Dear User

Thank you for purchasing our product. These operational guidelines for the user, to ensure you a quick and convenient to use, read the instructions carefully before use.

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Note:
* This product is a high precision electronic products, do not disassemble.
* Avoid strong beat, the collision of the product.
* Avoid using this product the following conditions: high and low temperature, moisture, dust, magnetic fields strong and long-term exposure to sunlight.
* Please use a wet cotton cloth wrung gently wipe the product shell, do not use other chemical cleaning solution. This product should not be dripping or splashing water, so should not be placed near the product category, such as glass filled with a liquid items.

* Too long, use the headphone volume is too large may cause permanent hearing damage.
* Do not cross the road, driving motor vehicle or bicycle use headphones to avoid traffic accidents.
* Please only use permitted batteries, chargers and accessories, use any other type of products would violate the warranty regulations and may be dangerous.
* Please follow the relevant local environmental regulations to deal with obsolete machines and accessories.
* This product is in the course of any questions, please contact your local dealer or directly with the company's customer service center.
* For those because the product is damaged, repair or other causes of memory loss wipe coating, the Company assumes no responsibility, please follow the user manual for standard operation, and timely backups.

**Accessories:**
1pc Tablet PC
1pc 5V 2A Dc charge
1pc User manual
1pc USB cable
1pc OTG cable
1pc HDMI

**Hardware rules:**

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<th>MID hardware parameters</th>
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<td>Processor</td>
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<tr>
<td>Storage</td>
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<td>Wireless</td>
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<td>Video output</td>
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<td>Other</td>
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</tbody>
</table>

Startup and Shutdown

*Boot: Press and hold the power button, the system will enter the startup process, as follows:

Boot Logo startup ...

System has been started, are entering the Android system:
The system enters the default home interface.

*Power off: Press the power button, pop-up device options, select Shut Down, as follows:

![Power off screenshot]

Click OK, you can safely shut down.

*Sleep: the machine under normal operating conditions, Short press the power button, Into hibernation, Now, Screen will close. Short press the power button again, Be able to resume normal mode. When the time being use this MID can enable this feature when, To reduce power consumption.
**Desktop:**
System after the completion of normal start, Desktop can see Android2.3(The figure)
The default desktop by the: Status Bar、Quick Search Bar、Main menu labels and a number of shortcut icons form.

![](image)

The status bar to display the current system of network status, Battery, Time information. Quick search box for Web search by typing key words. Middle right of the screen the main menu tab stop, Click or drag to the main menu bar to start the default. Bottom of the screen displaying the browser shortcut icon.

**Button:**
Android system uses in the course of the keys:
Volume keys: the buttons on top Volume +, Volume-achieve changes in the volume.
Power key: Press and switch machines. Short press to enter or leave the hibernation.
Menu button: Displays the current form of the menu items (if any).
Home button: Back to the home screen
Return: Return to last interface.

**Main Menu Operation:**
Click or drag the main interface of the main menu tab, the main menu will be from right to left (or bottom-first, last), and is as follows:
In the main menu, the system can be set to run existing applications, install a new application, start the touch calibration, music player, video player, web browsing, games and other operations.

**System Settings:**
Click the main menu interface in the "Settings" icon, you can open the system settings interface, as shown below:
Select the appropriate operation of the relevant items, such as:
* Wireless and network
* Sound and display
* Date and time settings
* About Device
Etc

*Date and time settings:
Set interface options "time and date settings options" to enter the date and time settings interface:
Can choose to automatical: use the Network Time.
Can also select to set the date, select the time zone, set the time, time format, date format and other information.
For example, choose to set the date, as follows:

Select +: that the increase of 1 unit,
Select -: that the reduction of 1 unit.
Also can choose the number, enter the input mode. Directly entering the desired number, then select Done. As follows:
Select "Settings." If you enter the number of legitimate, then the operation is successful, the system will set the option to use the new.

