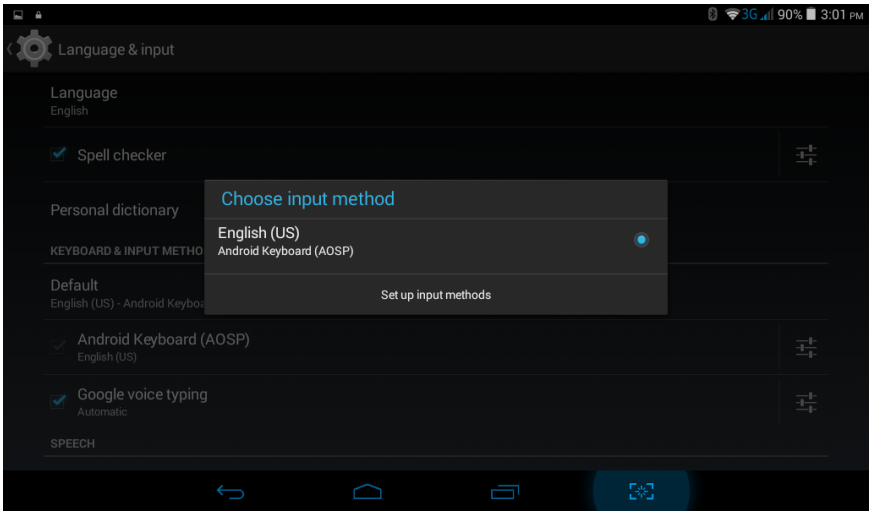
Picture 4.40

Choose the language you want to change in the language list, as Picture 4.41



Picture 4.41

Return to **langauge and input method,** click **default,** as Picture 4.42, select input method you want to use

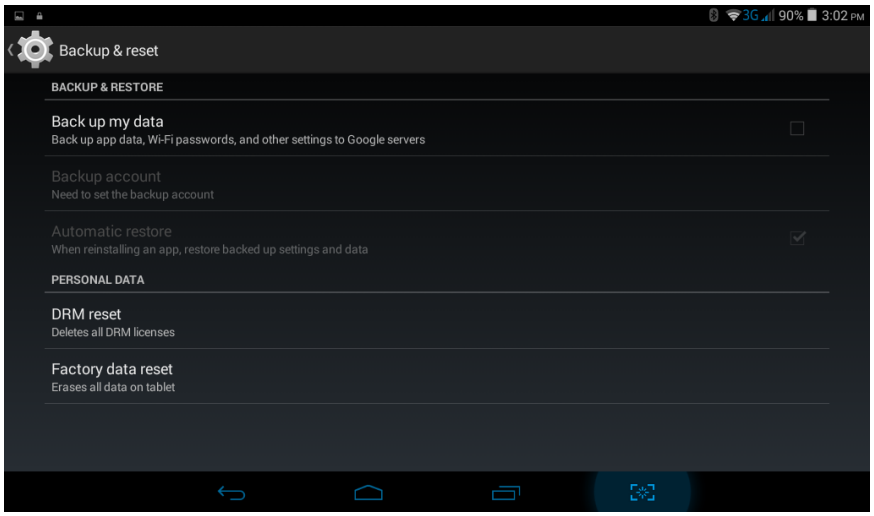


Picture 4.42

4.15 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 4.43, if you need to formulate NAND, please click **DRM reset**.



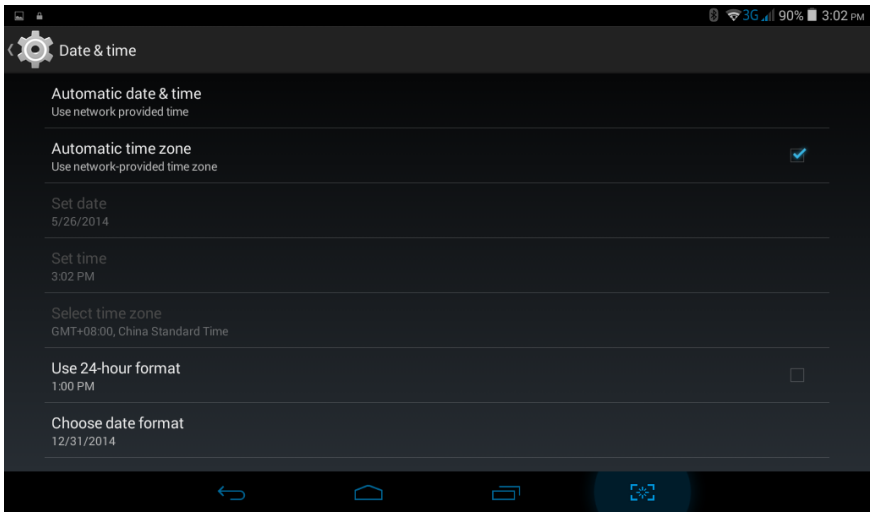
Picture 4.43

4.16 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 4.44

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

4.17 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.

