

# Introduction

## 1.1 Acknowledgement

Thanks to your purchase of our product, YOU NOW HAVE A HIGH QUALITY COLOR LCD PC IN CPU IS MID 3, which supports Windows 95, the most frequent is CPU, it is based on Android 4.0 system, and the system is based on the most advanced technology.

The MID is designed with various functions, including 2.8" LCD, 300 x 200 pixels, 16.7 million colors, it is easy to use and the system is based on the most advanced technology. The MID is designed with various functions, including 2.8" LCD, 300 x 200 pixels, 16.7 million colors, it is easy to use and the system is based on the most advanced technology.

# MID

# User's Manual

## 1.2 Announcements

### Preventive maintenance

- Please always keep the MID dry. To avoid the device short-circuit, avoid contact with electric shock, please protect the device, battery and charger from water and moisture and don't open the device or charge by wet hand.
- To avoid failure of device, battery and charger, please unplug the device, battery, charger from violent shock or shake.
- To avoid failure of device, battery and charger, please protect the device, battery, charger of it with blowing or blowing dust.
- Please don't throw, pull, or the MID, or drop, scratch, bend the MID.

When downloading the driver and successive software, please refer the device and

# Introduction

## 1.1 Acknowledgement

Thanks for your purchase of our product. YG-MG705 is high definition tablet PC. Its CPU is MT6575, which apply the Cortex-A9, dominant frequency is 1GHz, it is based on Android 4.0 operation system, and easy to expand the third application procedure.

The product is designed with various functions, including 2 G, 3G, 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 mobile analog TV, 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 maintenance

- 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

## 1.3 Abbreviation/Terminology

Abbreviation/Terminology	Full Name	Description
MID	Mobile Internet Device	Mobile Internet Terminal
WIFI	Wireless Fidelity	Base on IEEE 802.11b standard wireless LAN
TF	TransFlash	Alternative name Micro SD,super miniature memory card
HDMI	High Definition Multimedia Interface	High Definition Multimedia Interface

## 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 adaptor to charge for MID.
2. Red LED indicates it's being charged. Please wait until it is fully charged and don't pull out the adaptor while charging. When it is fully-charged, the LED will turn to Green.

### 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 adjustment 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 Function 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.

<b>Back button</b> (back) 	click it in any interface will return to previous menu
<b>Menu button</b> 	This button will display in menu interface.
<b>display</b> recently-used 	display recently browsed history
<b>application</b> 	

## 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 popup shutdown window.
2. Shutdown window contains mute mode, airplane mode and shutdown three options/
3. Click Shutdown is the last step.

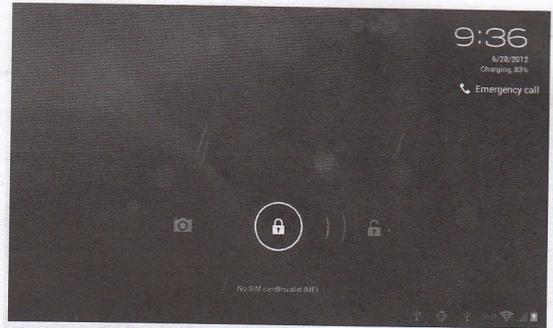
## 3.3 Open and Close of the Screen

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 horizontal movement by finger.

#### Pull

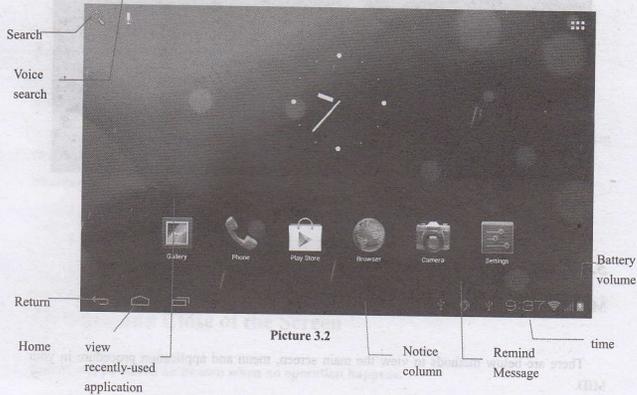
Before you pull, you need to hold the it with strength until you pull it into the position you want.