*Screen brightness:
In the setup interface choose "sound and display settings" to enter the sound and display settings interface, scroll down section, select "Brightness", there are interface:
*Standby screen:

Standby screen: the screen automatically locks the delay before.
In the setup interface choose "sound and display settings" to enter the sound and display settings interface, scroll down section, select the "standby screen" interface appears, as follows:
Note: In the video, the screen auto-standby function does not.

![Image of standby screen settings]

*WIFI Wireless Connection:

Click the main menu "Settings" icon, go to "System Settings" screen, click on "Wireless and network" into the "Wireless and network" setup interface. Click the "WIFI" section to quickly open the WIFI feature, click on "WIFI settings" column enter "WIFI set interface" as shown below:
In the "WIFI settings" interface (above), click on the WIFI column also can open and close the WIFI feature, click on the "Network Notice" lists MID search to the wireless router, click the search name will pop up settings window, please follow the prompts to complete the WIFI network links. Some encrypted network, need to enter a valid key. Link diagram below:

<table>
<thead>
<tr>
<th>WiFi settings</th>
<th></th>
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<tbody>
<tr>
<td>Wi-Fi</td>
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<tr>
<td>Wi-Fi settings</td>
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<tr>
<td>Set up &amp; manage wireless access points</td>
<td></td>
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<tr>
<td>VPN settings</td>
<td></td>
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<tr>
<td>Set up &amp; manage Virtual Private Networks (VPNs)</td>
<td></td>
</tr>
<tr>
<td>Mobile networks</td>
<td></td>
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<tr>
<td>Set options for roaming, networks, APNs</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Wi-Fi settings</th>
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<tr>
<td>Wi-Fi</td>
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<tr>
<td>Wi-Fi</td>
<td></td>
</tr>
<tr>
<td>Network notification</td>
<td></td>
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<tr>
<td>Notify me when an open network is available</td>
<td></td>
</tr>
<tr>
<td>Wi-Fi networks</td>
<td></td>
</tr>
<tr>
<td>CMCC</td>
<td></td>
</tr>
<tr>
<td>inet adsl</td>
<td></td>
</tr>
<tr>
<td>Secured with WPA/WPA2 PSK</td>
<td></td>
</tr>
</tbody>
</table>
According to the above method to connected Wi-Fi, As shown below:

ut to external devices at the same time.

Install, uninstall, run the application
*Installation: Android install the application there are a variety of ways, such as through USB install, install third-party program aid. Here we introduce assisted by Appinstaller to install.
1. Click the Settings and enter to Applications. As shown below:

![Settings screenshot]

2. Click “Unknown Sources”, then click “OK”, As shown below:

![Application settings screenshot]

3. Copy the APK software installer to Micro SD or NAND FLASH.

   In the main menu, select “App installer” appinstall icon.
4. The first entry, system default NAND FLASH as search directory.

5. Your APKS are in Micro card, system start scans all the available APKs from Micro card.
6. Select all the available Appinstaller to install.

Users can "Android market" online installation, or download via the computer, or online through the machine built-in browser to download and install.

*Uninstall applications: You can use the appropriate third-party software management tools or applications that use the Android comes with management software

Select "Settings" / "Application" / "Management Applications", select the appropriate application has been installed, to view program information, the uninstall program and other operations.
Network:
Web browsing:
When the connected network, open the Web browser enter the URL, you can quickly browse the Web; or through the main desktop search bar enter the URL, open the web page.

Free page can use the zoom controls zoom, as shown below:

**Web metrics, search analytics, demographics, and more**

or websites to search Alexa's Web information data

**ES: laptops or lexus.com**

Online video:
Through "Android market" or other means to download online video player software,
online TV player, online music software, then install to this MID. Open the software installed, you can watch online video or online TV, listening to online radio stations. Users can also download other third-party Web applications, including web browsing, video playback, Web client, instant messaging software, etc.