4.18 Developer options

4.18-1 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.

4.18-2 Desktop backup password

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

4.18-3 Stay awake

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

4.19 About Tablet

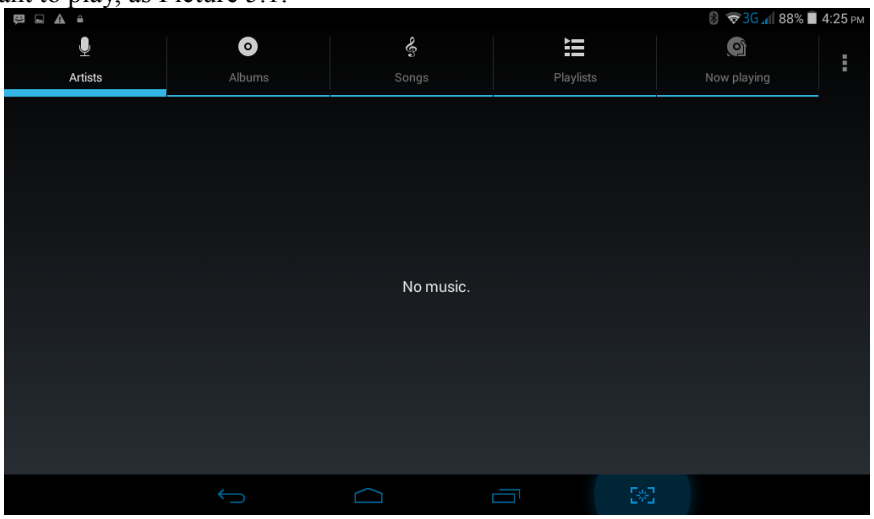
Check MID state

1. Check **Setting** application.
2. Click **about tablet**, check **system updates, status, model number, Android version** and so on.
3. Click **status,** check **battery status, battery level, SIM status** and so on.

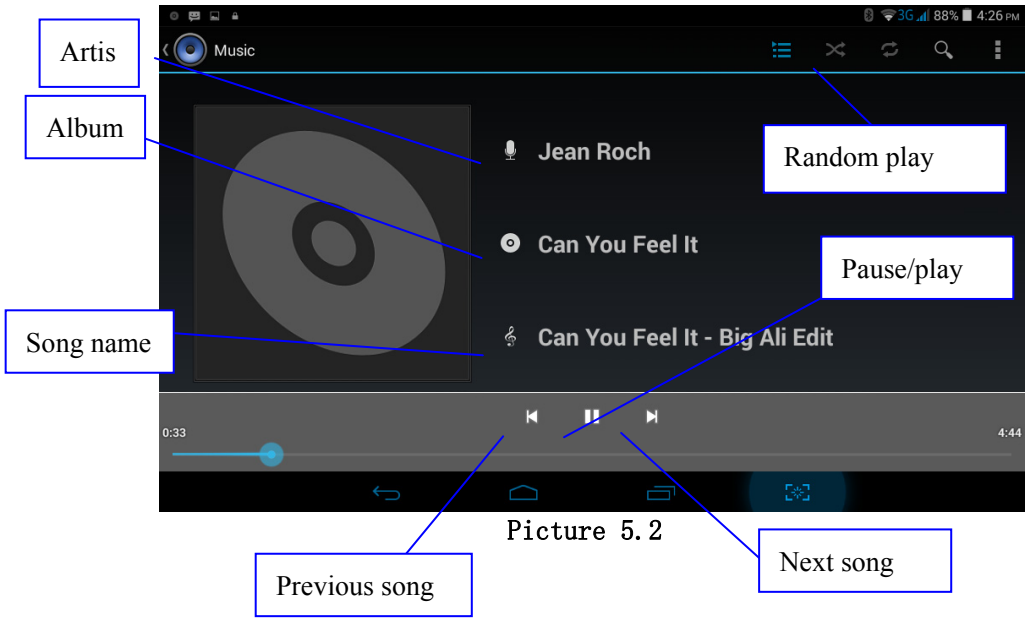
5 Multi-Media

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



Picture 5.2

- 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

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 show**, 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**

