maxwest

nitro PHABLET 7 LTE

USER MANUAL

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1 Introduction

1.1 Acknowledgement

Thanks for your purchase of our product Nitro PHABLET 7LTE，is a 7 inches high clear board computer. Its CPU is MTK8735, it is based on Android 6.0 operation system, and easy to expand the third application procedure.

The product is designed with various functions, including LTE, WIFI, BT, GPS,FM, voice call and so on. It is easy to achieve wireless communication and internet, you have access to surf the internet anytime and anywhere; it is also built with high accuracy GPS module, so that it can be used for navigating through installing map software. There are many sensors which offer you brand-new operation and entertainment; besides, it has camera shooting, which leads electronic consumption to enter into a fresh palm internet entertainment time.

The manual systemically introduces the functions, use techniques and announcements, please read this manual carefully before your operation.

1.2 Announcements

Preventive maintainance

- Please always keep the MID 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.
- To avoid failure of device, battery and charger, please prevent the device, battery, charger from violent shock or shake.
- To avoid failure of device, battery and charger, please prevent the device, battery, charger of all over heating or too cold circumstance
- Never shock, throw, prod the MID, or drop, extrude, bend the MID.
- Never disassemble the device and accessories arbitrarily, otherwise the device and accessories are not in our company warranty scope.

1.3 Safety Instruction

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

1.4 Abbreviation/Terminology

Abbreviation/Terminology	Full Name	Description
MID	Mobile Internet Device	Mobile Internet Terminal
WIFI	Wireless Fidelity	Base on IEEE 802.11b/g/n standard wireless LAN
T F	TransFlash	Alternative name Micro SD,super miniature memory card

2 MID Introduction

2.1 MID Operation and Preparation

Battery Charging

If this navigator is first used, please use AV adaptor to fully charge it.

1. Apply the power adptor to charge for MID.

2.2 MID Status and Reminder

Reminder icons

When some remind message appears in your reminder window, 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		USB debugging connected
	Return button		Downloading
	Display recently-used application		Home button
	Current electric volume.		WIFI connected, internet is available

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 Funcction Description：

Power button	Short press to sleep/wake up, long press to startup and shutdown.
Volume +（up）	increase the volume
Volume -（down）	decrease the volume
HOME button （ home ）	Click it in any interface will return to main interface.
Back button（back）	click it in any interface will return to previous menu
Menu button	This button will display in menu interface.
Setting button	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 popoup shutdown window.
2. Shutdowm window contains mute mode, airplane mode,reboot mode and shutdown four options.
3. Click Shutdown 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 to open the screen. The screen will be locked open it, it will show the picture as below picture, left slide to unlock and enter into camera, right slide the unlock icon to unlock the screen.

Picture 3.1

3.4 Usage of Touch Screen

MID operating methods

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

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 horizoncial movement by finger.

Pull

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

Rotate

For most pictures, you only need to retate the MID sidewise to change the screen direction from horizoncial to vertical. For instance, when you are typing wods, and watching movies.

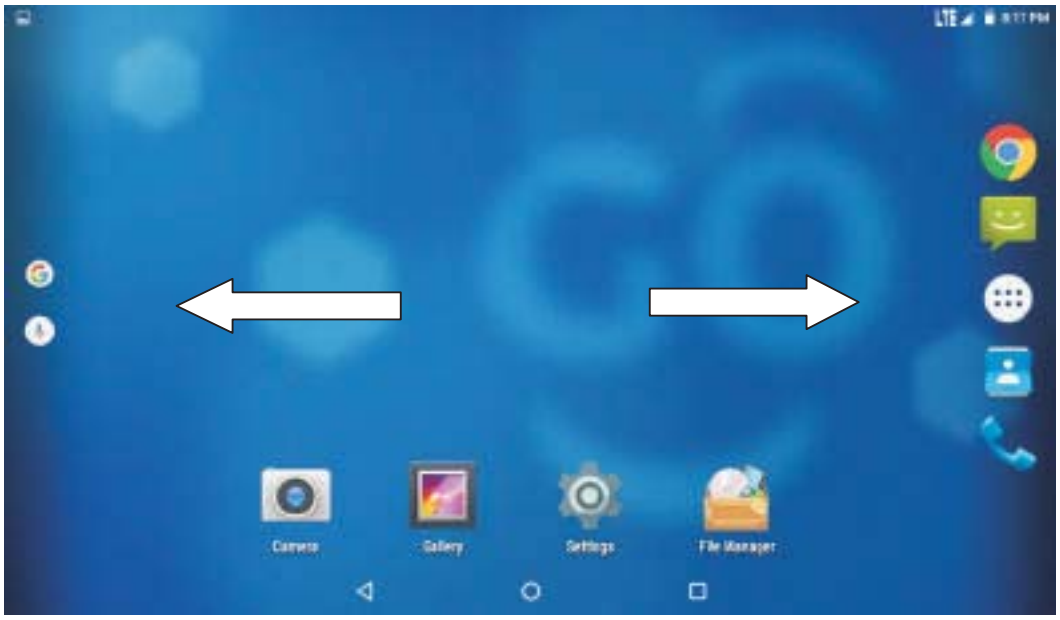
3.5 Home Page

Main interface as below picture 3.2, long press the blank and it will popup windows to set wallpaper, folder, widgets, and shortcut.

Picture 3.2

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. In the home page, there are two extended pictures, as Picture 3.3.



Picture 3.3

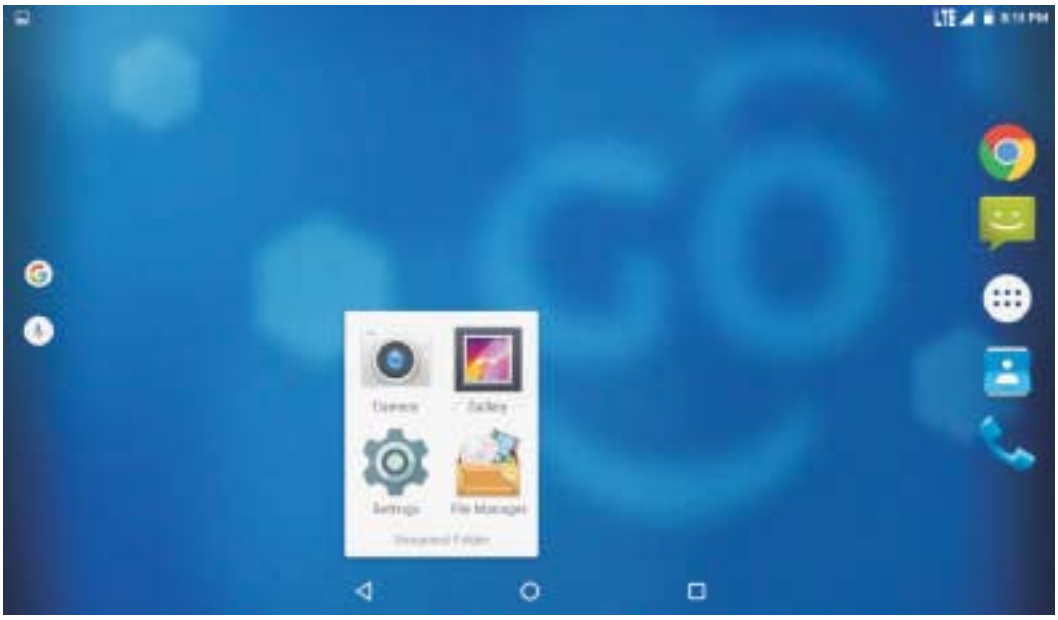
The shortcut icons management in desktop application.