**Music:**
Click the main menu in the "music" icon, you can enter the music player interface. Here lists the system default user data area of all audio files. As shown below:

![Music Interface](image)

- **Dying In The Sun**
  The Cranberries
  3:32

- **Far Away From Home**
  Groove Coverage
  4:18

- **Free Loop**
  Daniel Powter
  3:48

- **right here wailing**
  Richard Marx
  4:29

We can spread through the USB audio files synchronized manner, or by inserting the SD card with audio files were audio files, you can also download the audio files via the network.
Select the appropriate tab key, you can see for example "Artist", "album", "songs" and other interfaces. Select song to play.
Video:

Click the main menu in the "Video Player" into the "Video Player" the main interface, there will list all the video files. As shown below:

Select video file into the video player interface, as shown below. Can select "Play", "stop", "Volume +", "Volume -", "fast forward", "rewind", "progress bar" and control keys to control playback of the progress.
Photo Browse:
Click the main menu in the "Gallery" into the "Gallery" the main interface, there will list all the picture files and video files. As shown below:

Select a picture file, enter the picture playback interface, as shown below. Can select "Zoom", "narrow" "set" and "delete" etc operation.
**Wallpaper:**

System supports static image wallpaper, as well as 3D wallpaper. In the desktop interface, hold down the Menu button, pop-up menu option, select the "wallpaper", the pop-up "Choose wallpaper source" selection box:

Have the following options:

Select "Wallpaper Gallery": You can select the system provides a static picture as wallpaper.

Select "Current Wallpaper": You can select the system provides 3D wallpaper.

Select "Photo": You can select the system provides as static wallpaper.
Your touch the screen keep a time, appear the dialog box as shown below:

![Add to Home screen](image)

Enter the above dialog box, click" Wallpaper" setting, Have the following options:

- Select "Wallpaper Gallery": You can select the system provides a static picture as wallpaper.
- Select "Current Wallpaper": You can select the system provides 3D wallpaper.
- Select "Photo": You can select the system provides as static wallpaper.

Photo:
Click the main menu in the "Photo" icon into the "Camera" the main interface. As shown below:
Click the camera shutter, as shown below:

Market:

Click the main menu in the "Market" icon into the "Market" the main interface. As shown below:
Select “Next”, as shown below:

If have no Gmail account, should create a Gmail account, as shown below:
Set a “Google account” account, as shown below:

Select "Next", as shown below:
Set password for the above account, then select “Next”, as shown below:

The final picture as shown below:
Google Terms of Service

Welcome to Google!

1. Your relationship with Google

1.1 Your use of Google's products, software, services and web sites (referred to collectively as the "Services" in this document and excluding any services provided to you by Google under a separate written agreement) is subject to the terms of a legal agreement between you and Google. "Google" means Google Inc., whose principal place

Select “I agree, Next’, as shown below:

Fill in Security Code, select “Next” to enter market, as shown below:
**E-mail client:**

In the main menu, click "Email" icon to enter the e-mail client. The first entry will ask to configure the account information. As shown below:

E-mail require network support, please email links to ensure normal.

Here we qiyanhua7637@163.com Case: qiyanhua7637@163.com (Enter the email address bar inside your valid e-mail address: qiyanhua7637@163.com).

In the Password field enter your valid password: ********.

You can then select the "Next", select the account type interface appears as shown below:
Here we are using a POP3 account type. Appears to accept the server after setting the interface as follows:

Please e-mail providers, each based on the information, set different parameters, such as:
POP3 server: The system default is "163.com", should be amended to "pop.163.com"
Port number "110"
Then select "Next", will enter the "Check to accept the server settings", if set correctly, there will be "outgoing server settings" interface as follows:
Select "Next", you can enter the account information to customize the interface:
In the "Your Name" enter the bar you want to show the name of outgoing mail, enter here: Rocky
Then click "Finish" button to enter the mail interface. It will automatically load the e-mail, mailing list below shows:

Select a column can view the messages, you can view the column inside a "reply", "delete", "Open attachment" and other operations.
**External devices:**

*USB connection:
MID using the USB connection and PC, the default connection method is the synchronous mode. Can drag the status bar pulled down, there are interface:

---

*OTG use:
Support the FAT32 format for mobile devices: for example, U disk. Removable disk.
Plug and Play connection method:
Use OTG cable MID13 USB OTG port and external device.