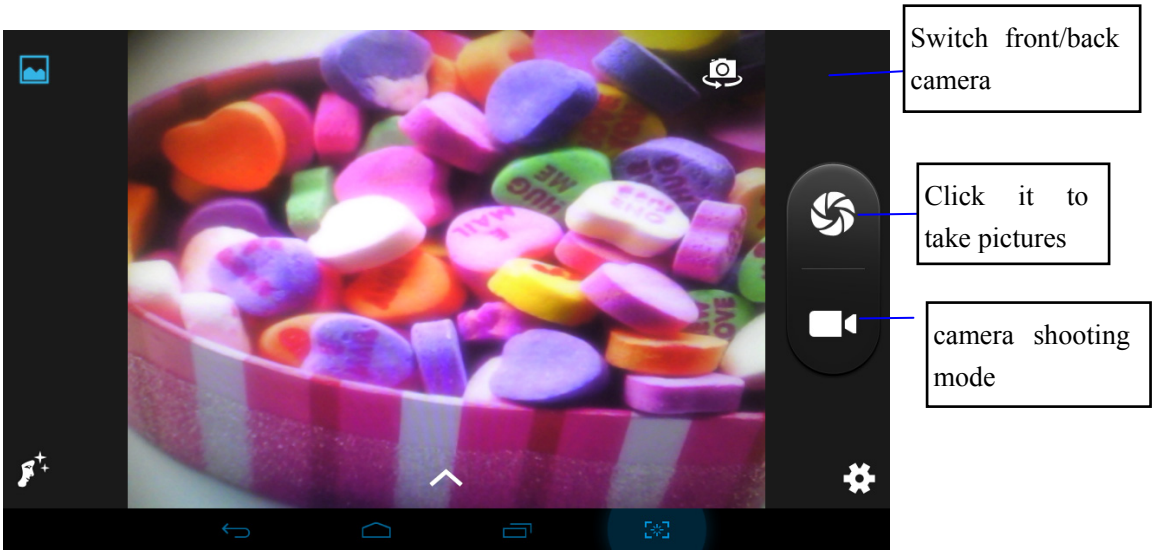
1. Click **menu** key, display the menu selection.
2. Click **edit**.

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.

5.4 Camera

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

● Operation of camera ,Switch camera: choose **Menu** key, click **switch front/back camera,** as Picture 5.4

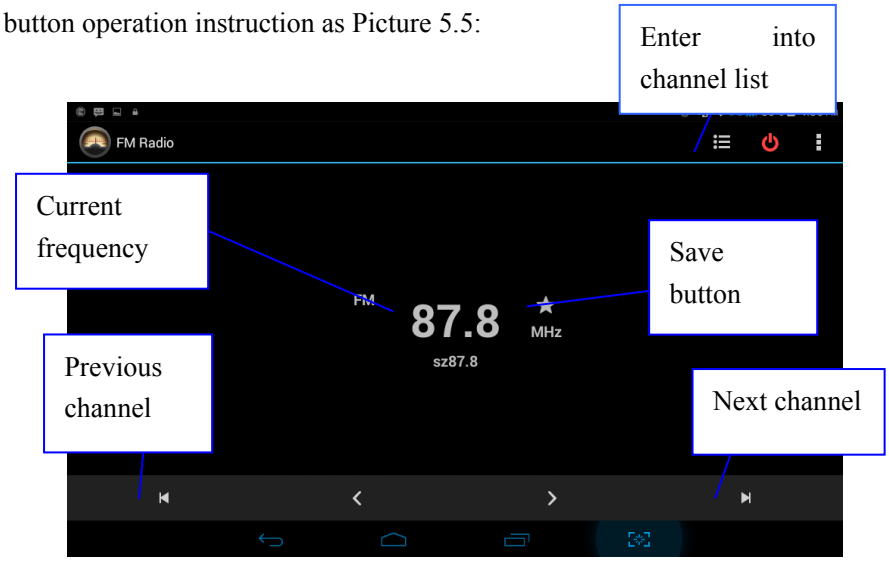


Picture 5.4

5.5 FM Radio

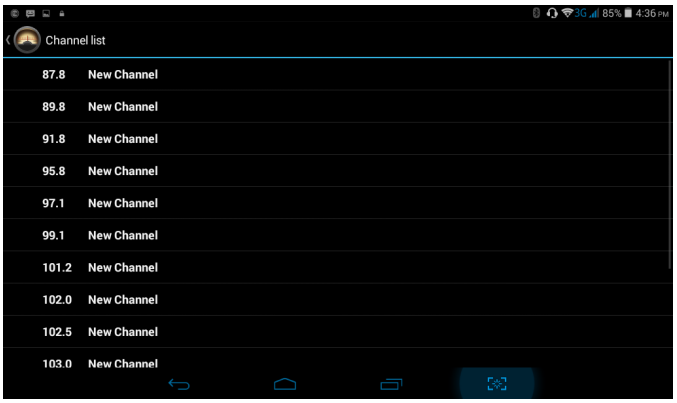
Click in the main interface or desktop to enter into FM radio interface:

● Radio button operation instruction as Picture 5.5:



Picture 5.5

Click search to search FM band, as Picture 5.6



Picture 5.6

- Save channels: Click button in the main interface to save the channel, and the channel will be saved in channels list.

