



User Guide

The accessories included are subject to the final confirmation.
The introduction here is just for reference.

Content

Dear Customer

Thank you very much for buying our product. This user's Guide is to insure your prompt and convenient use of the Product. Please read the user's guide carefully before you Use our product.

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Foreword

1. Acknowledgements

Thank you for choosing our MID (Mobile Internet Device) products. This is one kind of mobile Internet equipment, delicate and cabinet, easy to carry. Equipped with a high resolution 800x480 LCD touch screen, can see high-definition video and image support to install multiple office, entertainment applications etc. The dazzle cool interface can let you have new user experience.

Please read the manual carefully before using Device.

2. Announcements

Maintenances

- Please keep Device dry. Do not let equipment, battery charger contact water and vapor, or use wet hand to operate equipment or charger. Lest cause short-circuit, corrosion caused by equipment failure, and personnel.
- Don't make equipment, battery and charger strongly impact or vibration. Lest cause equipment, battery and charger fault, fire or explosion.
- Don't put this equipment, battery and charger in the too high or too low temperature region. Otherwise you may cause equipment, battery and charger fault, fire or explosion.
- Do not hit, throw, acupuncture the Device, and avoid drop, extrusion, bending Device.
- Do not unauthorized equipment and accessories. otherwise the equipment and accessories will not in the company's warranty scope.

3. Safety Tips

Before you use the Device, please read this section information ,and let your child know these information. For detailed information, please refer to the Safety guidelines and note:

- Do not use Device in driving, in order to prevent the safe driving.
- In medical sites, please comply with relevant provisions or regulations. Please close Device near the medical equipment area.
- Please close Device or open planes mode when you are boarding, to avoid wireless signals jamming aircraft control signal.
- Please close Device near the use of high precision electronic equipment; otherwise it may lead to electronic equipment disabled.
- Do not unauthorized to remove Device and accessories. Only authorized institutions can repair this Device?
- Please put Device away from magnetic equipment. The radiation of Device will erase information which is on magnetic storage device..
- Please don't use Device in the high temperature and flammable areas (such as near gas station).
- Please don't put Device and accessories in this place which children can touch it, please do not let the child use Device in unsupervised.
- Please abide by the relevant laws and regulations when you use the Device, and respect others lawful rights and privacy.
- Please strictly abide by relevant specification of this manual when you use USB cable. Otherwise it might damage your Device or personal computer.
- Please don't use Device in the damp environment such as bathroom etc. And avoid the Device soaked or flushed by the liquid.

Product Specification

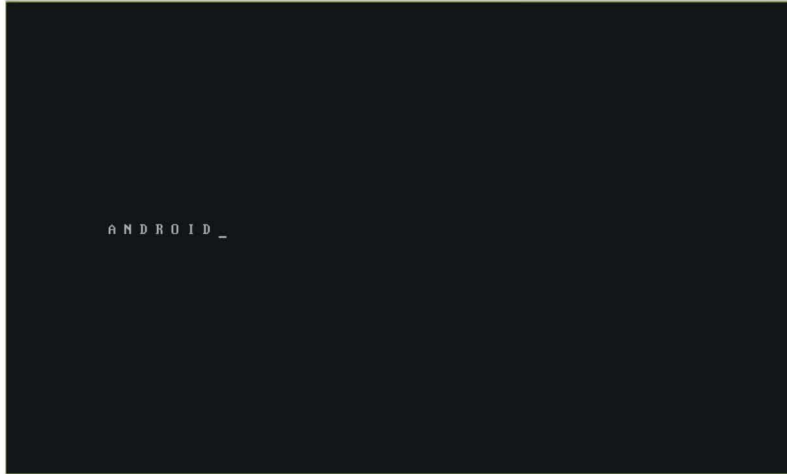
Hardware Specs

CPU	ARM Certex A9Dual core@ 1GMHz	
	3D videographics acceleration,1080P video decoder	
Memory	DDR II RAM 512MB	
Storage	4GB Nand Flash. support TF card(maximum 32GB)	
Wireless	IEEE802.11b/g/n network	
Screen	Size	7" inches
	Resolution	WVGA(800X480)
Panel	Capacitive Touch Panel	
Others	Size	194'116"13mm
	Weight	340g
	Battery	3400mA 3.7V (atleast6 hours working)
Bluetooth	Bluetooth 2.1(option)	
Camera	2.0M Front	
USB	Mic USB	
HDMI	Support	
Compass	Support	
G.Sensor	Support	