Create folder icon in desktop

1. Drag the icons need to be put together on one icon(can also overlay several icons)as Picture 3.4.
2. Then click the overlayed icons, the applications can be folded, as Picture 3.5.

Click the unnamed folder in the black box, it will popup the hidden keyboard, the folder name can be renamed (this is similiar with Apple IOS system), the icons position can be changed through long press.

Picture 3.4



Picture 3.5

Remove the icons in desktop

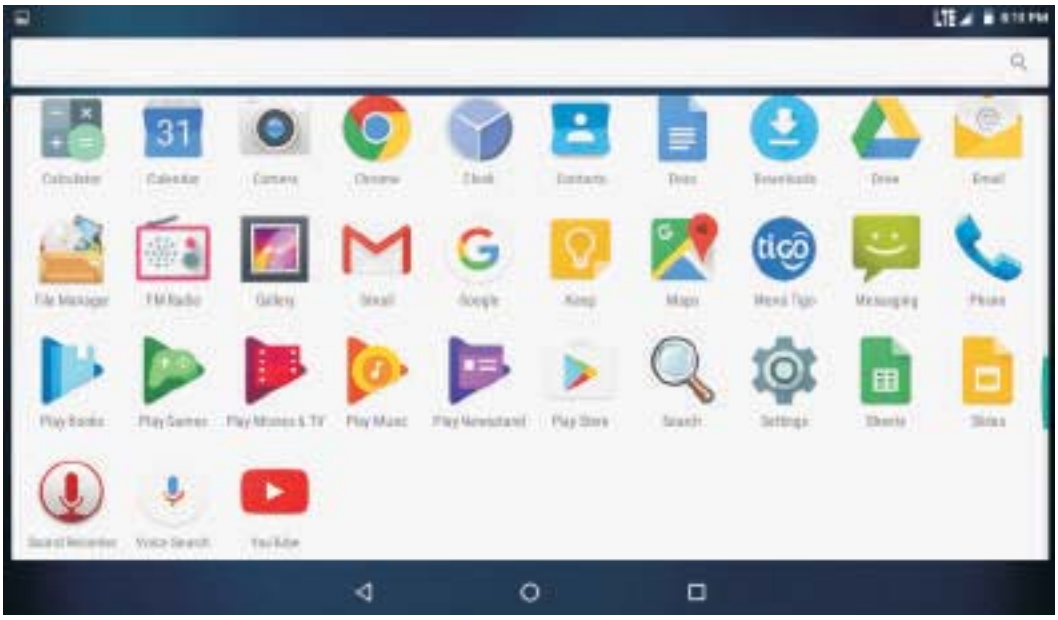
1. Long press the icons need to be remove, then on the right above of the screen, it will appear icons.
2. Drag the icon to the above of the remove icon, till the icon become red, then move your finger to delete the icon.

Change the wallpaper of desktop

1. In home page, long press any blank space in main screen, it will popup a window to change the wallpaper.
2. Click the gallery or wallpaper gallery to select the wallpaper.

3.6 Visit Application Procedures

Click in right top of Picture 3.2, enter into main interface as Picture 3.6, choose the application procedure you want to visit.



Picture 3.6

Return to home page

3.7 USB Connection

MID storage configuration

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

1. Connect the MID and computer by USB cable, the reminder column will show the remind information.
2. Open the reminder board; please view the MID status and reminder to learn how to open the board.
3. In the reminder board, click the “USB Connected”, it will as below Picture 3.4, then click “open USB storage configuration”.
4. Now the USB is connected successfully.

Picture 3.7

Copy the document into memory card

1. Connect the MID to computer with USB cable.
2. As MID 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.

Notice: When the MID is connected with USB cable, and you open the USB storage configuration, you can’t view the memory card through the MID. Only after you detach the USB cable, you can view the memory card in the MID.

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. The keyboard contains below typing options:

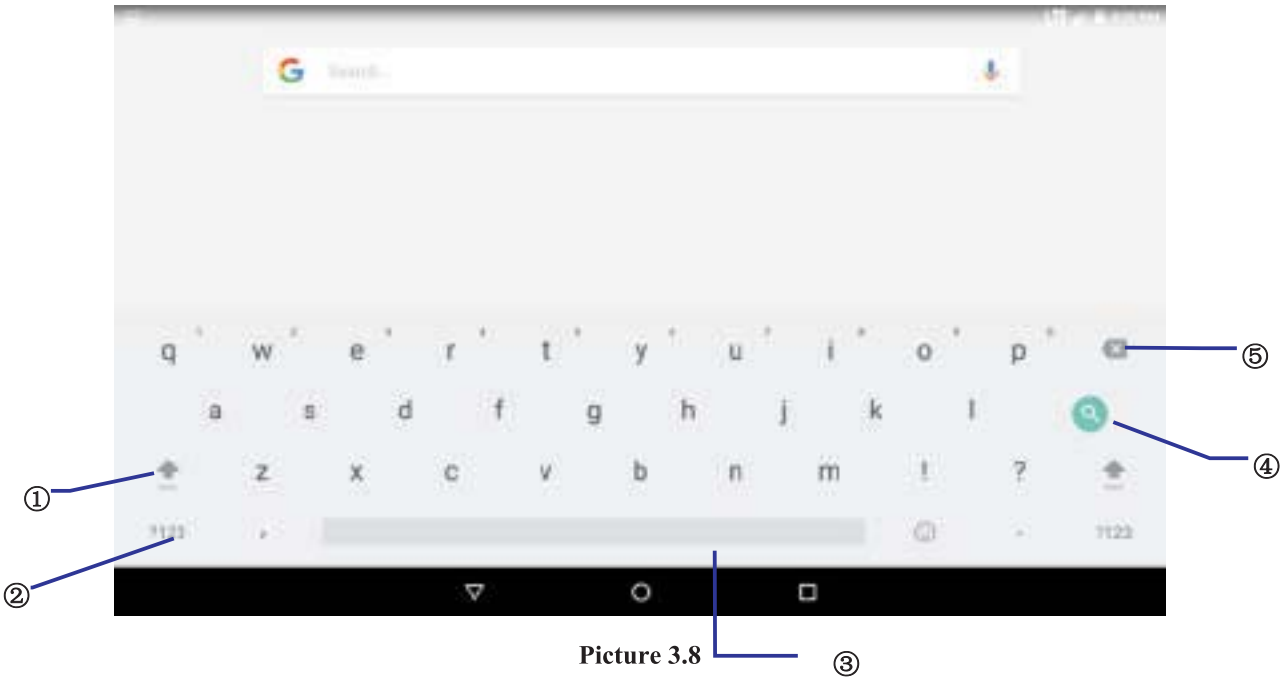
1. Android keyboard
2. Google Pinyin

Choose the typing method you want

1. Click Setting pocedure application.
2. Click Language and Keyboard.

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

Use and switch of input method



Picture 3.8

1	switch the capital and small letter
2	switch the mode of words input
3	click to insert the space
4	click input to execute
5	delete the character in the left of cursor, click and hold to delete all the characters in the left og the cursor.

3.9 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.

