



Tablet PC



User Manual

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1 Introduction

1.1 Acknowledgement

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 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 standard wireless LAN
TF	TransFlash	Alternative name Micro SD,super miniature memory card

2 MID Introduction

2.1 MID Accessories Introduction

Package:

Below items are included in your MID package, please confirm:

- MID complete device.
- power adaptor
- USB cable
- Leather case
- User's manual
- Warranty Card
- Qualification certificate of product

2.2 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.

2.3 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.
Back button (back)	click it in any interface will return to previous menu
Menu button	This button will display in menu interface.
display recently-used application	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 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

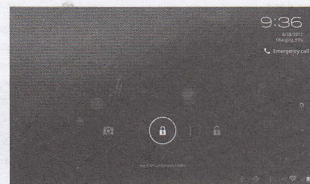
Screen will be closed on its own when no operation happens.

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

Click: then 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.

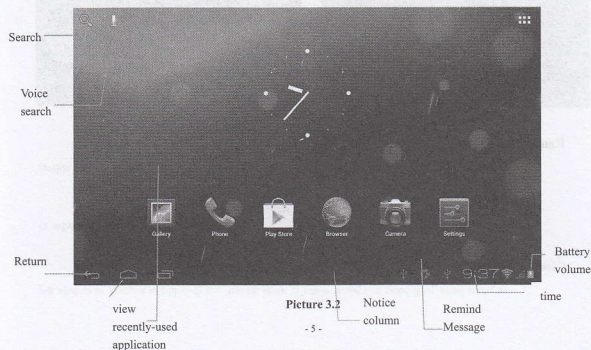
Quickly slide or slide: quickly slide or slide indicates make quick vertical or horizontal movement by finger.

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 sideways 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.



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 3-2.1.



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 overlayed 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 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.

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.



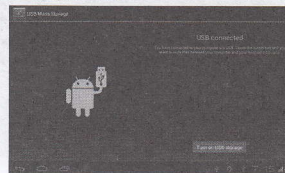
Picture 3.3

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 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 3.4

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

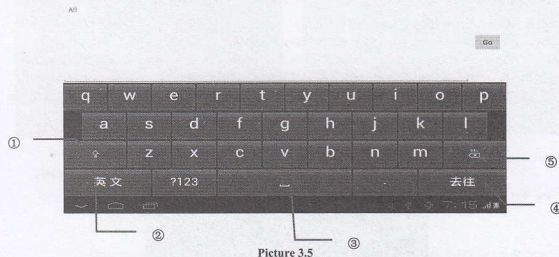
When you start the procedure or choose the words or numbers edition, it will show the screen keyboard. The keyboard contains below typing options:

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.

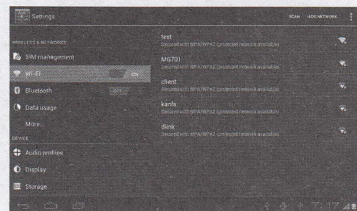
Remind: System will require you to make more choice and then you can active this widget. If the target position has no space, the widget won't be add in the main screen.

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 Display

Adjust the bightness of screen

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



Picture 4.2



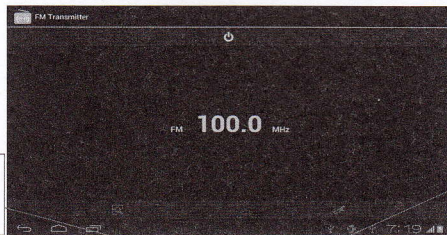
Picture 4.3

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.

4.3 FM Transmission

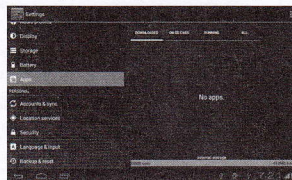
1. Click **Setting** application procedure.
2. Click **FM transmitter**.
3. Operate as below picture.



Picture 4.4

4.4 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 4.5

4.5 SD Card and MID Storage

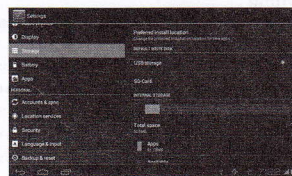
Check the SD card and MID available space

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 4.6

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

4.6 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 use 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 4.7

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

4.7 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.

4.8 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

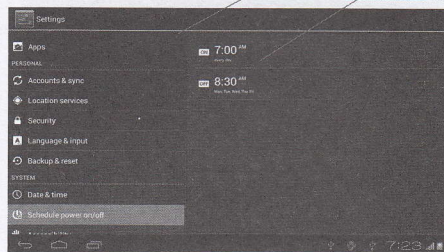
1. Click Setting application procedure.
2. Click **About Tablet**.
3. You can view model NO., electric volume and internal version.

