Freelander

MID User Manual
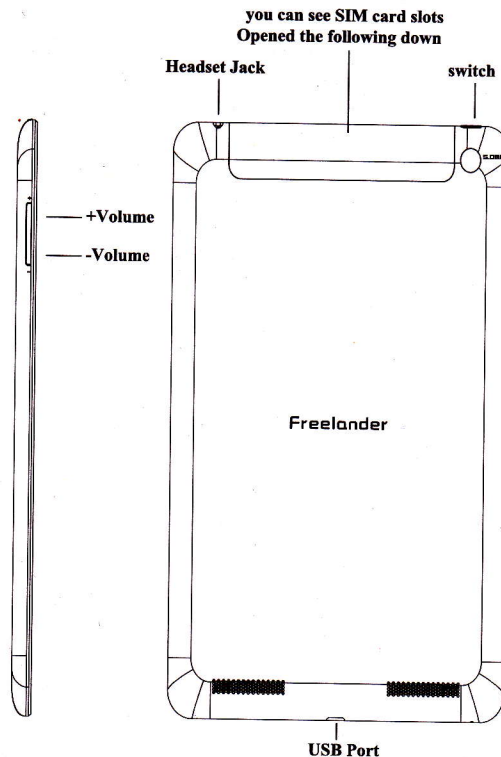
Contents

Safe and efficient operation guide

For safety and effective use, please read the following information before using.

1、In the process of using T-Flash card of files，please do not pull out card to avoid the storage card or device damage.

2、When using headphones, Please ensure that headphones volume in the acceptable range to avoid damage of your hearing.

3、Don't let your device and accessories to reach liquid or damp environment.

4、Don't let your device in the temperature too hot or too cold.

5、Don't let your device in the flame, lit cigars or cigarettes beside.

6、Don't give device painted.

7、Don't drop or throw device.

8、Don't attempt to take apart the device, Don't unilaterally repair device and accessories.

9、This device of charging voltage is 5.0 V, Please confirm before use.

10、Don't use any non designated charger, or you will have the potential risk.

11、Only use the cloth of a little wet or antistatic to wipe device。Don't use the cloth of dry or Static Electricity to wipe device.

12、Because of LCD etc unit belongs to the fragile parts，Note Keeping, Don't make Hit or powerful extrusion.

13、Don't let your children play device or accessories 。Children are likely to hurt themselves or others，And maybe damage the device or accessories.

14、Please don't optional unload system of application，So as to avoid the device or part

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Chapter 1   Get to Know Your Device
1.   Device Layout

Push upward(to find SIM card slot and TF card slot)

you can see SIM card slots
Opened the following down

Headset Jack

switch

+Volume

-Volume

Freelander

USB Port

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Technical Parameters

Display	7.85″ IPS screen; resolution: 1024*768
Operating system	Android 4.2
Camera	2.0 mega pixel (front)+5.0 mega pixel (rear)
Bluetooth, GPS, FM radio	Supported
Gravity sensor	Support G-sensor
Audio format	MP3, MP2, WAV, APE, AAC, etc.
Video format	H.264, XVID/DIVX, MPEG 4, SP/H. 263, ASP, VP8, etc. (1080P
Image format	JPG, JPEG, GIF, BMP & PNG (still picture)
External memory card	32GB at maximum
Battery	3.7V 4000mAh
TP	OGS

of the function can't be used.

1. Introduction

1.1 Key Function

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
display recently-used application■	display recently browsed history

1.2 Startup and Shutdown

Startup

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

Shutdown

1. Long press POWER, there will be a popup shutdown window.
2. Shutdown window contains airplane mode and shutdown two options/
3. Click Shutdown is the last step.