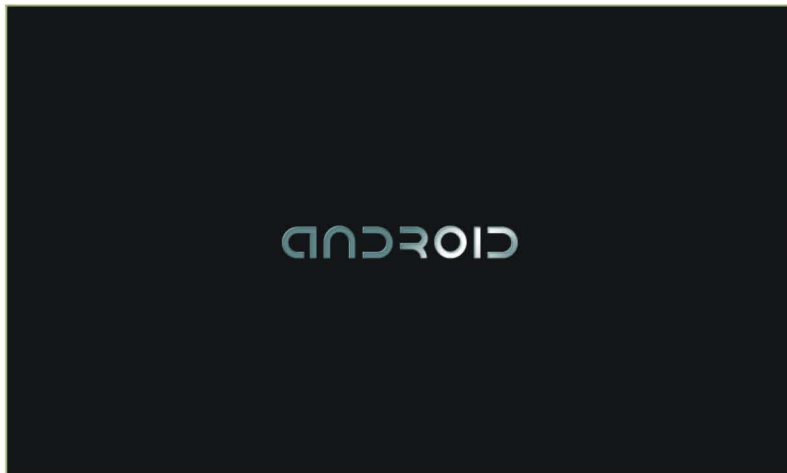
Power on/off & Standby Mode

Power on

- Press power button, the blue LED indication will light, the system will boot, as it's showing as follows:



- The System is booting, entering Android OS

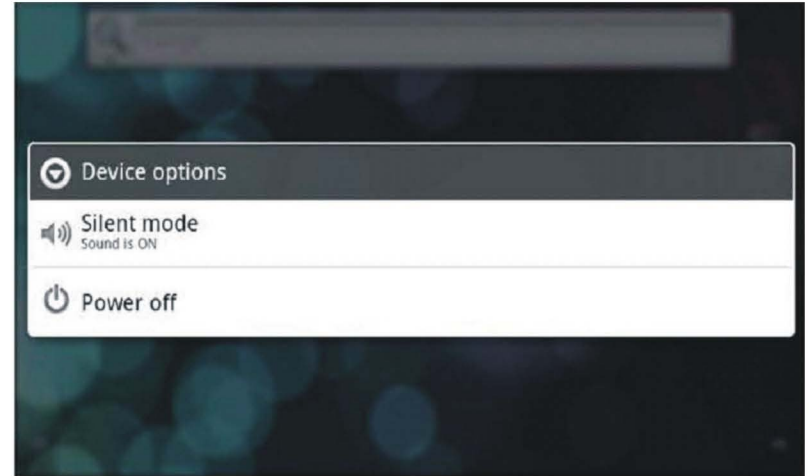


- Then, it enters the Home interface

Power on/off & Standby Mode

Power off

- Long-press the power button until Device options popup, click Power off



- Click OK to power off



Power on/off & Standby Mode

Sleep Mode

- Under normal working mode, short press sleep mode, the screen will shut down, then the device enters sleep mode. Short press the power button to resume the normal mode. When you temporarily don't use the device, you can start the sleep function to reduce power consumption.

Desktop

- After the system is started up, you can see the Android system desktop (refer to the picture below), the default system desktop: status bar, instant search bar, main menu icon and shortcut icon.



- Status bar (on the top): to show the status of the current system, including internet mode, battery, time, etc. Drag bar displays and hides the programs running in the background.
- Instant search bar (up): enter the key word to search on the internet.
- Menu icon (right): press or drag can open the default main menu interface.
- Shortcut icon (middle): long press the shortcut icon, and drag to the main menu icon to delete the shortcut icon; you can use the same way to drag the main menu icon to be a shortcut icon.

