MID User's Manual

1.2 Announcements

Preventive maintenance

- Please always keep the MID dry. To avoid moisture, store your MID in a cool, dry place.
- Do not expose the MID to direct sunlight or strong heat sources.
- Avoid placing heavy objects on the MID.
- Keep the MID away from liquids and moisture.
- Do not use the MID in dusty or dirty environments.
- To avoid electrical shock, do not attempt to repair or disassemble the MID yourself.
- Use only the approved accessories and chargers with the MID.

Legal notice

- The MID is designed for personal use only.
- Unauthorized copying of copyrighted materials is illegal.
- Use the MID's features responsibly and ethically.
- The manufacturer is not responsible for any damages caused by improper use or modifications to the MID.

Customer support

- For more information or assistance, please contact our customer support department.
- Visit our website for the latest software updates and manuals.

General information

- The MID is a high-performance device designed for a variety of applications.
- It features a multi-touch screen, advanced processing capabilities, and a range of connectivity options.
- The MID runs on a custom operating system that offers a user-friendly interface.
- The device is compatible with a wide range of applications and multimedia formats.

Safety precautions

- Use only original accessories and chargers with the MID.
- Keep the MID away from children.
- Do not use the MID in potentially explosive environments.
- Avoid using the MID while driving or operating machinery.
- Regularly backup important data to avoid loss.

Preservation and disposal

- When disposing of the MID, follow local regulations and guidelines for electronic waste.
- Recycle or dispose of the MID properly to ensure environmental sustainability.

Specifications

- Display: Multi-touch capacitive touchscreen
- Processor: High-performance ARM processor
- Memory: 16GB internal storage
- Connectivity: Wi-Fi, Bluetooth, USB 2.0
- Battery: Long-lasting lithium-ion battery
- Operating system: Custom-built MID OS

Legal disclaimer

- The manufacturer reserves the right to make changes to the MID's specifications without prior notice.
- The information provided in this manual is subject to change without notice.
- The MID is sold with no warranty. The manufacturer is not liable for any damages or losses resulting from the use of the MID.

Contact information

- Manufacturer: MID Technologies Ltd.
- Address: 123 Main Street, Anytown, USA 12345
- Phone: 1-800-123-4567
- Email: support@midtech.com
- Website: www.midtech.com

Note: This manual is for reference only. For the latest information, please refer to the manufacturer's official website.
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
Abbreviation/Terminology

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

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 adapter 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 reminder 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:

<table>
<thead>
<tr>
<th>Icon</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1" alt="Icon" /></td>
<td>new email</td>
</tr>
<tr>
<td><img src="image2" alt="Icon" /></td>
<td>Airplane Mode on</td>
</tr>
</tbody>
</table>

3 Quick Start Guide

3.1 Keys Function

<table>
<thead>
<tr>
<th>Keys Function</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power button</td>
<td>Short press to sleep/wake up, long press to startup and shutdown.</td>
</tr>
<tr>
<td>Volume + (up)</td>
<td>increase the volume</td>
</tr>
<tr>
<td>Volume - (down)</td>
<td>decrease the volume</td>
</tr>
<tr>
<td>HOME button (home)</td>
<td>Click it in any interface will return to main interface.</td>
</tr>
</tbody>
</table>

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.
3.2 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.

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 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.

The extended home page

The home page can be extended beyond the width 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.
3.6 Visit Application Procedures

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

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 reminder 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.

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.
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.

3.9 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 popup the password window, enter password, click connect.

4.2 FM Transmission

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

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.

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.

Safety remove SD card
Safety 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.

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

Remark: You should enter the passcode after setting screen locked.

4.7 Safety Setting

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

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.

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, 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.

Edit and set pictures
When check the pictures in full screen mode, click menu key to display menu selection, you can choose the selection you need to edit and setting pictures.

- Slide Show
  1. Open a picture, use virtual key to click menu key, display menu selection.
  2. Click slide show, it will auto loop play or choose button in picture folder

- Crop
  1. Click menu key to display menu selection.
  2. Then click crop, click and drag related area to adjust the cropper.
  3. Click cropper and drag it inside and outside to adjust the image.
  4. After adjust the size you want, click crop.
5. If you wish to give up to crop, click cancel to return to picture browse.

- **Edit**
  1. Click menu key, display the menu selection.
  2. Click edit.
  3. Adjust teh brightness, style, color, antisnls 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

![](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.

### 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:

![](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.

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

3. Search programs, as Picture 5.10-5.11
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

6.2 Text Message

1. Enter into main menu, choose application procedure.
6.3 Contact List

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

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

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 server 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.

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
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.

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.

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.)

8.2 Calculator

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

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.

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.
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.