1.3 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 1.1

1.4 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 horizontal movement by finger.
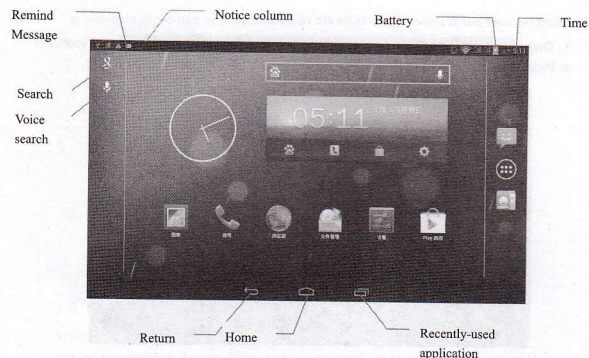
Pull

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 MID sidewise to change the screen direction from horizontal to vertical. For instance, when you are typing words, and watching movies.
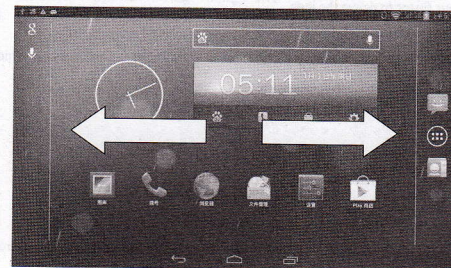
1.5 Home Page

Main interface as below picture 1.2, long press the blank and it will popup windows to set wallpaper, folder, widgets, and shortcut.

Picture 1.2

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 1-2.1.
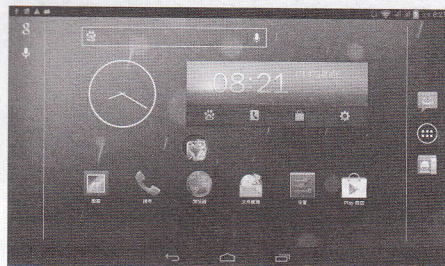

Picture 1-2.1

The shortcut icons management in desktop application.

The system below Android 4.2 have the function of creating folder in desktop, then put the icons into the folders. Android 4.2 system makes the function of creating new

folder become much easier. Operations are as below:

1. Drag the icons need to be put together on one icon (can also overlay several icons) as Picture 1-2.2.

Picture 1-2.2

Remove the icons in desktop

1. Long press the icons need to be removed, then on the right above of the screen, it will appear ✕ Remove 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.

Voice search

1. Touch microphone icon 🎤

2. Choose in the Google selection according to your own need.

3. Set the language you need in voice search window, and click **confirm**

4. Speak to the micro you need to search, the browser will open the search result list.

Note: before voice searching, please make sure your internet is well connected.

1.6 Visit Application Procedures

Click 🔘 in Picture 1.2, enter into main interface as Picture 1.3, choose the

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application procedure you want to visit.

Picture 1.3 | Return to home page

1.7 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 1.4

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.

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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: 1. 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.

2. Before copying, please confirm there is SD card in MID and it can be read.

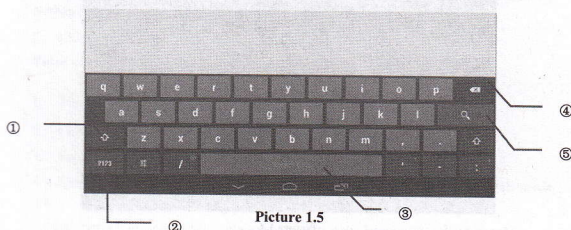## 1.8 Typing words

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 procedure 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 1.5

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 of the cursor.

1.9 Operation Technique

Enter widgets interface

In the application interface, click widgets on the above of screen, or slide the screen, it will switch 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.
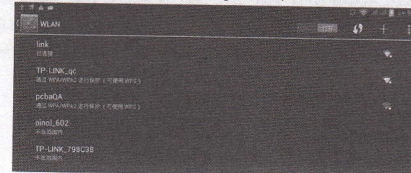
Remind: System will require you to make more choice and then you can activate this widget. If the target position has no space, the widget won't be added in the main screen.

2. Settings

2.1 Wireless and Internet

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 2.1
3. Choose the Wi-Fi internet you want to connect, if it has password, it will pop-up the password window, enter password, click connect.
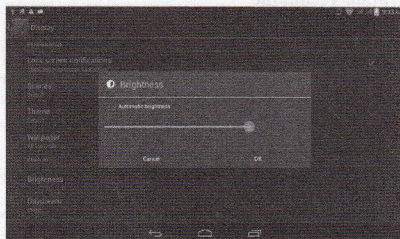