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

4.1-1 Voice call

When you install sim card ,it will appear as Picture 4.1

Picture 4.1

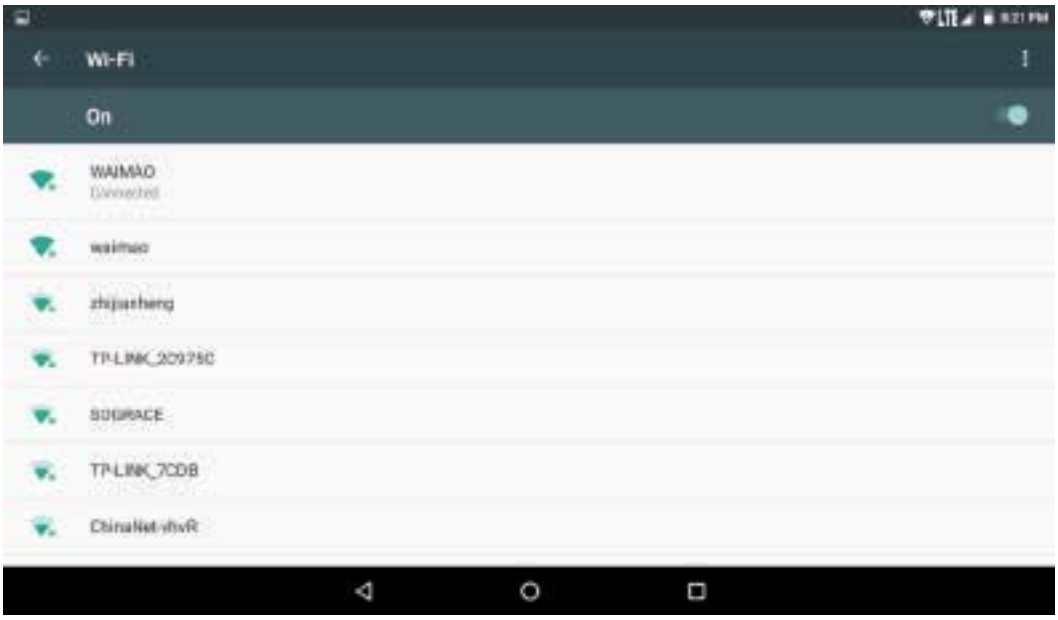
4.2 Wireless and Internet

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

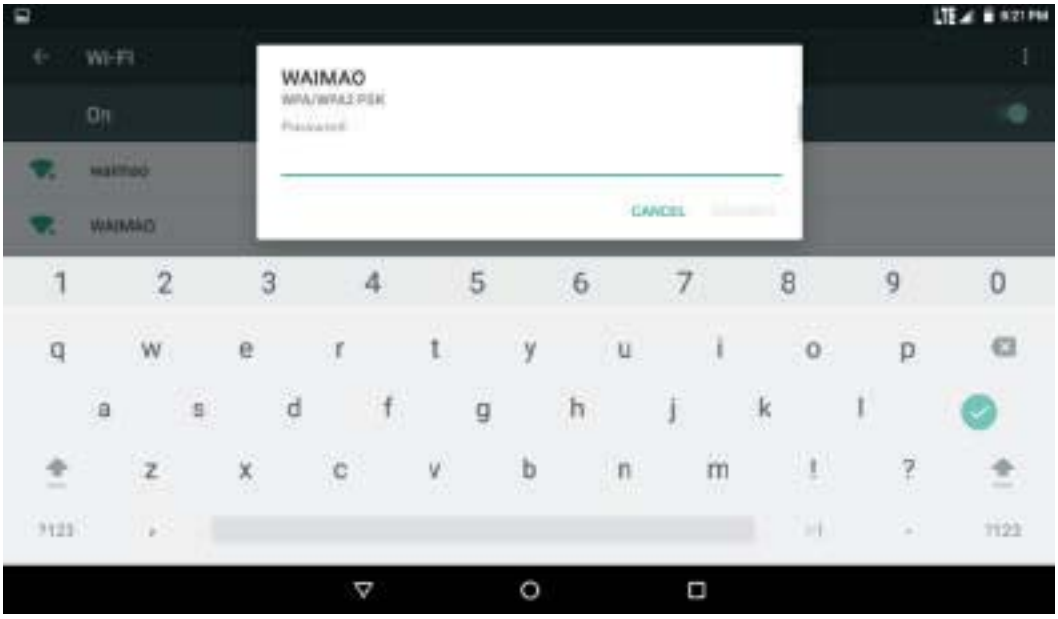
3) Choose the Wi-Fi internet you want to connect, if it has password, it will popup the password window, enter password, click connect.



Picture 4.3

2. **Add Network**

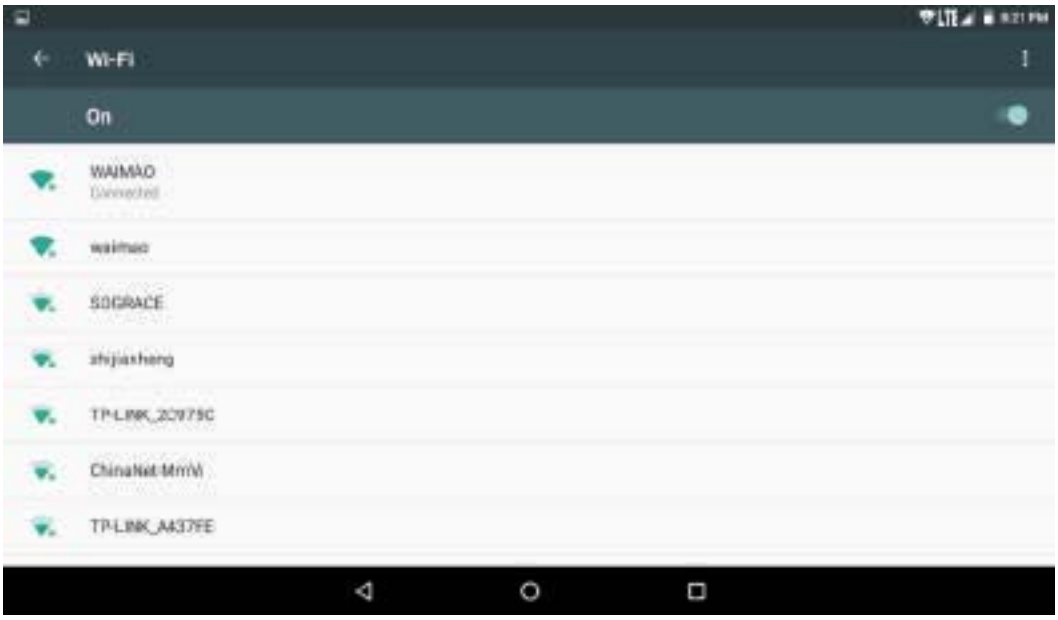
1) Click ADD NETWORK icon in right top, as Picture 4.4