4.9 Fixed-time Startup and Shutdown

1. Click **Setting** application procedure
2. Click **fixed-time startup and shutdown**.
3. Operate as below Picture 4.9

Click to enter into fixed-time startup setting

Click to enter into fixed-time shutdown setting



Open/Close fixed-time shutdown

Picture 4.9

4.10 Safety Setting

Set locked screen

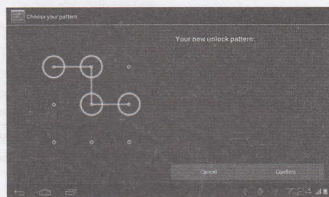
Lock the touch screen by unlock icon or password to protect your MID.

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.

- Click next following the remind message.
- 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.
- Click **continue**.
- When you see the reminder, enter the unlock pattern, then click **confirm**.



Picture 4.10

Set unlock PIN code


- Click **setting** application in main interface.
- Click **safe**.
- Click **screen locked**.
- Choose **PIN** in text setting area.
- Enter new PIN code(numbers) and click **continue**.
- Enter new PIN code again and click **confirm**.

Set unlock password

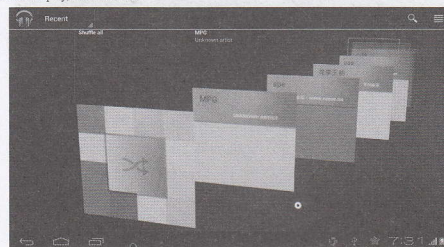
- Click **setting** application in main interface.
- Click **safe**.
- Click **screen locked**.
- Set password in text setting area.
- Set new password(letters and numbers) and then click **continue**.
- Enter the password again and the click **confirm**.

5 Multi-Media

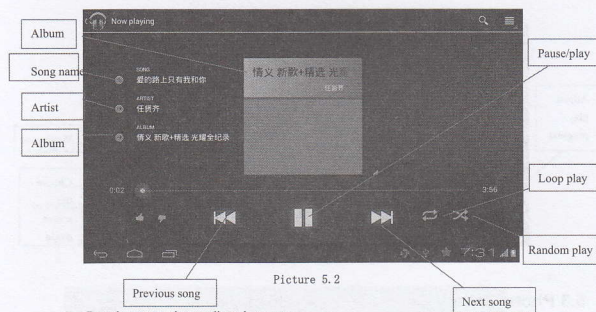
5.1 Music

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

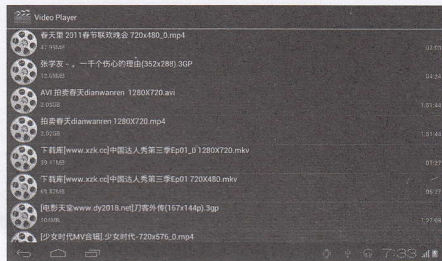


Picture 5.2

- 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, as Picture 5.3
- Operation of video player button as Picture 5.4



Picture 5.3



Picture 5.4

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 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.

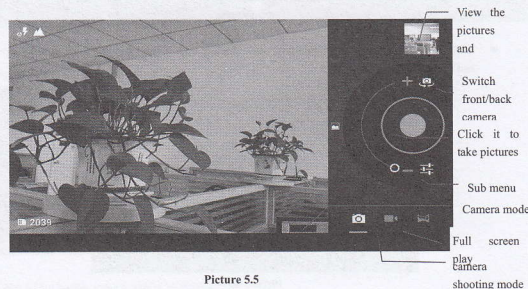
Edit

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.

5.4 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




Picture 5.5

5.5 Connection of HDMI (Optional)

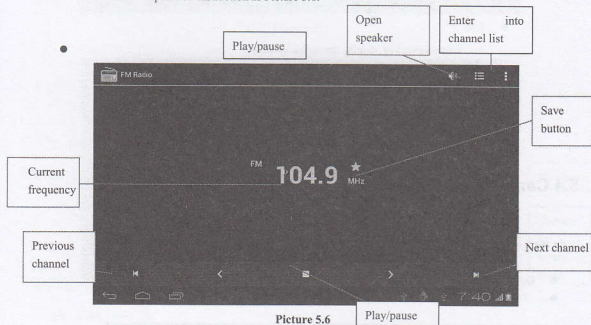
Use HDMI connection, set HDMI output method; MID connection and high definition TV, play the video in full screen mode, the resolution can reach 720P.

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


5.6 FM Radio

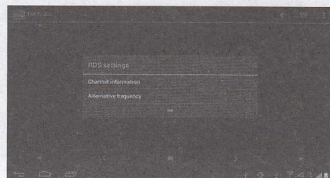
Click  in the main interface or desktop to enter into FM radio interface:

- Radio button operation instruction as Picture 5.6:




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

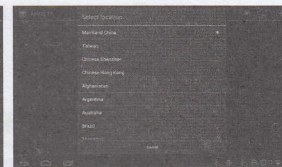
- Search channel: Click "Menu" in the main interface, click search button, it will start to auto search channels, the searched channels will be saved in the channels list
- Save channels: Click  button in the main interface to save the channel, and the channel will be saved in channels list.