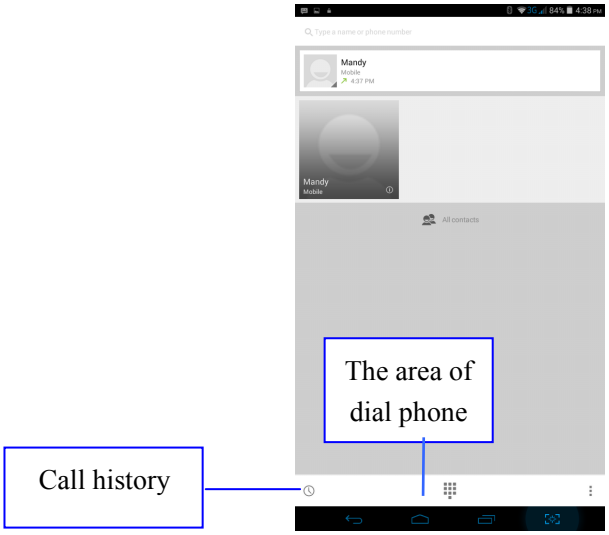
Note: You need to insert earphone as antenna when using FM radio, If no antenna, your MID can't search any frequency band.

6 Communication Function

6.1 Phone

1 Click **Phone** application procedure

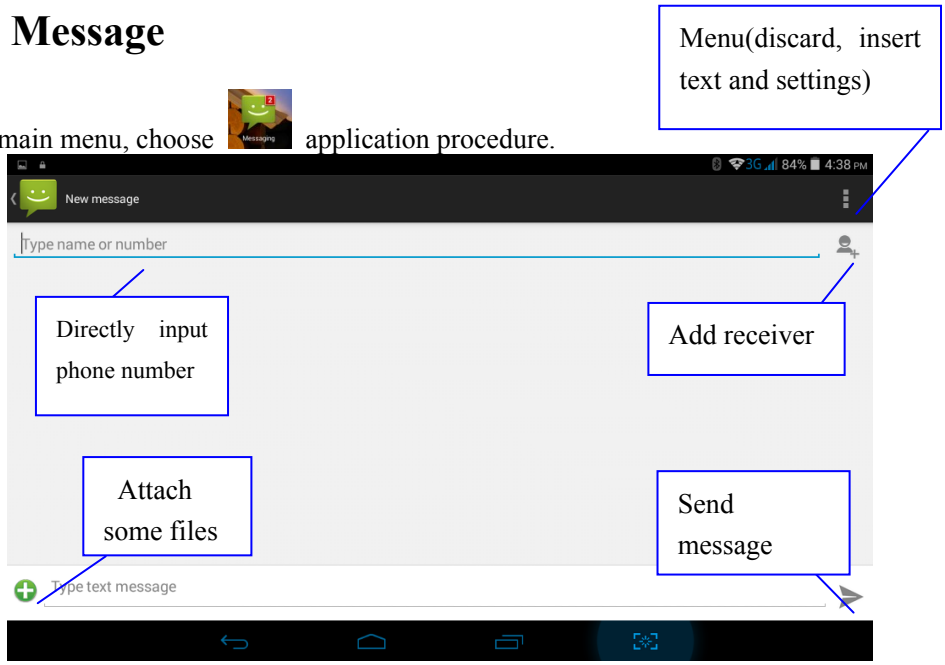
2 Operate as Picture 6.1



Picture 6.1

6.2 Text Message

1 Enter into main menu, choose application procedure.

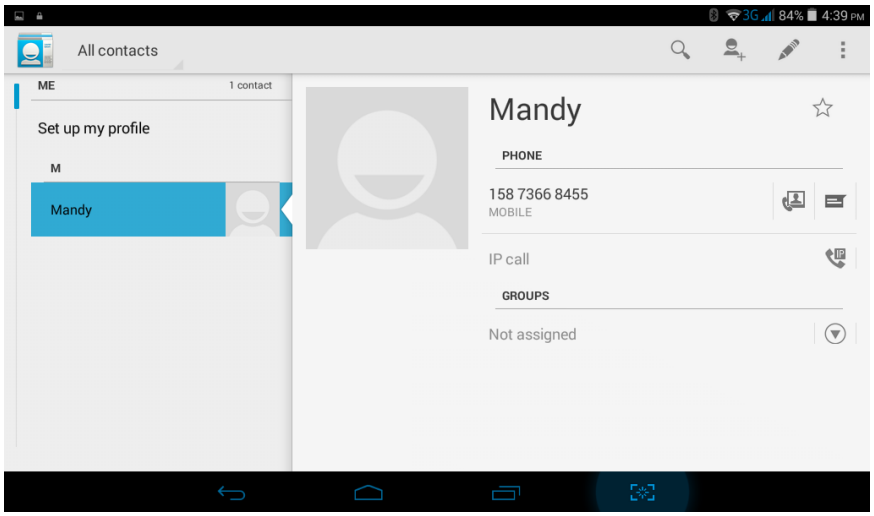


2 Click **"Edit new message"**

Picture 6.2

6.3 Contact List

Click Contact list in the main interface, enter into the contact list as Picture 6.3