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



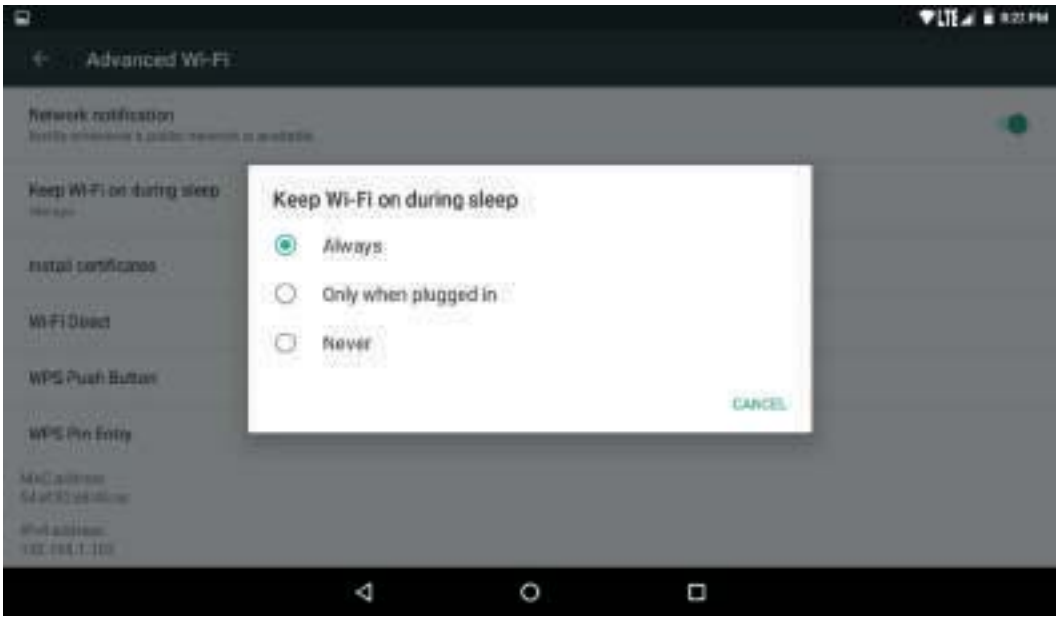
Picture 4.5

3. **Network Notice**

   If you open Network Notice, when WIFI signal appears, the right bottom will remind you available WLAN network, as Picture 4.3

4. **Keep WI-FI on during sleep..**

   1. Click icon in right top of Picture 4.6, select **advanced**.
   2. Click **Keep WI-FI on during sleep,** as Picture **4.7**



Picture 4.7

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 **4.8**

Picture 4.8

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 4.9.

Picture 4.9

Bluetooth setting

1. **Rename tablet**

Click icon in right top of Picture 4.6, as Picture 4.10, select rename tablet, you can rename it as you want

Picture 4.10

2.Display the file you received

Choose display the file you received in Picture 4.10, you can view download and upload files.

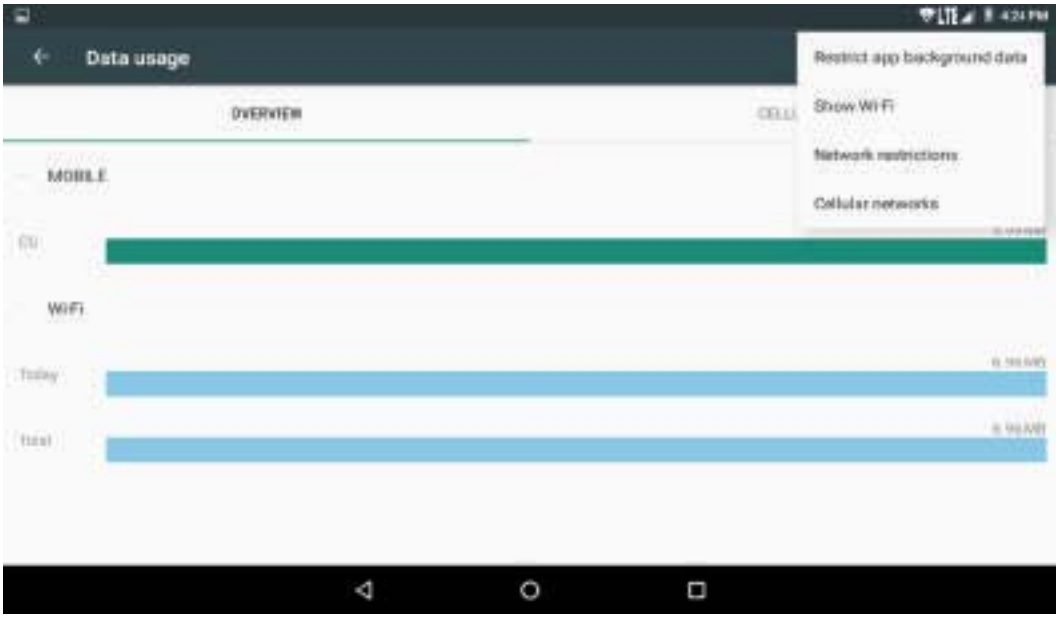
4.4 Data Usage

Check SIM card data usage, as Picture 4.11

Picture 4.11

Check WIFI data usage

Click icon in right top of Picture 4.11 click **Data Usage**, as Picture 4.12



Picture 4.12

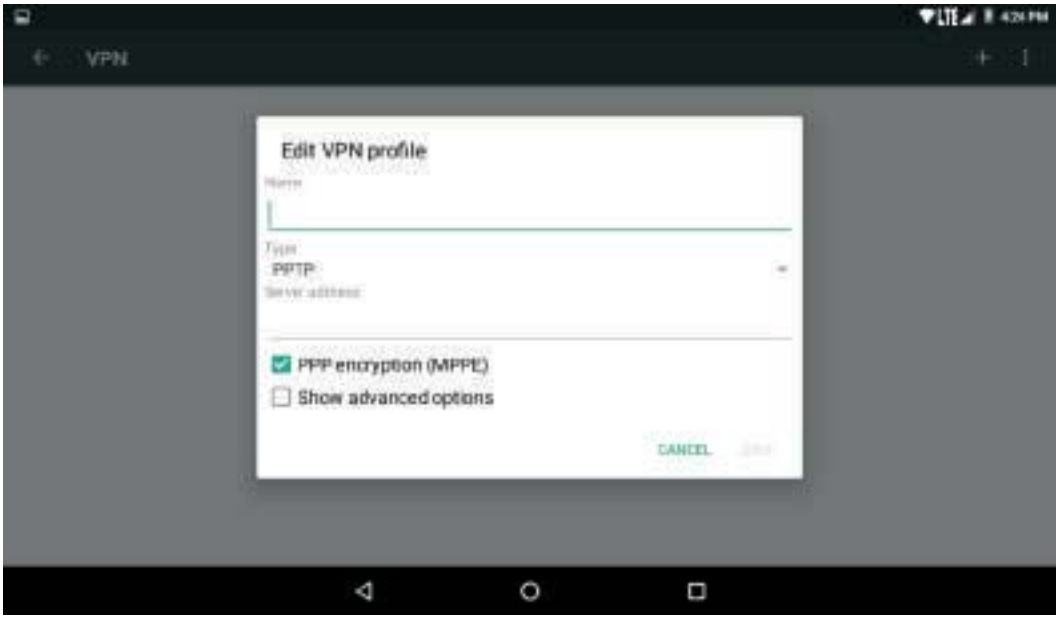
4.5 More

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.