Picture 2.1

2.2 Display

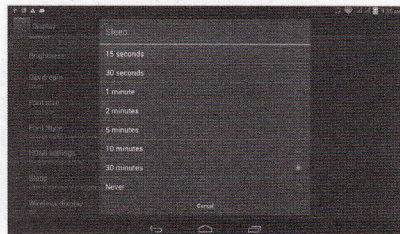**Adjust the brightness of screen**

1. Click **Setting** application procedure.
2. Click **display**, choose brightness.
3. When the brightness setting board popups, drag the portlito to adjust the brightness volume.
4. Click **OK.**

Picture 2.2
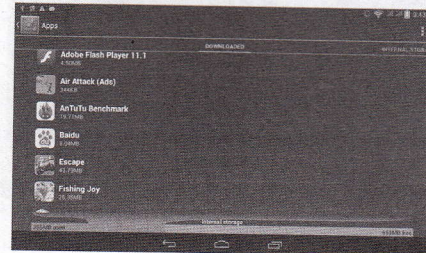
Adjust the screen standby time

1. Click Setting application procedure.
2. Click **Display.**
3. Click **Sleep.**
4. Screen standby time setting popups, choose the time you want to set.

Picture 2.3

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2.3 Management of Application Procedure

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

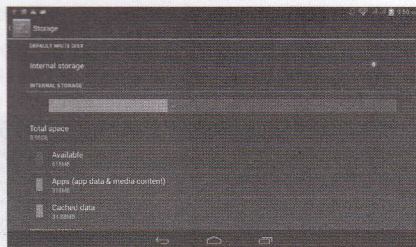Picture 2.5

2.4 SD Card and MID Storage

Check the SD card and MID available space

1. Click **Setting** application procedure.
2. Click **Storage.**
3. Check the available space of SD card.
4. Check the MID internal storage space.

Safely remove SD card

Safely remove SD card can protect SD card and extend working life of SD card.

1. Click Setting application procedure.
2. Click Storage.
3. Click Remove SD card.
4. Now it is safe to remove SD card.
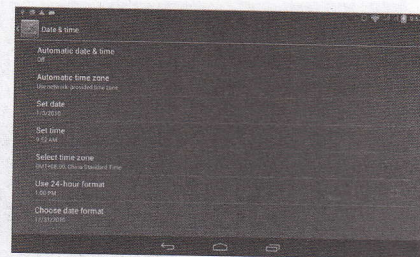
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Pictuer 2.6

Remark: Removing SD card safely can protect SD efficiently and extend SD card lifetime.

2.5 Date and Time

According to the preset, system will voluntarily 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 set 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 MID.

Picture 2.7

Note: If you use the time internet provided, you will be unable to set the date, time and time zone.

2.6 Language Setting

1. Click **Setting** application procedure.
2. Click **Language and keyboard.**
3. Click **Language Selection**, then choose the language you want, slide down to view more languages.

2.7 About Tablet

View the MID Status

1. Click **Setting** application procedure.
2. Click **About Tablet**, you can view the electric status messages and version No. so on.
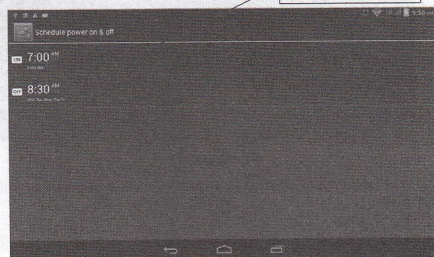
System update

1. Click **Setting** application procedure.
2. Click **About tablet.**
3. Click **System update**, update as steps.（**Please make sure there is new version TF card in device before installation**）

View system version

1. Click Setting application procedure.
2. Click **About Tablet**.
3. You can view model NO., electric volume and internal version.

2.8 Fixed-time Startup and Shutdown

1. Click **Setting** application procedure
2. Click **fixed-tine startup and shutdown.**
3. Operate as below Picture 2.9

Click to enter into fixed-time shutdown setting

Click to enter into fixed-time startup setting
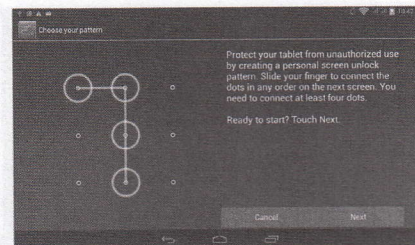
Open/Close fixed-time shutdown

Picture 2.9

2.9 Safety Setting

Set locked screen

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

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 4.10, 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**.