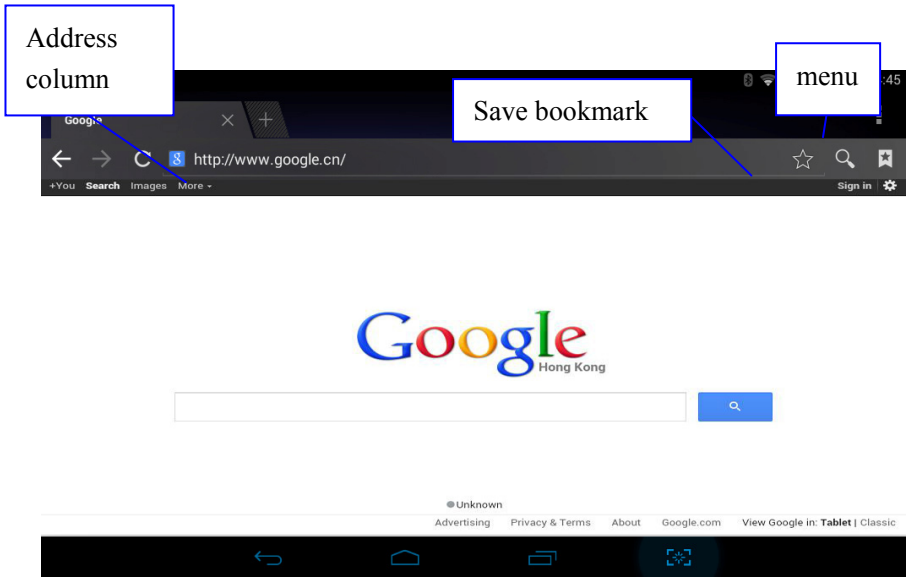
Picture 6.3

- Search contact: click button, enter into search function
- Add contact: click button, enter into add contact interface.

7 Internet

7.1 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

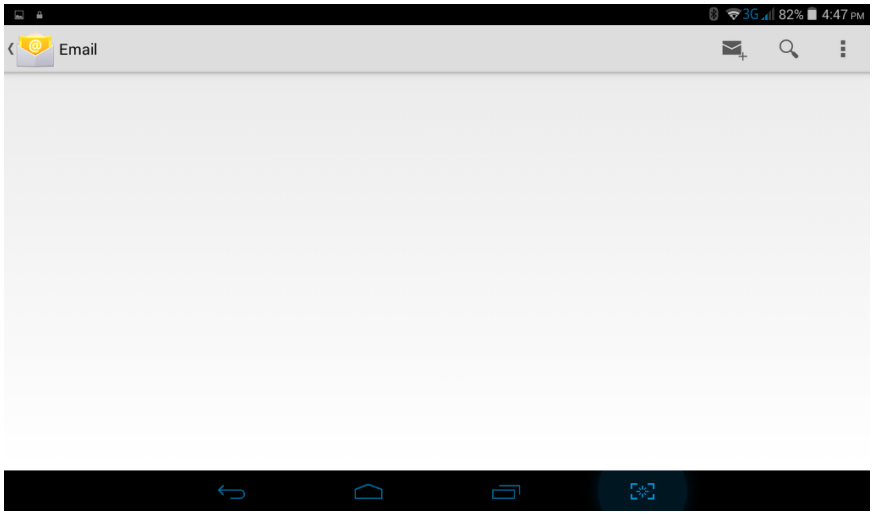


Picture 7.1

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.

7.2 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 7.3

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

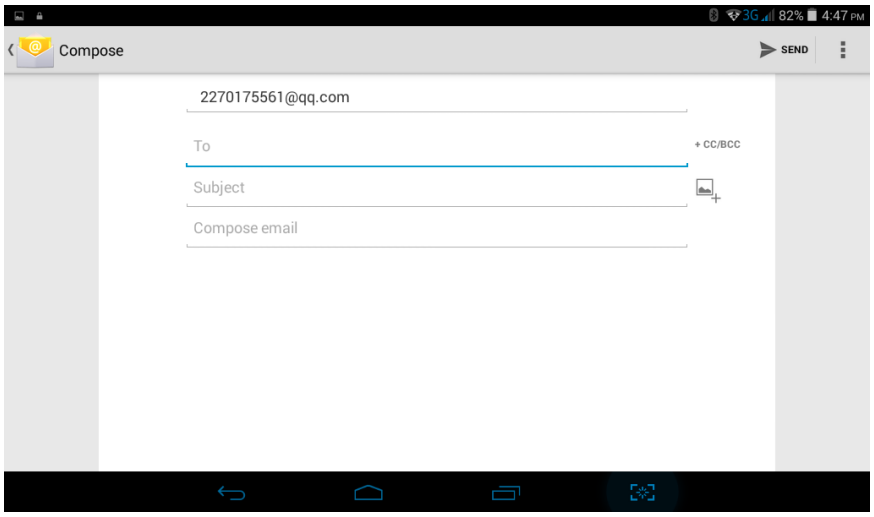
You can delete setted POP3 or IMAP email account from your MID.