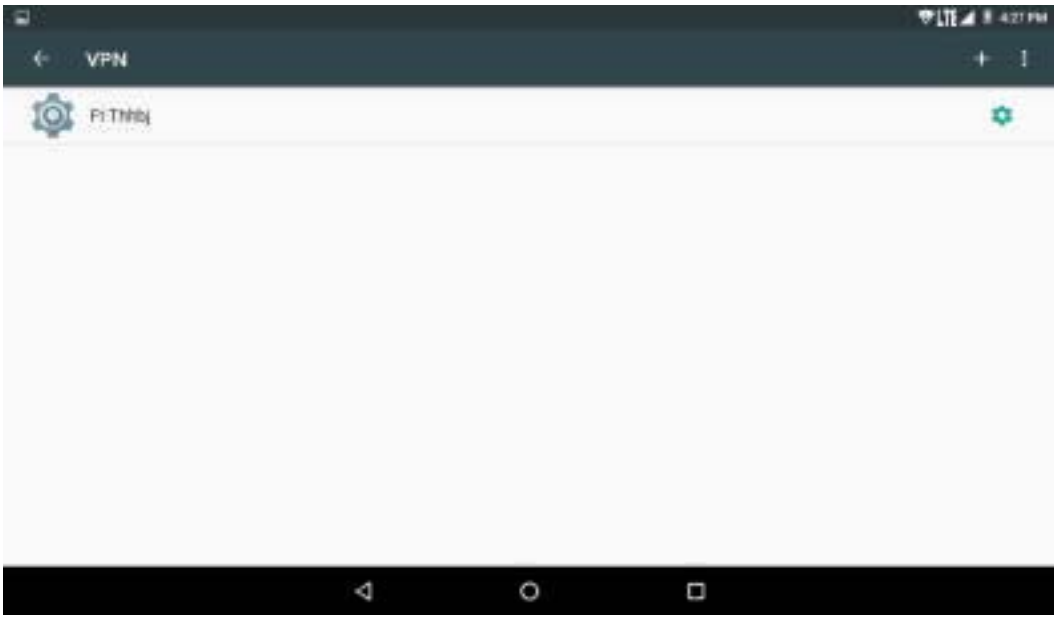
4.5-2 VPN

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 Set up WI-FI hotspots.

Picture 4.17

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

4.5-4 Mobile Networks

1.Access Point Name(APN)

Choose access points name (APN), choose SIM card you need to connect,

Choose connect type

Remark: (CMWAP transmitters data through GPRS, the webpage it visit belongs to wap webpage, and CMNET support www browse mobile phone network, it can also log in webpage in computer. And the charges are also different.)

3. Network Operator

Click network operator, choose SIM card you need to connect, system will search available GSM and WCDMA network**, as Picture 4.18**

Picture 4.18

4.5-5 GPRS data prior mode

After Open GPRS data prior mode, systems will priority chooses your network.

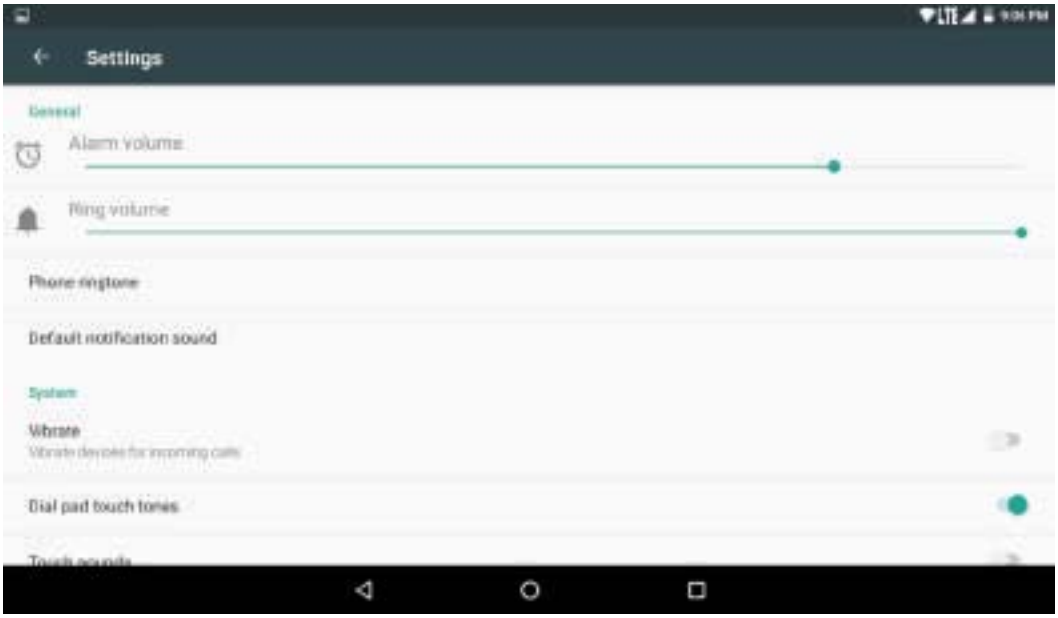
4.6 Sound & notification

1. Open settings, click contextual model, as Picture 4.19,

Picture 4.19

1. **Volume**

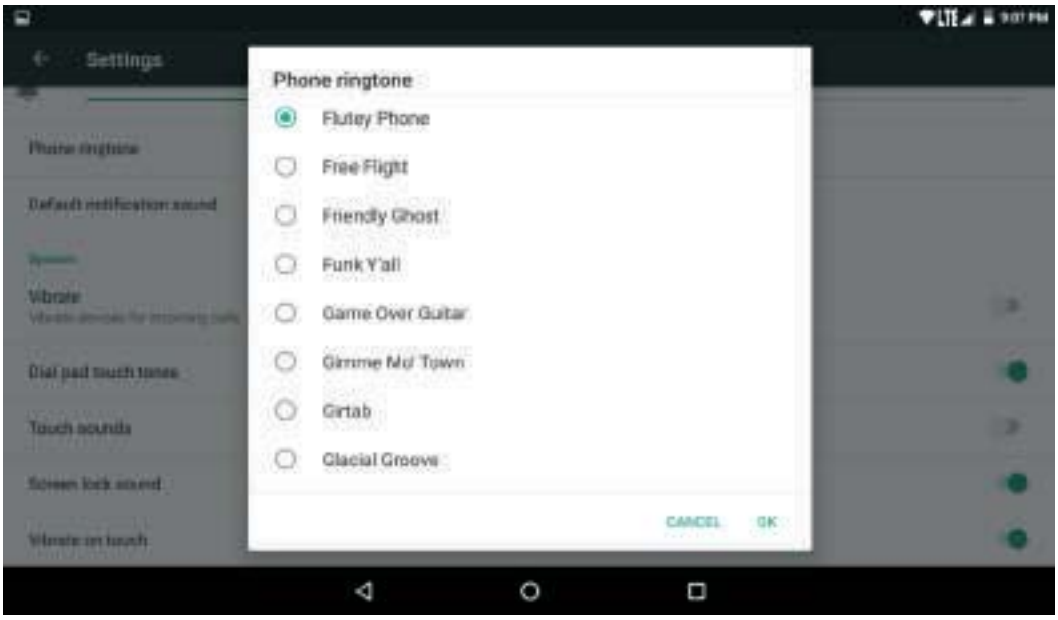
click volume, you can set ringtone, notice, and alarm volume, as Picture 4.20



Picture 4.20

2. **Voice call Ringtone**

click **phone ringtone** to choose voice call ringtone, as Picture 4.21



Picture 4.21

(Note: Except standard, 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 4.22