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Picture 2.10

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 clicks **continue**.
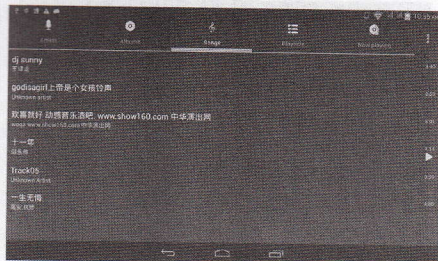6. Enter new PIN code again and click **confirm**.

Set unlock password

1. Click **setting application** in main interface.
2. Click safe.
3. Click screen locked.
4. Set password in text setting area.
5. Set new password (letters and numbers) and then click continue.
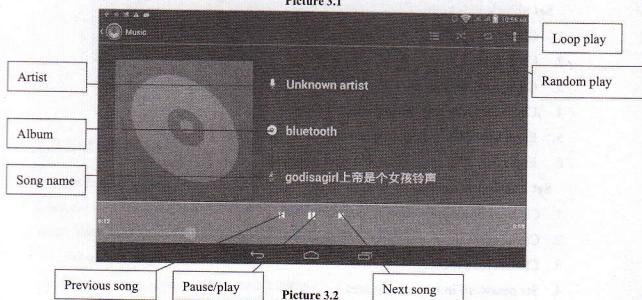6. Enter the password again and the click **confirm.**

3. Function introduction

3.1 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 3.1:
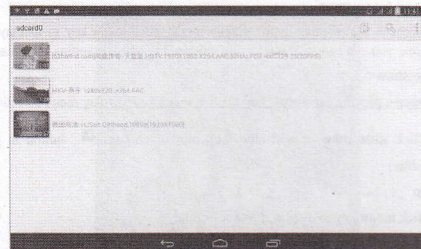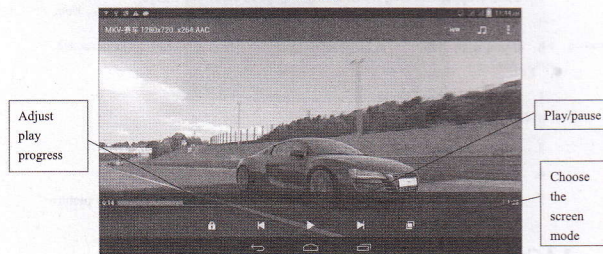
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Picture 3.1

Artist

Album

Song name

Loop play

Random play

Previous song   Pause/play   Picture 3.2   Next song

- Drag the progress bar to adjust play progress.
- Operation of music player button as Picture 3.2

3.2 Video

- Enter video player: choose application in main menu, choose the video you want to play, as Picture 3.3
- Operation of video player button as Picture 3.4

Picture 3.3

Adjust play progress

Play/pause

Choose the screen mode

Picture 3.4

3.3 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, then separate 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.

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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**.

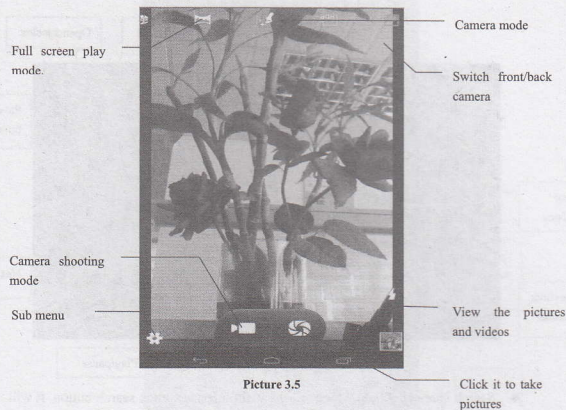5. If you wish to give up to crop, click **cancel** to return to picture browse.