#### 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.

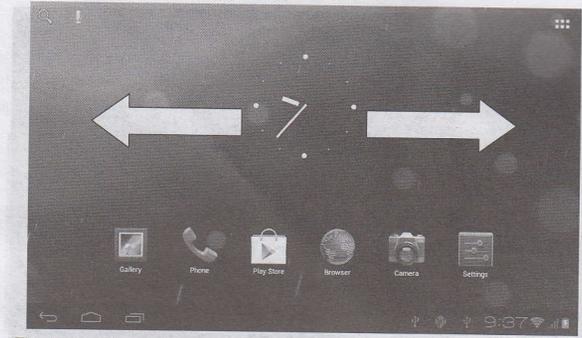
### 3.5 Home Page

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



#### 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 3-2.1.



#### The shortcut icons management in desktop application.

The system below Android 2.3 have the function of creating folder in desktop, then put the icons into the folders. Android 4.0 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 3-2.2.
2. Then click the overlaid icons, the applications can be folded, as Picture 3-2.3.

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



Picture 3-2.2



Picture 3-2.3

### 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 pop up 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.

## 3.6 Visit Application Procedures

Click  in Picture 3.2, enter into main interface as Picture 3.3, choose the application procedure you want to visit.



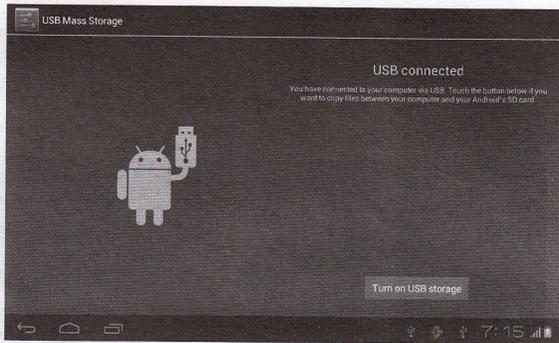
Picture 3.3

## 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 remind 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 3.4

#### 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.
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.

### 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:

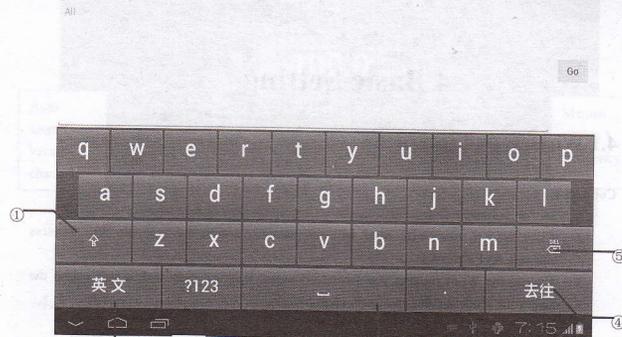
1. Android keyboard
2. Google Pinyin

#### Choose the typing method you want

1. Click Setting 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 3.5

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.

### 3.9 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.

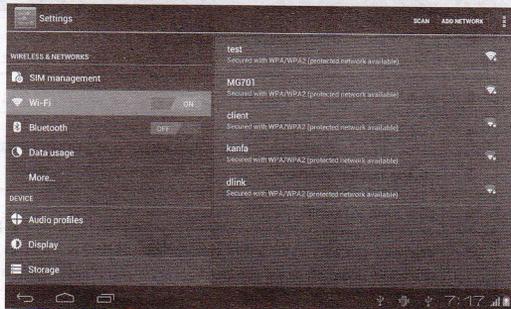
Remind: System will require you to make more choice and then you can active this widget. If the target position has no space, the widget won't be add in the main screen.

## 4 Basic Setting

### 4.1 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 4.1
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 4.1

### 4.2 FM Transmission

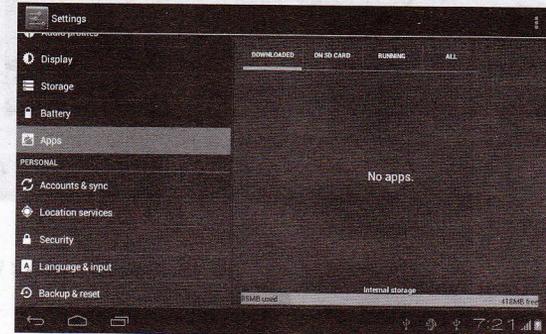
1. Click **Setting** application procedure.
2. Click **FM transmitter**.
3. Operate as below picture.