Picture 4.22

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—live wallpapers---gallery(user defined)---wallpapers (system defect)---video wallpaper, **as Picture 4.23**

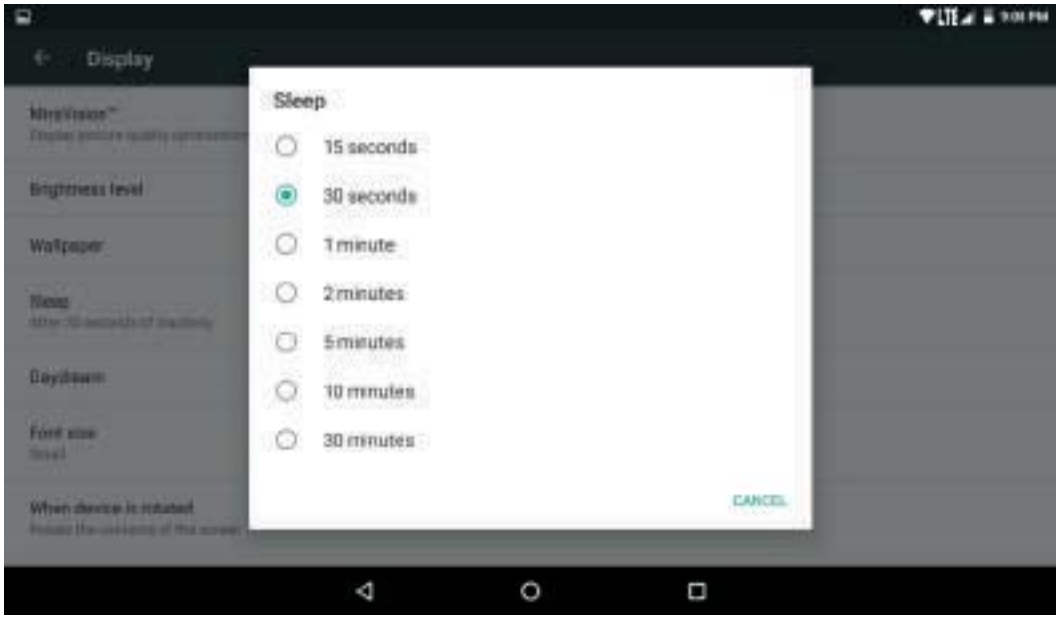
Picture 4.23

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

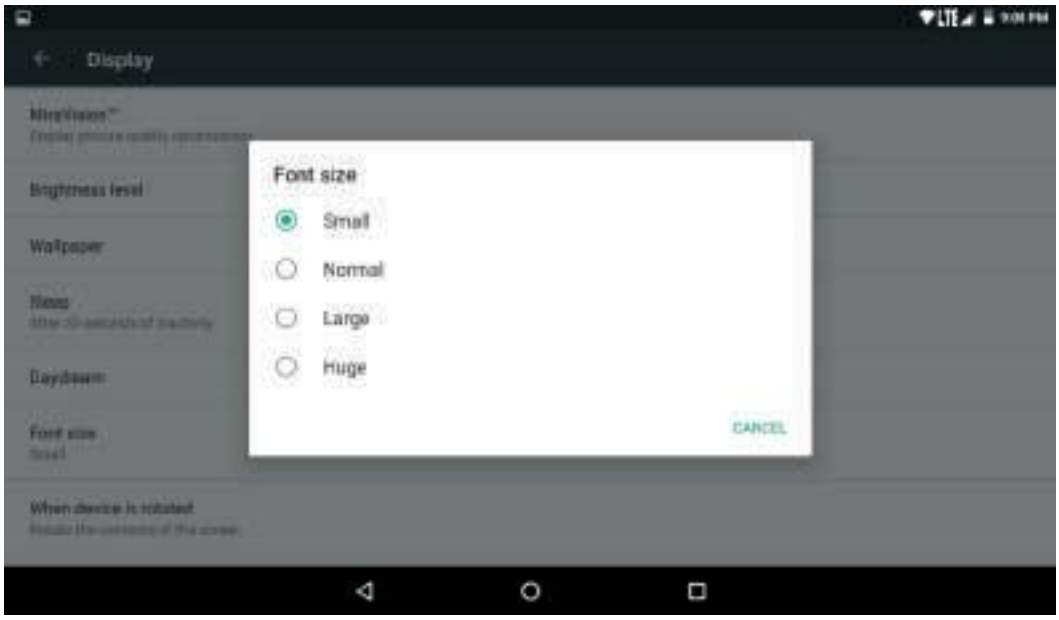
3. Click setting appliation.
4. Click display.
5. Click sleep.
6. Set the sleep time as you want, **as Picture 4.24**



Picture 4.24

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

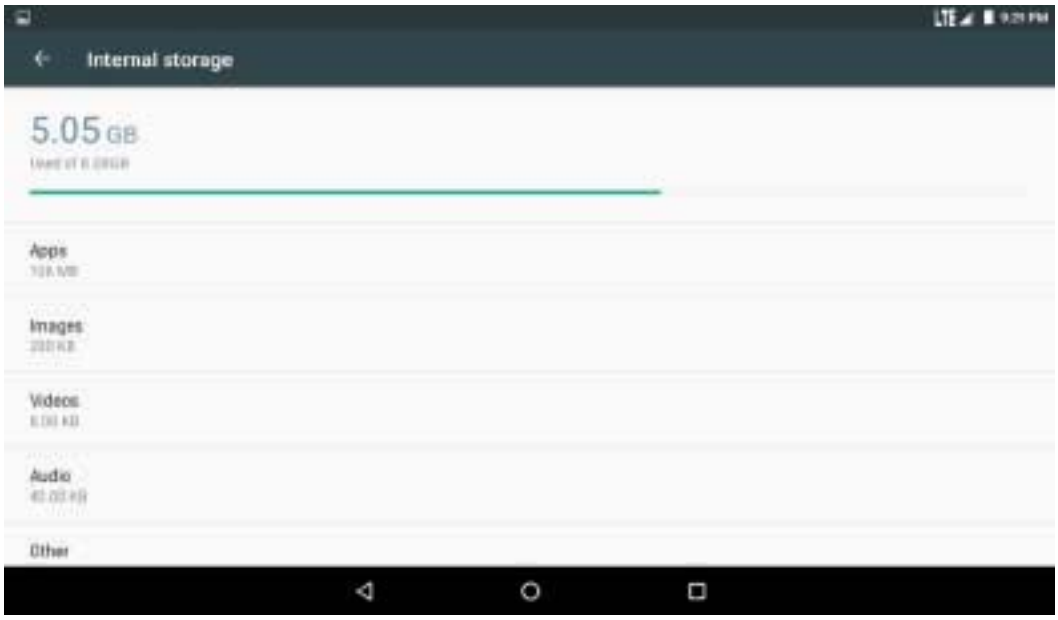
(2)Internal storage

Internal storage is MID local NAND storage, as Picture 4.39, 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