- **Edit**

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

2. Click **edit**.

3. Adjust the 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.

3.4 Camera

In the main interface or desktop, click camera application procedure[📷], enter into camera
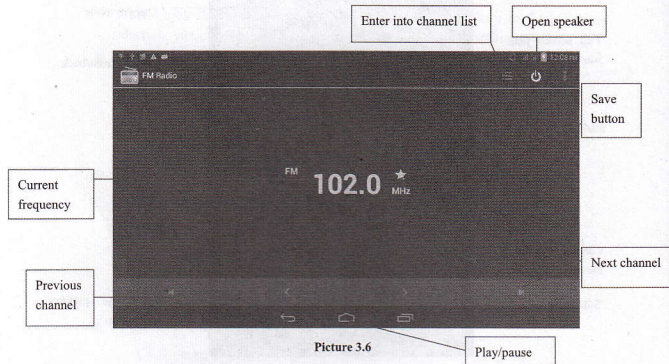
- Operation of camera button as Picture 3.5
- Switch camera: choose **Menu** key, click **switch front/back camera,** as Picture 3.5

Full screen play mode.

Camera mode

Switch front/back camera

Camera shooting mode

Sub menu

View the pictures and videos

Click it to take pictures

Picture 3.5

3.6 FM Radio

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

- Radio button operation instruction as Picture 3.6:

Enter into channel list

Open speaker

Save button

Current frequency

FM **102.0** MHz

Previous channel
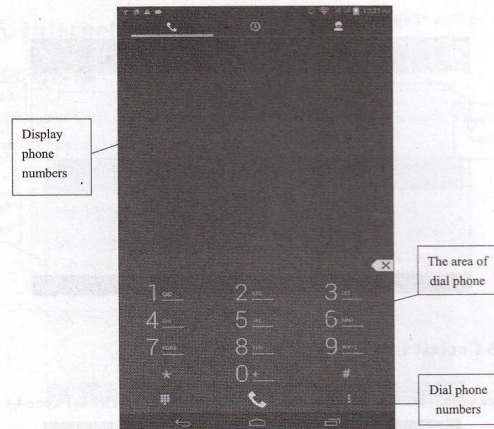
Next channel

Play/pause

Picture 3.6

- Search channel: Click "Menu" in the main interface, click search button, it will start to auto search channels, the searched channels will be saved in the channels list

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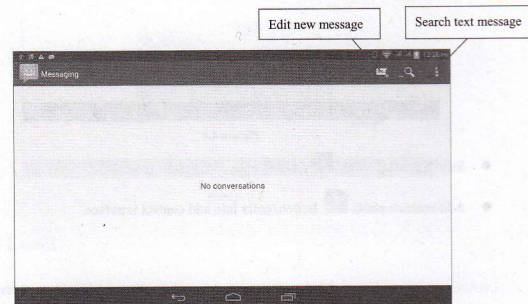
4. Communication function

4.1 Phone

1 Click **Phone** application procedure
2 Operate as Picture 4.1

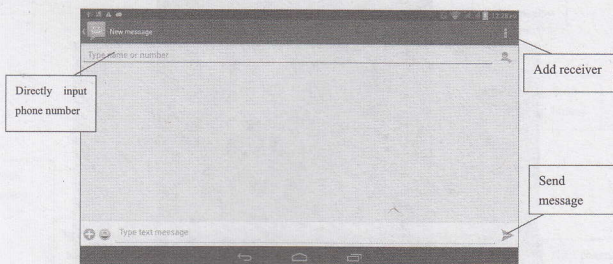Display phone numbers

The area of dial phone

Dial phone numbers

Picture 4.1

4.2 Text Message

1 Enter into main menu, choose ▣ application procedure.

Edit new message

Search text message

Messaging

No conversations

Picture 4.2

2 Click **"Edit new message"**

Directly input phone number

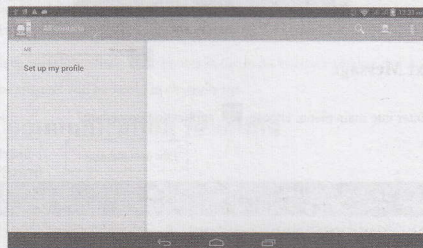Add receiver

Send message

<p align="center">Picture 4.3</p>

4.3 Contact List

Click Contact list [icon] in the main interface, enter into the contact list as Picture 4.4

<p align="center">Picture 4.4</p>

- Search contact: click [icon] button, enter into search function

- Add contact: click [icon] button, enter into add contact interface.