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.



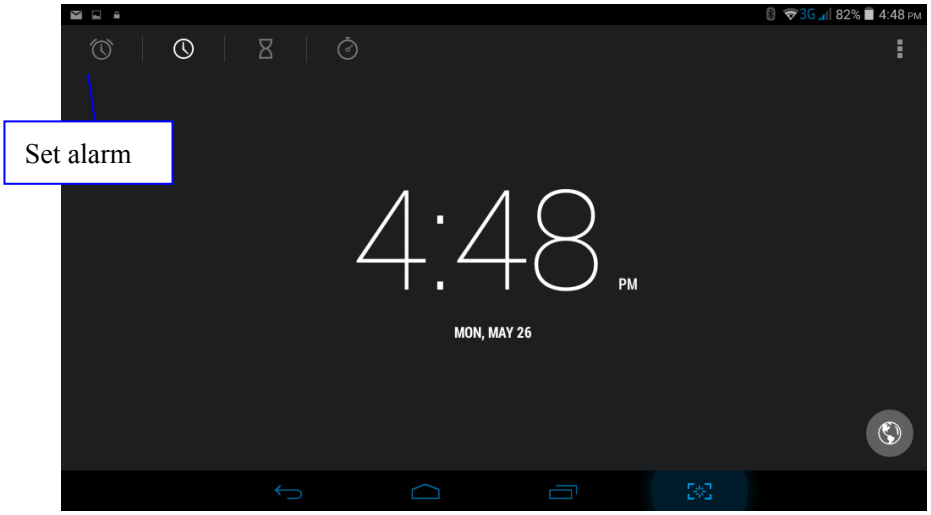
Picture 7.4

8 Other Application Procedures

8.1 Clock

Click **Clock** procedure, enter into below interface as Picture 8.1.

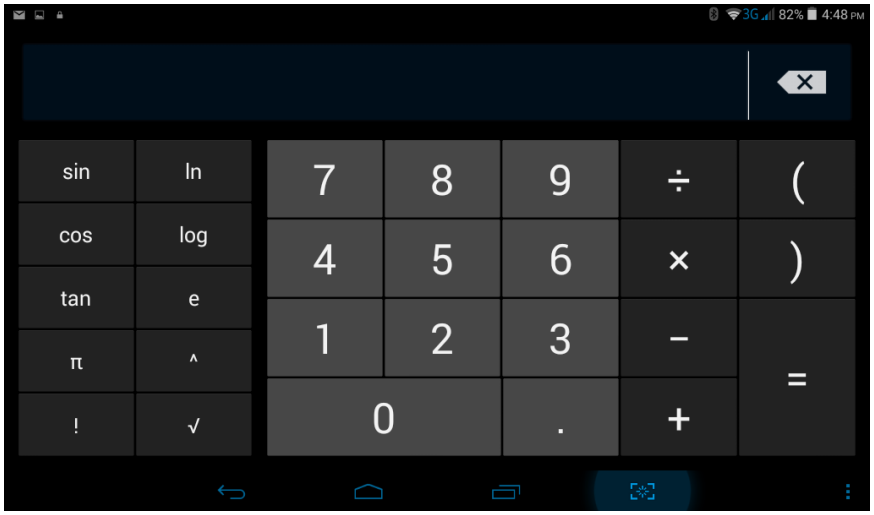
There are clock, picture, music and homepage buttons.