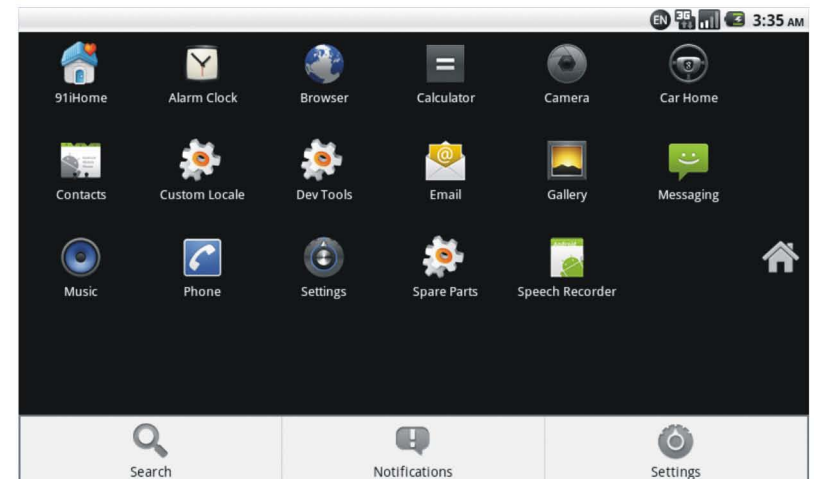
Buttons

Buttons are needed when running the Android system:

- Volume: Volume+ & Volume- can make volume up and down.
- Power: Long press it to power off, short press to enter as/sleep mode.
- Menu: show all the menu icons.
- Home: return or choose main interface.
- Back: return to the last interface.

Main Menu Operations

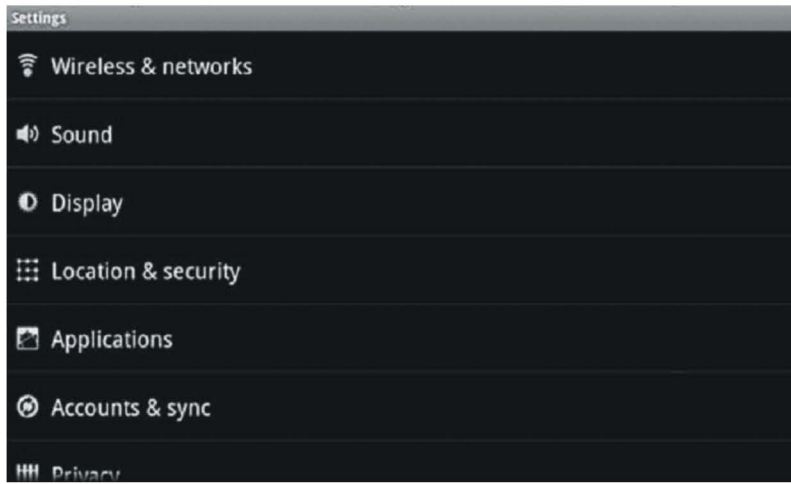
- Press or drag the main menu icons on the main interface, the main menu will open from right to left (or up to down), as shown below:



- In the main menu, you can set up the system, run the available application program, install new application programs, and start touch screen calibration, music playing, video playing, website browsing, playing games, etc.

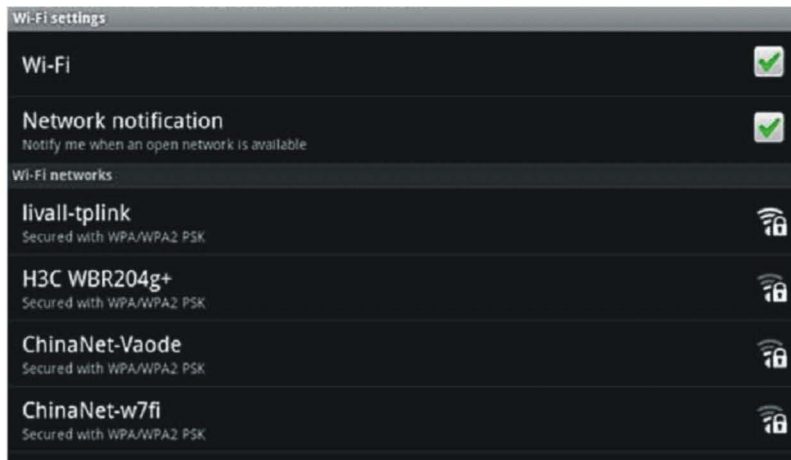
System Settings

Press "setting" in the main menu to open system setting interface. Choose the relevant item to make corresponding operation. For example: wireless and network, volume and time setting, about device etc. as shown below:

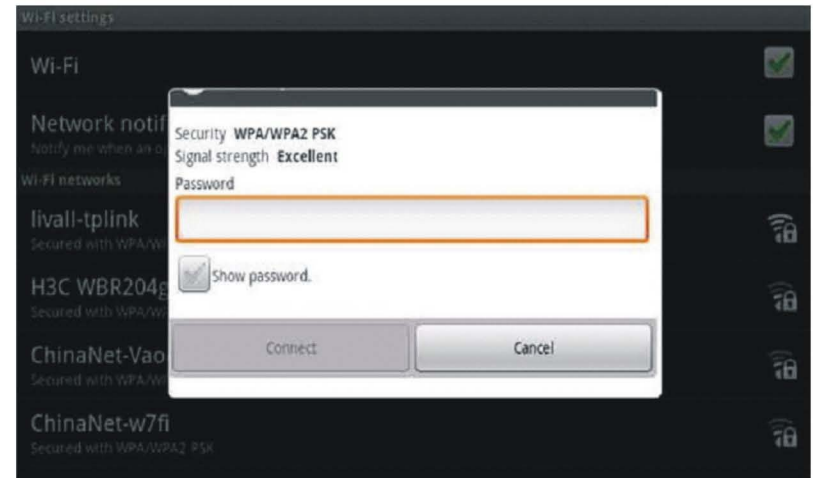


Wi-Fi wireless connect

Click "setting" icon in the main menu to enter "system setting" interface. Press "wireless and network" to enter the setting interface. Press "WIFI" you can open WIFI function instantly, press "WIFI setting" to enter setting the interface as shown below:

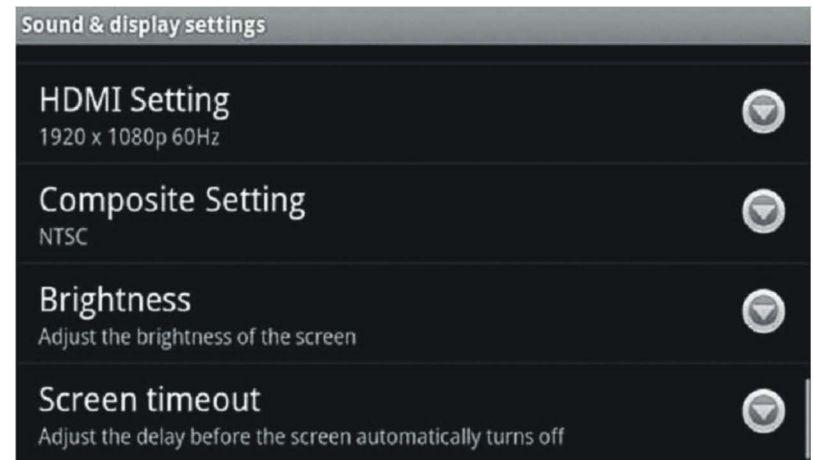


System Settings



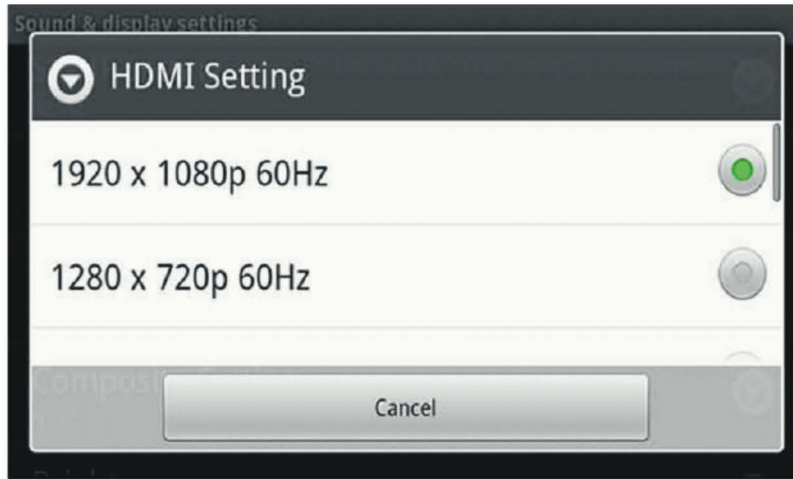
HDMI

- Use HDMI cable to connect the Device with the TV, choose HDMI output mode in "setting/sound and display/output select", the system turn to HDMI output mode. You can choose and change output mode in "HDMI Setting" if choose HDMI output mode.