5.7 Mobile TV (Optional)

- Click Analog TV application in main menu interface to enter into mobile TV, as Picture 5.8
- Select location, as Picture 5.9



Picture 5.8



Picture 5.9

- Search programs, as Picture 5.10-5.11

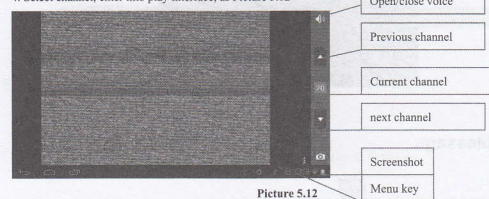


Picture 5.10



Picture 5.11

- Select channel, enter into play interface, as Picture 5.12



Picture 5.12

- Click Menu button, more function, as Picture 5.13

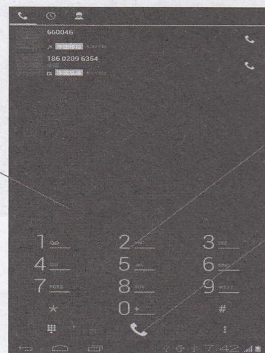


Picture 5.13

6 Communication Function

6.1 Phone (Optional)

- 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.



Edit new
message

Search text
message

Picture 6.2

- 2 Click "Edit new message"




Directly input
phone number

Add receiver

Send
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

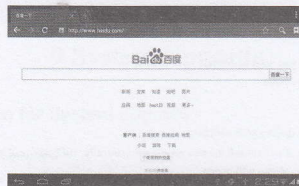
7.1 Browser

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 7.1



Picture 7.1

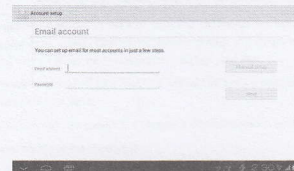
Click address bar to input the website, click start, enter into related webpage, then you can browse the website information, as Picture 7.2



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.

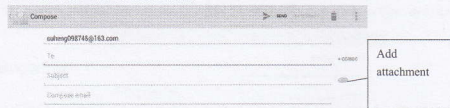


Click

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. 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 "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.
(Notes 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.

9 System Upgrade

9.1 Preparation for System upgrade

Download the upgrade procedure

You can download the software upgrade pack from website, then use the upgrade pack to upgrade the system version of MID.

Preparation for system upgrade:

1. Download the system upgrade pack to your computer from related website.
2. Prepare the tool for system upgrade; one TF card, file system FAT or FAT 23 format both ok.

9.2 Restore Factory Setting

When your MID occurs some serious mistake or unlocked passwords are forgotten, you can apply restore factory setting to return to factory status. Restore the factory setting will delete all the data such as existing application procedures and user's setting, so do remember to backup your data.

1. When the device is in shutdown state, hold the Volume up key by one hand, and press Power key into upgrade picture by another hand.
2. Enter into upgrade picture, the picture is a triangle with an exclamation mark. (As Picture 11-1)
3. Click **Power** key when you see the triangle.
4. The system enter into another picture, recovery status, there are eight items for option. (As Picture 11-2)
5. The first option: Restart the system. The second option: System upgrade from SD2. The third option: System upgrade from external SD card. The fourth option: Ripe caching data. The sixth option: Ripe data/ Factory reset. The seventh option: Backup user's data. The eighth option: Recover user's data.
6. Now you press Volume down key, the option bar will slide down, press Menu key to execute.
7. Choose wipe data/factory reset to execute.
8. Enter into confirmation interface, click Yes to restore factory setting, click No to exit the confirmation interface.

9.3 System Upgrade

Note: Before upgrading, please confirm the electric volume of your MID is more than 30% to ensure the upgrade can be finished. Besides, you need to backup your important data, such as application procedures, emails, etc.

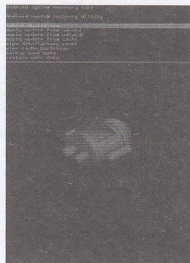
Upgrade steps: (First insert the TF card with update zip upgrade package into MID, the file named update.zip, or put this package in the root directory of the MID.)

1. First click **Volume up** key, then press **Power** key to enter into recovery mode, as Picture 9.1:



Picture 9.1

2. Click **Power** key to enter into main menu interface, as Picture 9.2
3. e the cursor by **volume down**, choose **apply update from SD card**, as Picture 9.3

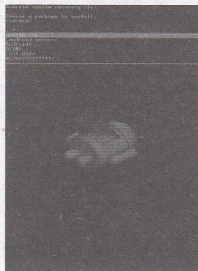


Picture 9.2



Picture 9.3

4. Ck **volume up** key enter into this menu, click update.zip, as Picture 9.4
5. Click **volume up** key to upgrade, as Picture 9.5

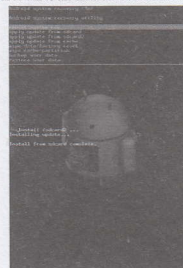


Picture 9.4



Picture 9.5

6. When the upgrade is finished, it will return to the main interface automatically, as Picture 9.6.



Picture 9.6

7. Short press **volume up** key to exit upgrade mode, MID will enter into restart the system automatically.