Picture 8.1

8.2 Calculator

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

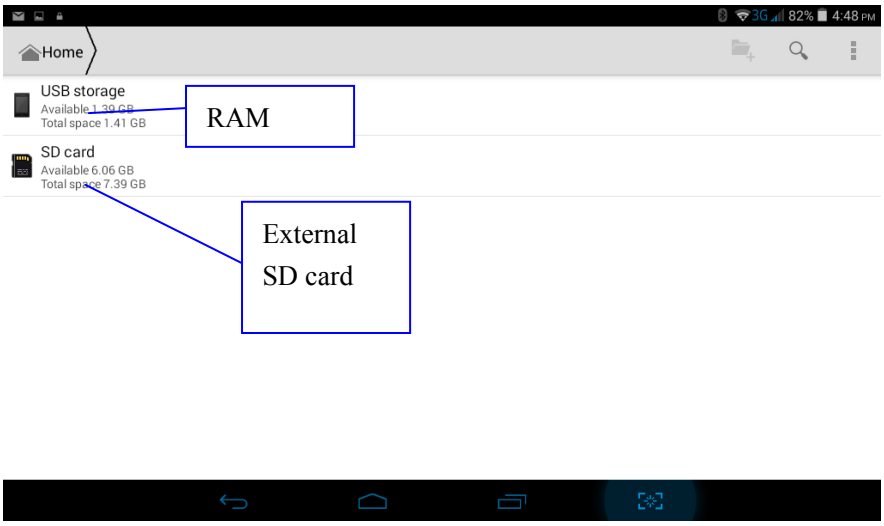


Pictuer 8.2

8.3 File Manager

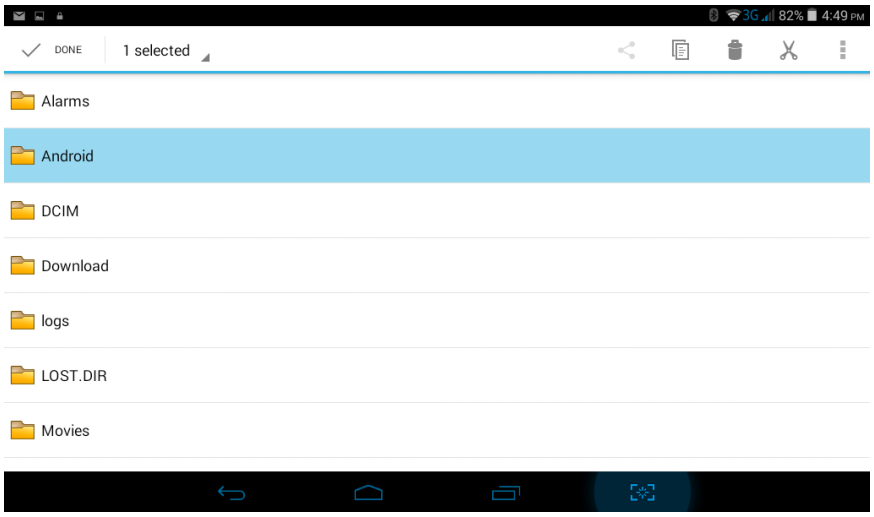
File manager will copy, cut, delete, rename the documents or the folder in the TF card, it also will share the files, install apk etc.