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5. Internet function

5.1 Browser

In case of Wi-Fi or mobile internet is connected well, click IE browser [icon] in the main menu or desktop to enter the IE interface, as Picture 5.1

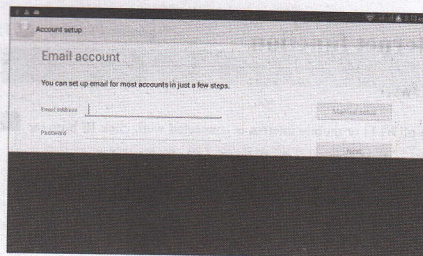<p align="center">Picture 5.1</p>

Click address bar to input the website, click start, enter into related webpage, then you can browse the website information, as Picture 5.2

<p align="center">Picture 5.2</p>

5.2 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

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Picture 5.3

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 subject, and click **finish.**
6. If the email box is available, you will enter into your mail box automatically.

b. Delete the email account

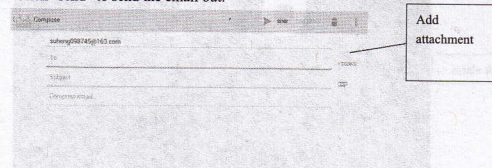You can delete set POP3 or IMAP email account from your MID.

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.

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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.

Picture 5.4

5.3 3G Internet

1. Turn off the device and plug in 3G card.
2. Turn on the device.
3. Unlock to enter into system, make sure the MID can search signal.
 Note: 3G internet can't be used with wifi internet at the same time, the system is defaulted to use Wifi internet. If you wish to use 3G internet, please turn off wifi internet

6. GPS Navigation

Map of the third parties is required for MID internal GPS satellite signal receiver positioning, after installation the device can accurately implement traffic real-time navigation, meet the needs of outdoor navigation.

7. Additional function

7.1 Clock

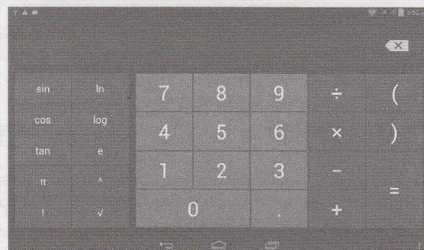Click **Clock** procedure, enter into below interface as Picture 7.1.
There are clock, picture, music and homepage buttons.

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Set alarm

Picture 7.1

7.2 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

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、Copy, cut, delete, rename the files and folder: choose the file or folder, long press the file or folder to enter into the interface as Picture 7.4, you can operate the file or folder.

Picture 7.4

b、Choose any file, long press it, it will popup "share", choose the share way you want in the list

c、**Install apk file:** Choose the file suffixed .apk in the file manager, you can install the third part software as reminder.
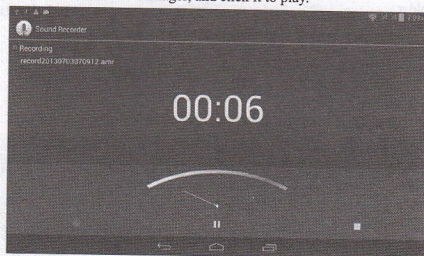
d、**Build new folder:** Choose the menu you want to build the file, click Menu key, choose new folder, you can build new folder as reminder.

7.4 Recorder

In the main interface or desktop, click recorder icon 🎙 to enter into record interface, 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.

Picture 7.6

8. APK install and uninstall

8.1 Installation

Install the third party application procedure

You can gain the third party application procedure which match the Android system from internet, and install it by yourself in MID. Copy the application procedure into SD card, and insert in the MID.

1. Click "file manager" application procedure; choose the application procedure you need to install.
2. Hold the application procedure you need to install.
1. It popup **install, click install apk.**
2. Finish the installation as guide, it will operate.

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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 installed 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 convenient methods to uninstall, after opening procedure manager, click uninstall, it will list all the application procedures installed by system.

8.3 Update Path

Update the application procedures of Android system

◆ Download the latest application procedure from appointed website.

◆ Download from the Android system related software forum in the internet.

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9. Frequently asked questions

1. The first startup of MID is slow

After the MID system upgraded, the first startup need to install the pre-installed application software, 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 at the same time, 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 Registration 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.

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 resources.