System Settings

HDMI output

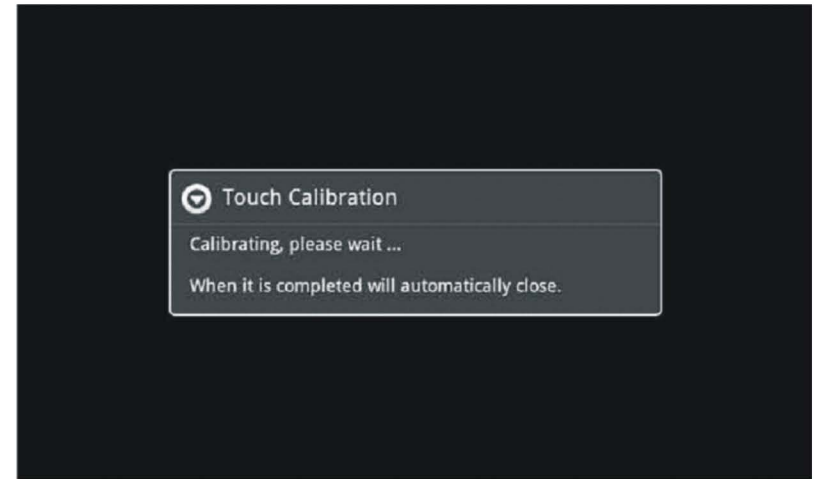


Install/uninstall Applications

- Installation: There are lots of application programs for Android applications. User can choose online installation through "Google market", through computer to download then install, or download from build-in browser in the Device.
- uninstall applications: Use corresponding software management tooling from third party or use the application program management software from Android.
- Setting/Applications/Manage applications, choose the corresponding installed app program to view program information, uninstall program etc.

TouchScreen Calibration

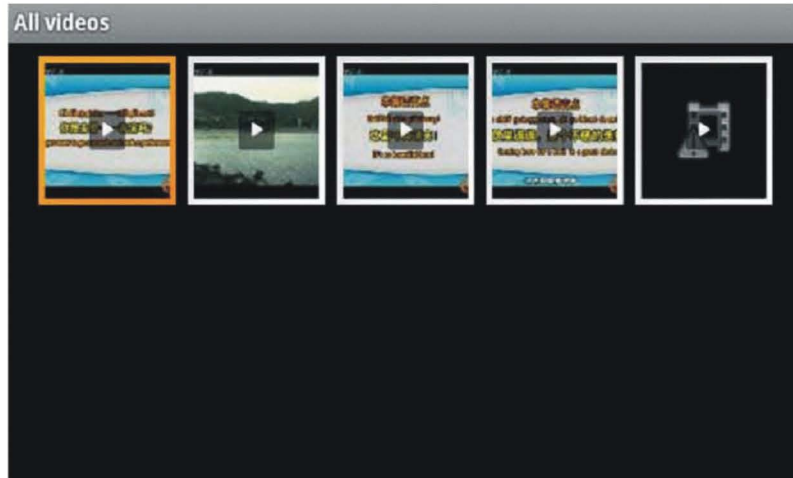
- When the system is started for the first time, it will open the calibration program by default. User can also choose Settings/other settings"touch screen calibration"
- Complete the calibration operation by following the hint. If the calibration succeed, system will hint to exit from calibration interface automatically. As shown below



Music and Video Playing

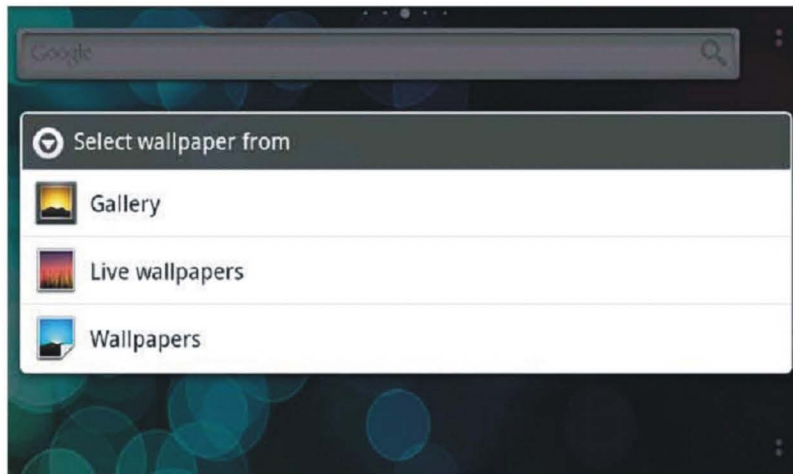
- To download online video playing software, online TV-playing software and online music playing software etc, and install the software into the device, open the installed software, then you can watch video, TV and listen to the radio online.
- User can also download third party app software, including web browser, video player, website customer end, instant communication software etc.
- Click "Gallery" in the main menu to enter the picture interface, you will see all the video and picture files. As shown below:

Music and Video Playing



Wallpaper

- The system support static pictures and 3D wallpaper.
- On Homescreen, click "Menu", popup Select Wallpaper option as follows:



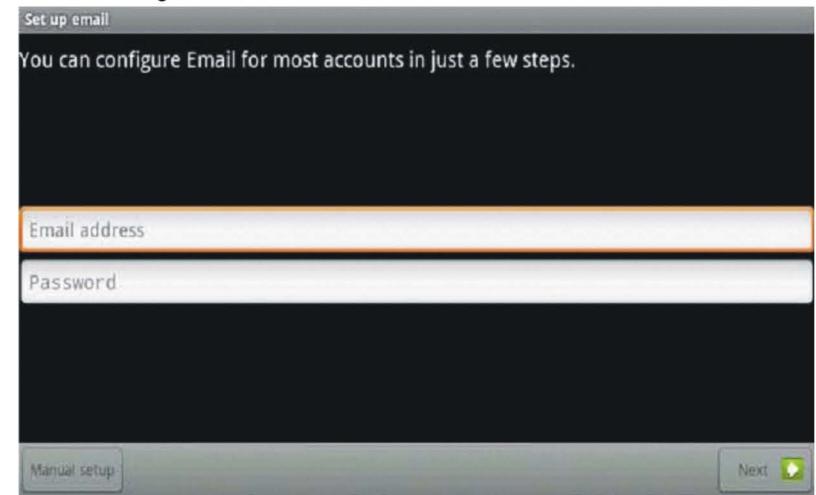
Wallpaper

There are options as follows:

- Choose "Gallery": you can choose pictures in it as the static wallpaper.
- Choose "Live wallpapers": you can choose 3D wallpaper here
- Choose "wallpapers": choose the user-defined pictures as wallpaper.

E-mail Client

- Press "Email" in main menu, Account information will be required for the first time login.



Email needs network support. Please make sure the Internet connect is ok.
Take the email address gavin_mid@126.com as an example:
Enter the valid email address in the email address column:
gavin_mid@126.com
Enter the right pass code: *****
Choose "next"

E-mail Client

Set up email

You can configure Email for most accounts in just a few steps.

gavin_mid@126.com

.....

Manual setup Next

Because the Account belongs to POP3, so we choose the first item, then click the "next"

Incoming server settings

Username

gavin_mid

Password

.....

POP3 server

126.com

Port

110

Security type

None

Delete email from server

Never

Next

E-mail Client

Please set the parameter according to different email provider, i.e. POP3 server: system default is "126.com", must change to "pop.126.com", port number is "110", then choose "next", it will enter "check accept server setting", If the setting is correct, it will show SMTP server like this:

Outgoing server settings

SMTP server

126.com

Port

587

Security type

None

Require sign-in.

Username

gavin_mid

Password

.....

Next

Change SMTP server from "126.com" to "smtp.126.com"
Change number "587" to "25", drag the scroll bar, to choose "next"
Enter "check server setting", if correct, it will enter the following interface:

Account options

Email checking frequency

Every 15 minutes

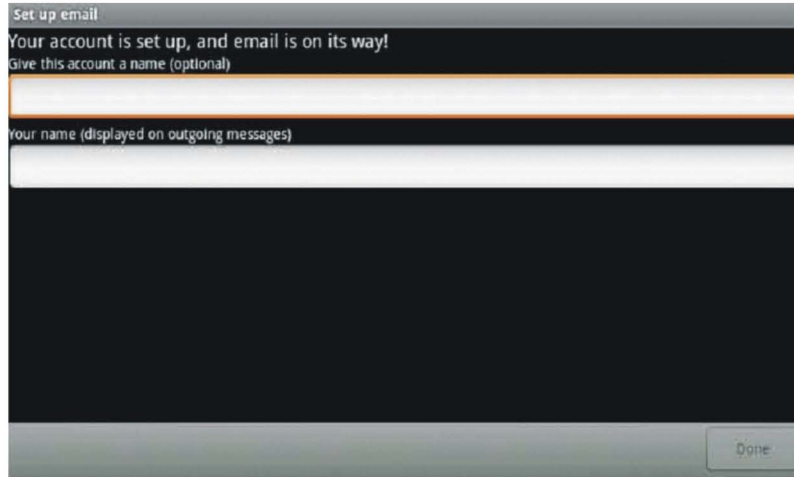
Send email from this account by default.