Picture 4.2

### 4.3 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 4.3

### 4.4 SD Card and MID Storage

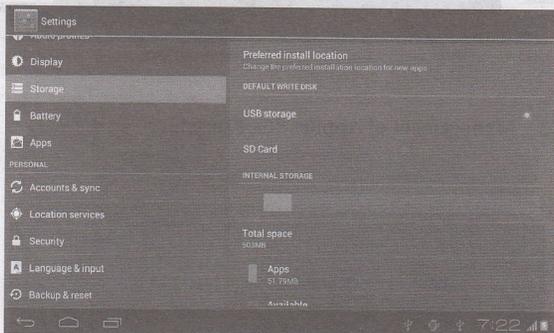
Check the SD card and MID available space

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.



Picture 4.4

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

## 4.5 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.

## 4.6 Fixed-time Startup and Shutdown

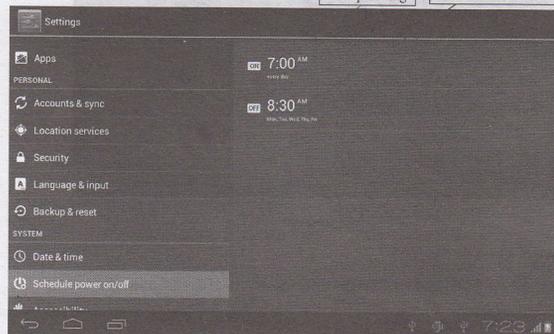
1. Click **Setting** application procedure
2. Click **fixed-time startup and shutdown**.
3. Operate as below Picture 4.5

Click to enter into fixed-time startup setting

Click to enter into fixed-time shutdown setting

Open/Close fixed-time startup

Open/Close fixed-time shutdown



Picture 4.5

## 4.7 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**.



Picture 4.6

#### 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. 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**.

## 5 Multi-Media

### 5.1 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 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.

#### 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.

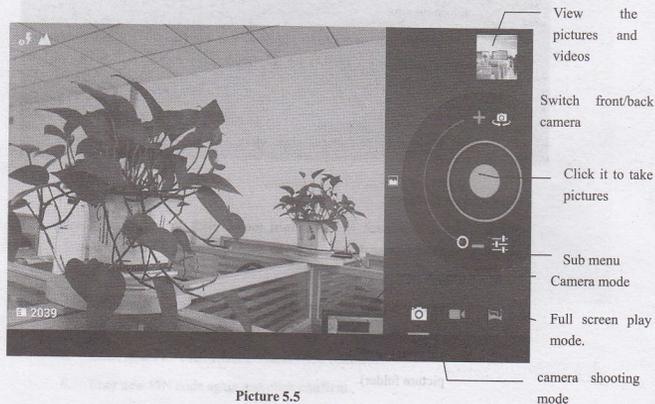
#### ● Edit

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.

## 5.2 Camera

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

- Operation of camera button as Picture 5.5
- Switch camera: choose **Menu** key, click **switch front/back camera**, as Picture 5.5



## 5.3 Connection of HDMI

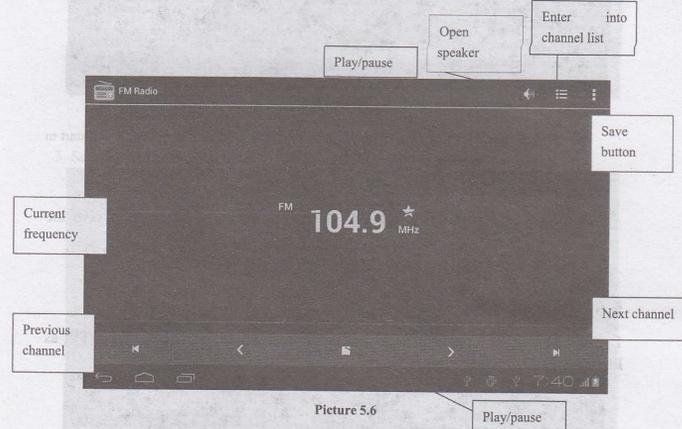
Use HDMI connection, set HDMI output method; MID connection and high definition TV, play the video in full screen mode, the resolution can reach 720P.

Remark: HDMI connection is required to a standard HDMI connection to connect. High definition TV should be adjusted as HDMI output.