Keyboard Mouse
Support plug and play USB mouse, keyboard equipment

3G Mode list and operation as following:

WCDMA Quidway E261
WCDMA Quidway E1750
WCDMA ZTE MF100
WCDMA ZTE MF190
CDMA2000 ITON eu830
CDMA2000 Quidway EC122
CDMA2000 Quidway EC156
CDMA2000 AC2736
CDMA2000 ZTE AC2746
TD–SCDMA Quidway ET302
TD–SCDMA ZTE A356
TD–SCDMA ZTE MU351

3G operation:
According to your need, pls buy the 3G card from China Telecom, China Mobile or China Unicom. Currently, the 3G modem for M13, pls check the Reference Appendix.

you should buy the 3G mode, from which we recommend to you, in order to be sure 3G net is working ok. pls take the rechargeable card put into the 3G modem, and then the 3G modem connect to the OTG, at the time, the signal light of 3G card will be on, then we can start to connect to 3G net:

1. Firstly, close WIFI,

2. Take the 3G modem connect to tablet, no need to set up anything, just need to wait 40 seconds, when you see 3G icon appear on the tablet, at the time, internet is working.

USB wire connection instruction:
The Interface Controller and CPU for USB wire connection instruction as following:
Wire list:  SMSC95XX  AX88772B  AX88760  AX88772A  AX88772  AX88178  QF9700  DR9700

OTG connect to USB wire connection card, click to set up, open wire connecting, and using static IP, after the connection, IP address appearing, at the time, Limited high-speed Internet is working.
## Appendix One: Technical Datas

<table>
<thead>
<tr>
<th>Product specification</th>
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<tbody>
<tr>
<td>Item No.</td>
<td>M13 MID</td>
</tr>
<tr>
<td>screen</td>
<td>800*480 QVGA resolution, 7inch TFT touch screen</td>
</tr>
<tr>
<td>processor</td>
<td>VIMICRO882, A8 processor, CPU 1GHz, 65nm</td>
</tr>
<tr>
<td>O/S</td>
<td>Android 2.3</td>
</tr>
<tr>
<td>storage</td>
<td>512MB DDR3</td>
</tr>
<tr>
<td>The built-in flash memory</td>
<td>8GB MLC</td>
</tr>
<tr>
<td>SD slot</td>
<td>Standard SDcard support to 32GB</td>
</tr>
<tr>
<td>battery</td>
<td>Lithium polymer rechargeable batteries 3200mAh</td>
</tr>
</tbody>
</table>
| AC adapter                    | In put: 100~240V AC  
Out put: DC 5V, 2A |
| Language                      | Chinese, English, German, French, Spanish, Italian, Hebrew, etc |
| Transmission mode             | USB2.0 FULL SPEED |
| Indicator light               | Charging LED indicator light  
  (green light on charging/charging finished light is off) |
| temperature                   | Operating temperature: 0~40 centigrade  
  Storage temperature: -10~60 centigrade |
<p>| Device size                   | 195 x 119.5 x 13.8 mm |
| Device weight                 | 0.35kg           |</p>
<table>
<thead>
<tr>
<th>Audio information</th>
<th>specification</th>
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</thead>
<tbody>
<tr>
<td><strong>Item</strong></td>
<td></td>
</tr>
<tr>
<td>Audio format</td>
<td>mp3, wav, wma, acc, ogg format</td>
</tr>
<tr>
<td>Video format</td>
<td>3gp, mp4, avi, flv, wmv, rm, rmvb, mpg, mov, vob, ts, asf, mkv</td>
</tr>
<tr>
<td><strong>Playing time</strong></td>
<td></td>
</tr>
<tr>
<td>audio</td>
<td>Continued play 4 hours</td>
</tr>
<tr>
<td>video</td>
<td>Continued play 3 hours</td>
</tr>
</tbody>
</table>