Notify me when email arrives.

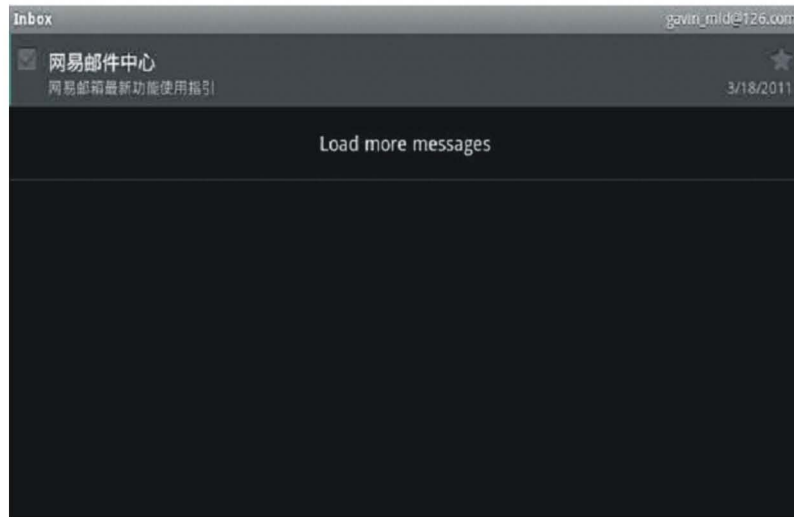
Next

E-mail Client

Choose "next" to enter the user-defined



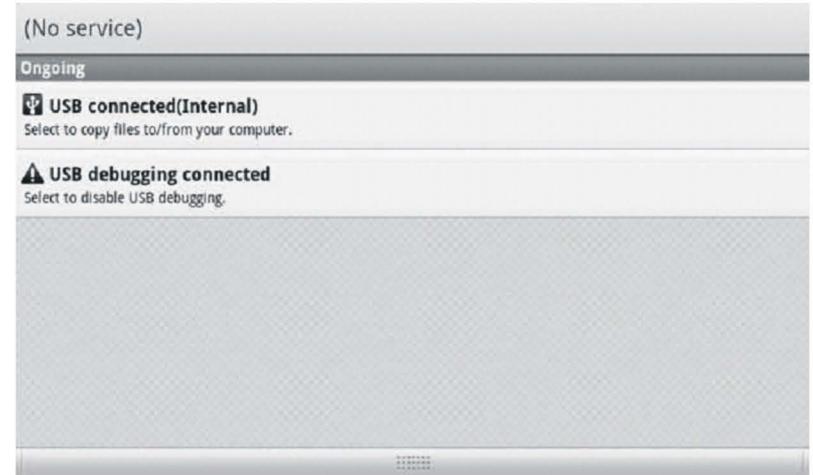
Enter the name you want to use in the email at "your name" column, then press "complete" to enter Inbox. It will load the emails automatically, email display as below picture:



External connecting

USB Connect

- Use USB to connect MID with PC. The default connecting way is synchronous mode. Drag the status bar to show the following interface:



- USB Connected (internal): indicates build-in flash
- USB connected: indicates external storage (SD or TF card)



- After mount, you can find the corresponding icon on PC

External connecting

OTG Using

- Support FAT32 format mobile memory device such as USB disk.
- The way for Plug and play
- Use OTG cable to connect MID USB OTG port with other device

Keyboard and Mouse

- Support plug and play USB mouse and keyboard

FAQ

Q: What is Android?

Android is based on the Linux operating system, and all of its applications will be written using Java. Google says Android will "ship with a set of core applications including an email client, SMS program, calendar, maps, browser, contacts," and more.

Q: What is APK?

Android Package (e.g., "filename.apk"), a packaging file format for the Android mobile operating system.

Q: What is the operation system version for the MID?

We use Android 2.2 system, build-in hardware for 3D acceleration and it can run most of Android app programs.

Federal Communications Commission (FCC) Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warning: Changes or modifications made to this device not expressly approved by Livall Network Co., Ltd may void the FCC authorization to operate this device.

Note: The manufacturer is not responsible for any radio or tv interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.