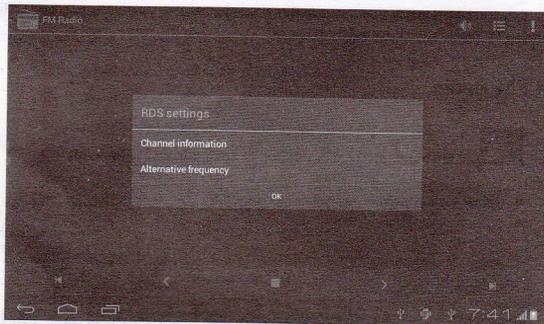
## 5.4 FM Radio

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

- Radio button operation instruction as Picture 5.6:
- 



- RDS setting: click **Menu** key in interface, click  button, enter into RDS setting as Picture 5.7, and choose the selection you want to add



Picture 5.7

- 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.

## 5.5 Mobile TV

1. Click Analog TV application in main menu interface to enter into mobile TV, as Picture 5.8



### 2. Select location, as Picture 5.9



Picture 5.9

### 3. Search programs, as Picture 5.10-5.11



Picture 5.10



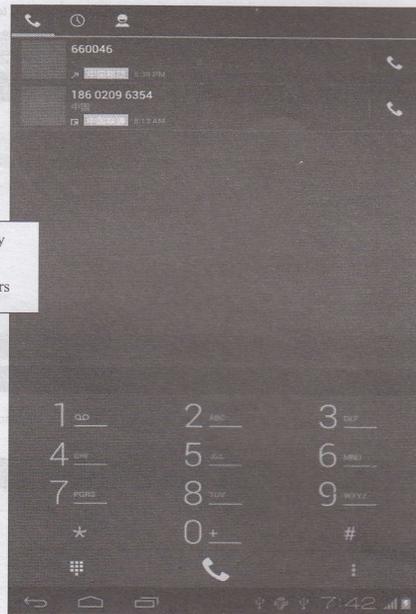
Picture 5.11

4. Select channel, enter into play interface, as Picture 5.12

## 6 Communication Function

### 6.1 Phone

- 1 Click Phone application procedure
- 2 Operate as Picture 6.1



Display  
phone  
numbers

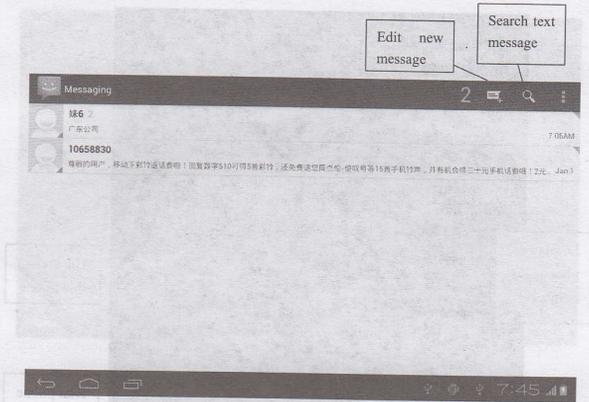
The area of  
dial phone

Dial phone  
numbers

Picture 6.1

### 6.2 Text Message

- 1 Enter into main menu, choose  application procedure.



Picture 6.2

2 Click "Edit new message"



Picture 6.3

## 6.3 Contact List

Click Contact list  in the main interface, enter into the contact list as Picture 6.4