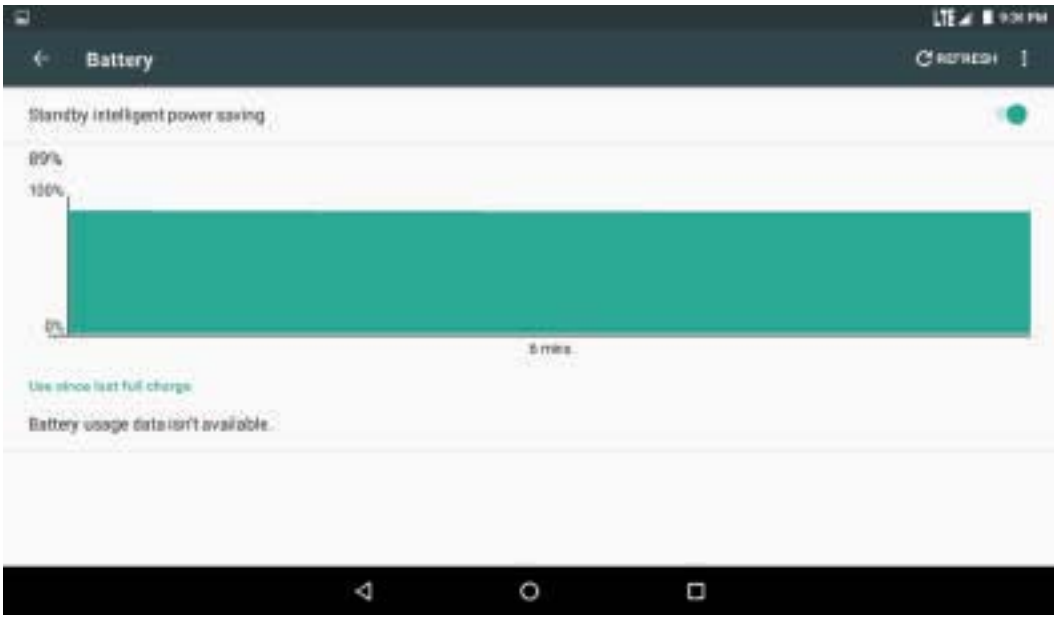
Safely remove SD card

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 the working device, used space and available space, as Picture 4.32

Picture 4.32

4.11 Account and Sync

1. Select setting
2. Open account and sync, as Picture 4.33

Picture 4.33

3. Click **add an account, as Picture 4.34**

Picture 4.34

4. After successfully load, it will open the sync function, as Picture 4.35

Picture 4.35

4.12 Location service

Click **setting**, select Location, as Picture 4.36

Picture 4.36

4.13 Safety setting

Set locked screen

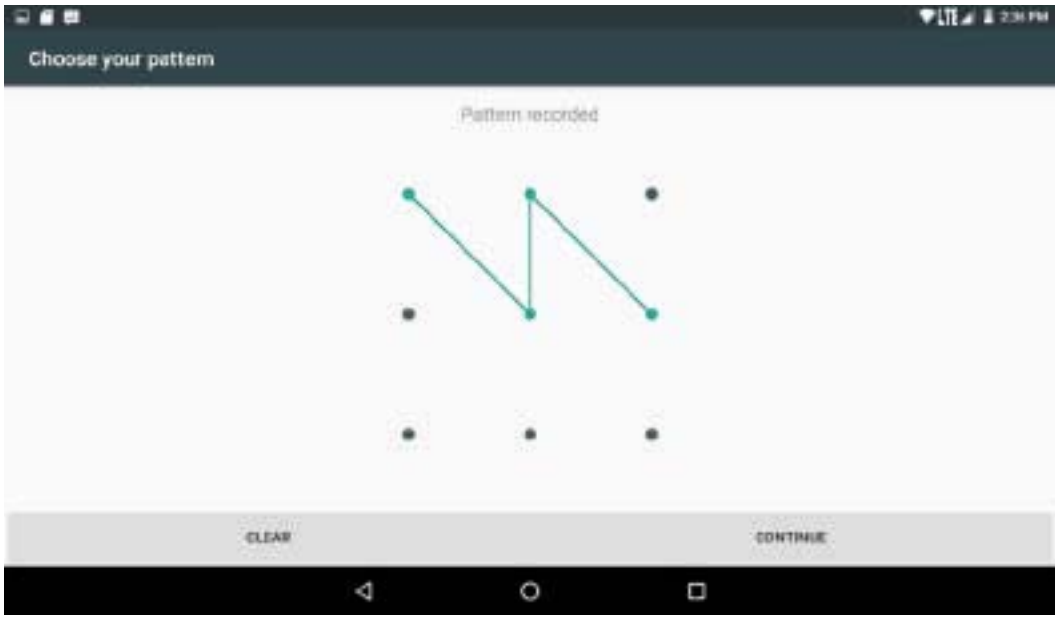
Lock the touch screen by unlock icon or password to protect your MID.

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 **screen lock.**
4. Choose **pattern** in text setting area.
5. Click **Require pattern to start device**.
6. The unlocked pattern board pop up, there are nine touch spots, connect 4 points from vertical, horizontal or diagonal direction. As Picture 4.10, 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

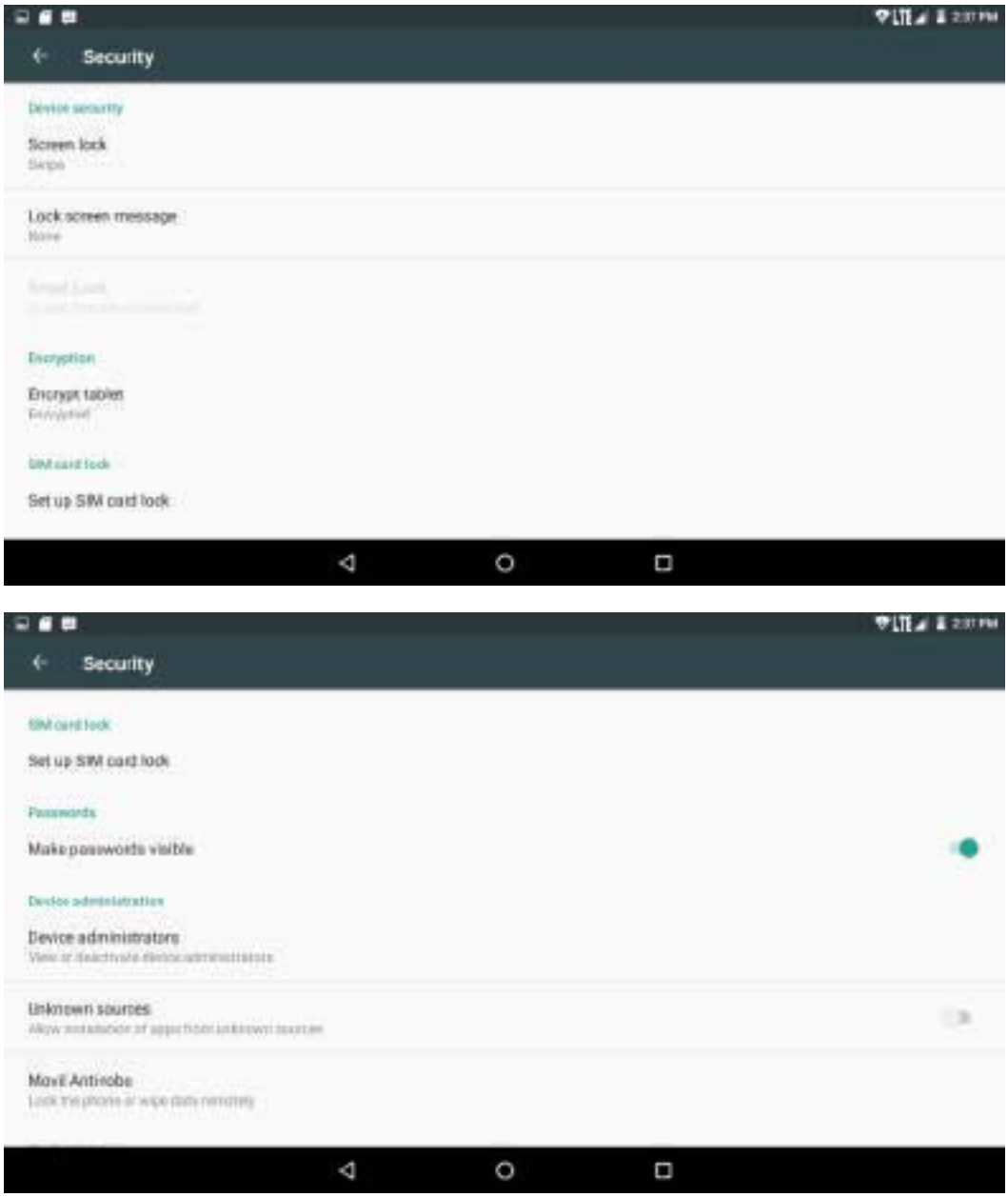
1. Click **setting** application in main interface.
2. Click **security**.
3. Click **screen locked.**
4. Choose **PIN** in text setting area.
5. Enter new PIN code(numbers) and click **continue**.
6. Ener new PIN code again and click **confirm**.