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

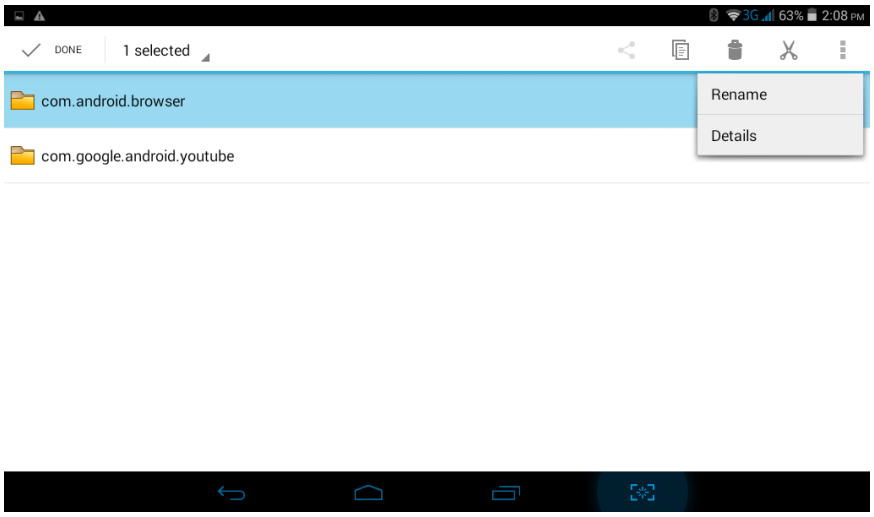


Picture 8.3

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

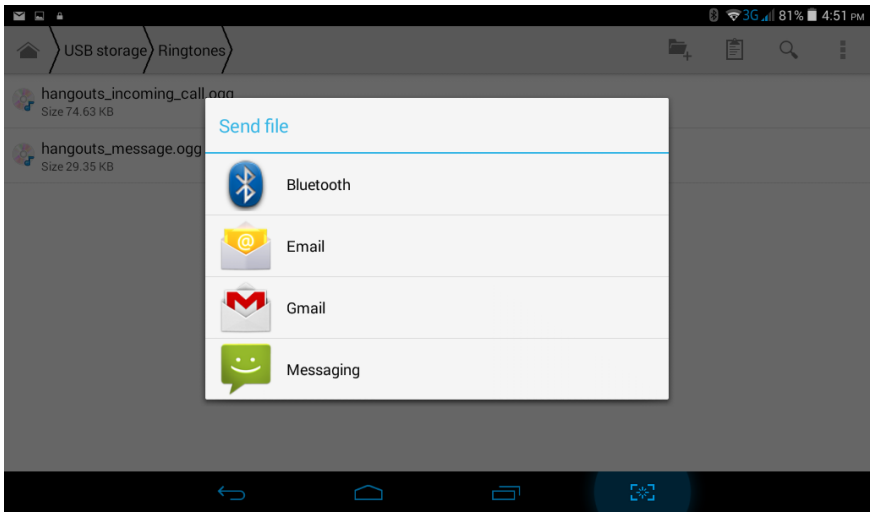


Picture 8.4



Picture8.5

b. Share file:choose any file, long press it, it will popup “share”, choose the share way you want in the list as Picture 8.6



Picture 8.6

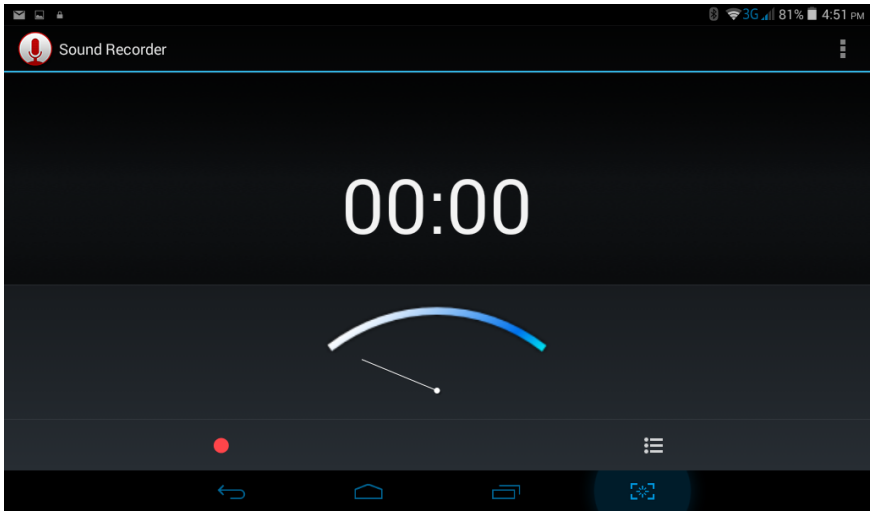
c. Install apk file：Choose the file suffixed .apk in the file manager, you can install the third part software as reminder.

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.

8.4 Recorder

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

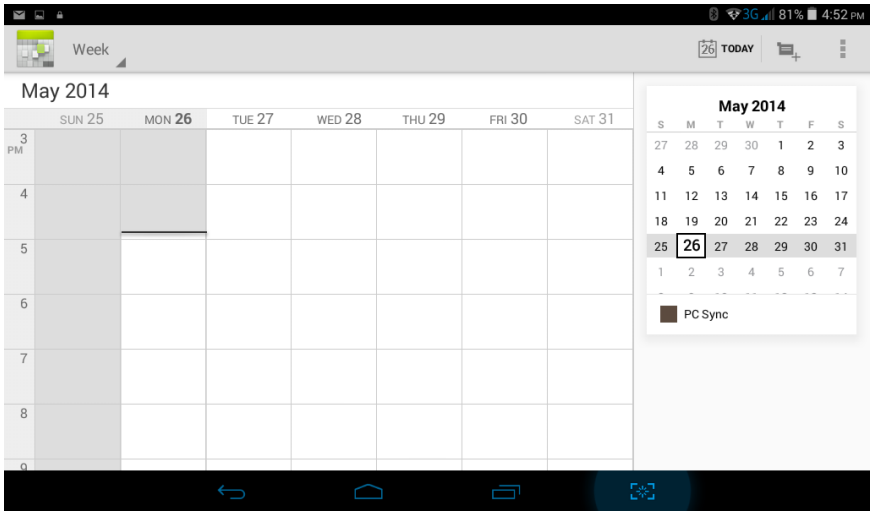
Play the record: choose the video player to play the recorded sound, choose the recorded sound in the source manager, and click it to play.



Picture8.7

8.5 Calendar

Click calendar icon to into calendar interface as picture8.8.Click icon to choose the type.Click icon to add calendar.Click icon to main menu.



picture8.8

9 Installation of Procedures

9.1 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.

9.2 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.

10 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** 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.

Warning:

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

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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.

SAR tests are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands, although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value, in general, the closer you are to a wireless base station antenna, the lower the power output.

Before a new model phone is a available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the FCC, Tests for each phone are performed in positions and locations (e.g. at the ear and worn on the body)as required by the FCC.

For body worn operation, this model phone has been tested and meets the FCC RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that Contains no metal,This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment . This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Non-compliance with the above restrictions may re sult in violation of RF exposure guidelines.