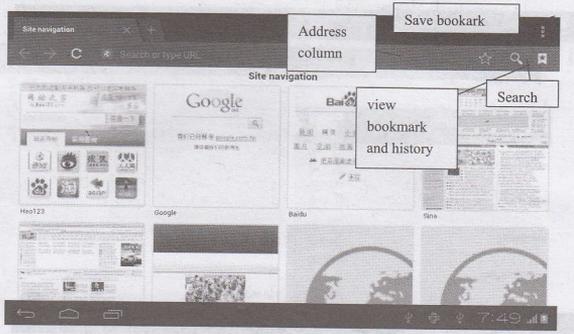
Picture 6.4

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

# 7 Internet

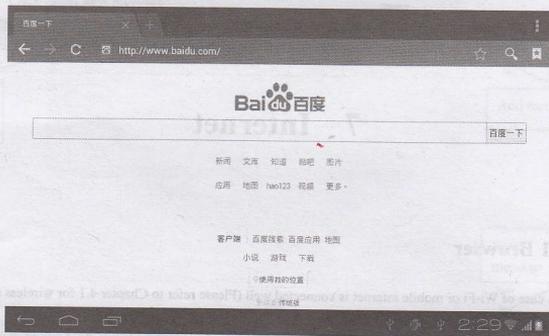
## 7.1 Browser

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 7.1m



Picture 7.1

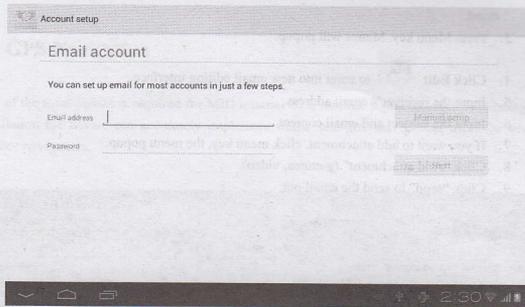
Click address bar to input the website, click start, enter into related webpage, then you can browse the website information, as Picture 7.2



Picture 7.2

## 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 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 setted POP3 or IMAP email account from your MID.



Click

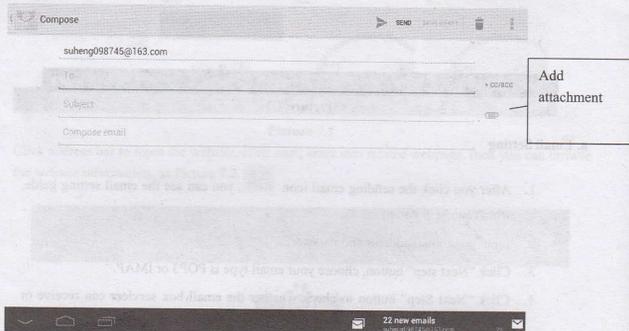
1. Enter into your mail box.
2. Press Menu key.
3. Click Account
4. Press the account you want to delete.
5. Click confirm to remove.

### 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. Menu will popup.
4. Click **Edit**  to enter into new email editing interface.
5. Input the receiver's email address.
6. Input the subject and email content.
7. If you want to add attachment, click menu key, the menu popup.
8. Click "Add attachment" (pictures, video).
9. Click "send" to send the email out.



### 7.3 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.)

## 8 GPS Function

### 8.1 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.



Picture 9.1

### 8.2 Calculator

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

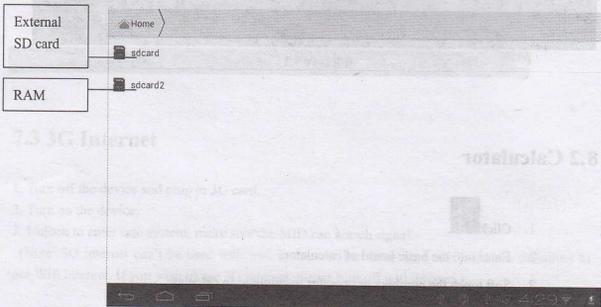


Picture 8.2

### 8.3 File Manager

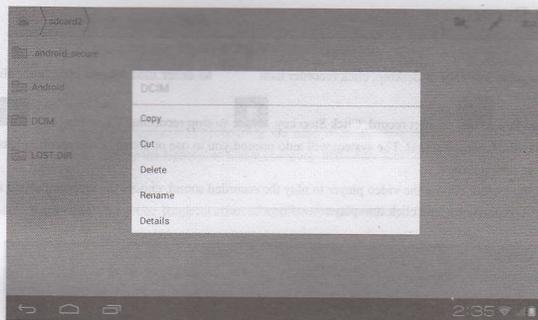
File manager will copy, cut, delete, rename the documents or the folder in the TF card, it also will share the files, install apk etc.

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



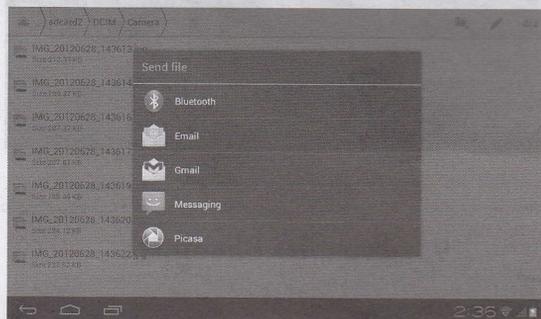
Picture 8.3

a. 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 8.4, you can operate the file or folder.



Picture 8.4

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



Picture 8.5

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.

## 8.4 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.



## 9 Troubles Shooting

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

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

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

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

barrier between them.

- Ensure the user name and password both correct.

### 3. MID feels hot

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

### 4. Email can't be set or 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.