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 source

1. In main interface, click setting.
2. Click safety.
3. Click unknown source,as Picture 4.54



Picture 4.38

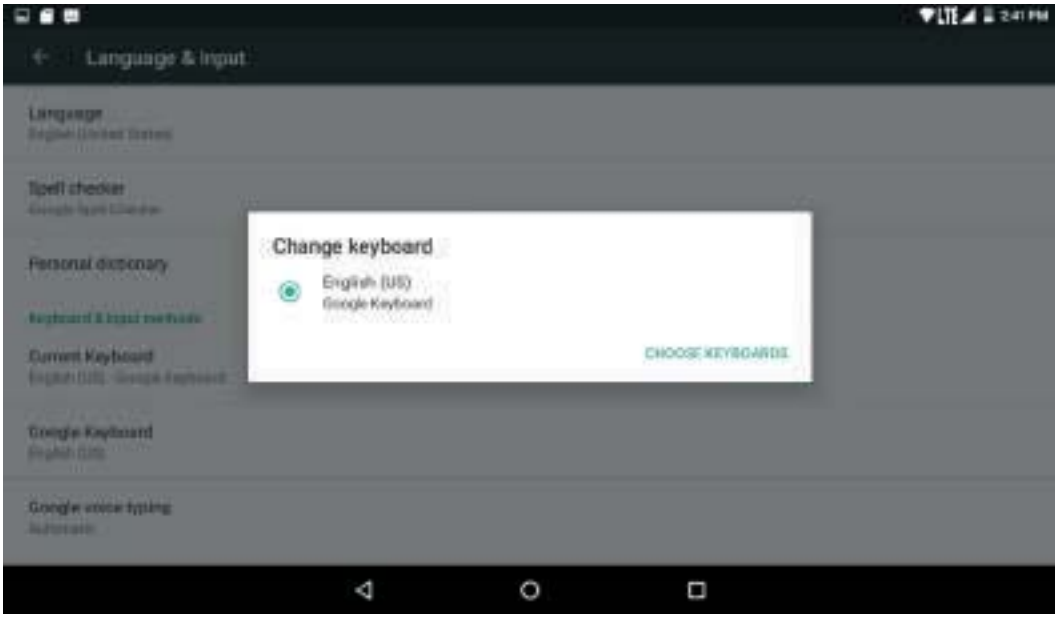
Note: Manual installing APK files needs to turn on unknown source.

4.14 Language and Input Method

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

Picture 4.39

Click **setting**, choose **language and input,** choose **Android keyboard setting,** click input language, as Picture 4.56



Picture 4.40

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

Picture 4.41

4.15 Backup and Reset

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

If you need to recovery factory reset, please click reset, as Picture 4.42, if you need to formulate NAND, please click reset tablet.

Picture 4.42

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 4.43

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

4.17 Fixed-time Startup and Shutdown

1. Click **Setting** application procedure
2. Click **fixed-tine startup and shutdown.**
3. Operate as below Picture 4.61

Picture 4.44

4.18 Assisstance Function

4.18-1. Large size

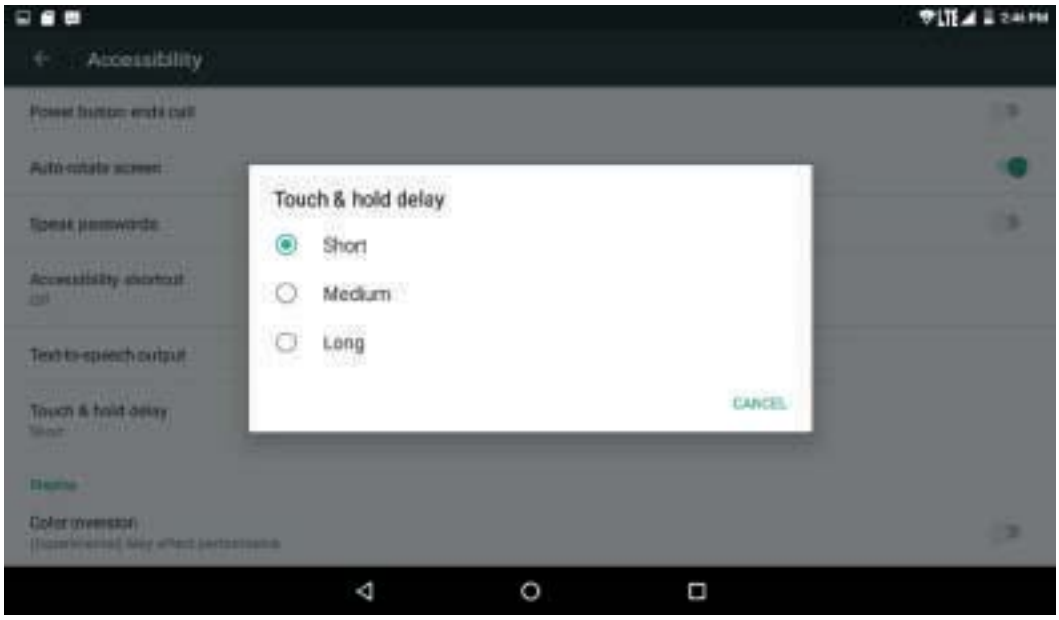
Click it to make system font large size

4.18-2. Click power button to end calls

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

4.18-3. Touch and hold delay

Click touch and hold delay to increae time, as Picture 4.45



Picture 4.45

4.18-4 Install webpage script

It will allow you install webpage scrip when you open system,, but it will increase the risk when you are browsing webpage.

4.19 Engineer Selection

4.19-1 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.

4.19-2 Keep awaken state

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

4.19-3 Pointer Location

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

4.19-4 Show 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.

4.19-5 Show screen update

If you open screen refresh, it will display related area when the area is refreshing.

4.20 About Tablet

Check MID state

1. Check **Setting** application.