

Exynos4412 Quad-core

# TABLET PC USER MANUAL



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## Safe and efficient operation guide

For safety, effective use before using please read the following information.

- ◆ In the use of T-Flash card of files. Please do not pull out card. So as to avoid the storage card or device damage.
- ◆ When in use headphones, please ensure that headphones volume in the acceptable range, in order to avoid damage of your hearing.
- ◆ Don't let your device and accessories to contact liquid or in damp environment.
- ◆ Don't let your device in the temperature too high or low environment.
- ◆ Don't let your device in the flame, lit cigars or cigarettes beside.
- ◆ Don't give device painted.
- ◆ Don't drop or throw device.
- ◆ Don't attempt to take apart the device, don't unilaterally repair device and accessories.
- ◆ This device of charging voltage is 5.0v, please confirm before use.
- ◆ Don't use any non designated charger, otherwise you will have the potential risk.
- ◆ Only use the cloth of small wet or antistatic to wipe device, use the cloth of dry or Static Electricity to wipe device.
- ◆ Because of LCD etc unit belongs to the fragile parts, note keeping, don't make Hit or powerful extrusion.
- ◆ Don't let your children play with device or accessories. Children are likely to cause damage to themselves or others, and maybe damaged device or accessories.
- ◆ Please don't optional unload system of application, so as to avoid the device or part of the function can't be used.
- ◆ The adapter don't contact water droplets, far away the vase and filled with liquid items.

The MID comes with a built-in rechargeable lithium-polymer battery.  
Before using the MID, the battery should be charged fully. The status indicator will light green when the battery is charged fully.  
The MID charging voltage is 5.0 V.

1. Plug one end of the included power adapter into an AC 100-240V outlet.

2. Plug the other end of the included power adapter into the power jack on the MID.

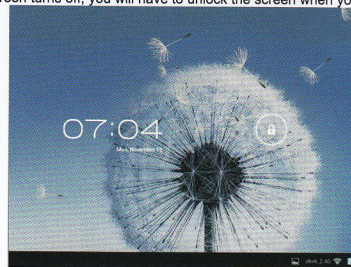
3. Disconnect the power adapter when the MID is fully charged.

*! The battery used in this device may present a fire or chemical burn if mistreated. Do not leave the device in a place subject to direct sunlight or in a car with its windows closed. Do not connect the device to a power source other than that which is indicated here or on the label as this may result in the risk of fire or electric shock.*

## 1. Main Interface Operation and Settings

### ✧ Unlocking the screen

When the screen turns off, you will have to unlock the screen when you turn it back on.

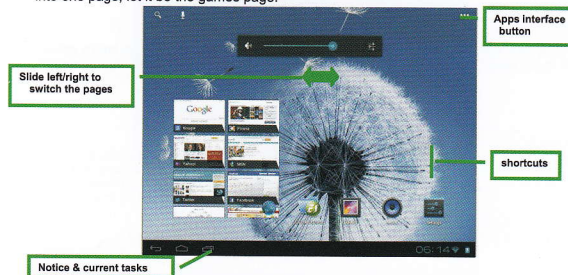


Click and hold the "Lock" icon to the right to unlock the screen.

Get into main interface after unlock the MID, shows the using in main interface below, includes shortcuts creation and deleting, interfaces switch, wallpapers switch, taskbar, settings, etc.

### ✧ Main Interface Functions

As the picture below, it shows main interfaces. There are 5 pages, click and drag to switch pages, users can let the pages personalized, for example: put all games shortcuts on one page, let it be the games page.



Click Apps Interface button to switch the main interface and Apps interface, the Apps interface shows all the installed applications.

Create shortcuts of the Apps which frequently used. Click and hold the icon of App, page turn to main interface, then drag this icon to the position you want.



Click and drag the shortcut into "Remove" area to delete it.

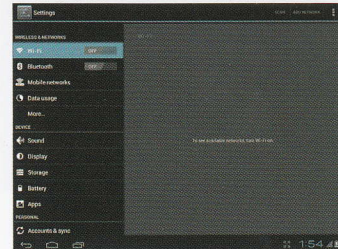


Click lower right corner to show the taskbar interface, it shows current system time, battery status, Wi-Fi status, Apps, USB connection, .



## Settings

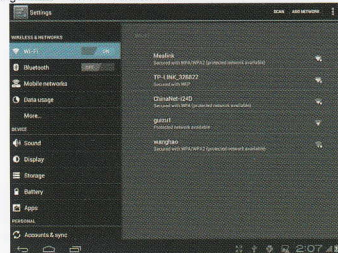
In settings, you can change the items you want: wireless internet connect, sound, brightness, language, applications management, etc.



### Wireless & networks

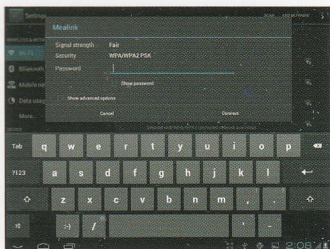
#### Wi-Fi: Find this function

1. Click "settings" -> Wi-Fi -> Turn on Wi-Fi"

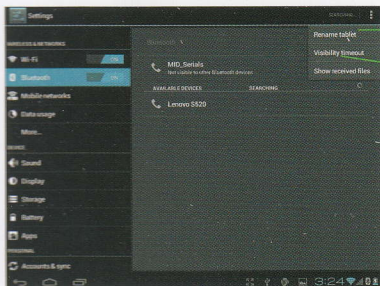


2. Slide the button to "ON". MID will scan all the available networks.
- Notice Press "Menu" button -> Advanced, can check the Mac/P address, etc.
3. Click the network you want to connect.
4. Input password if it needs, then click "connect"





Bluetooth: "settings" -> wireless & network->Bluetooth"



Click this item to input the name you want

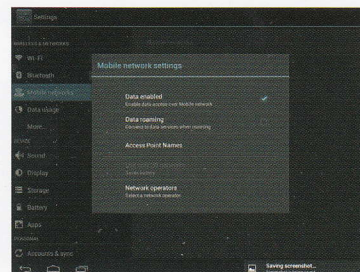
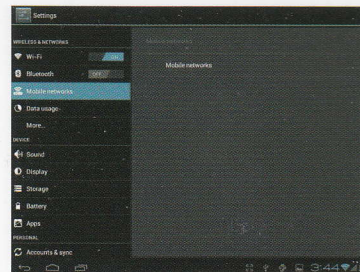
Click this item to let this device can be found by other devices

Connect new devices:

1. Notice: Bluetooth devices have specific function, please refer to their instructions.
2. Click "settings" -> wireless & network->Bluetooth settings"
3. Please click Bluetooth, and slide the button to "ON".
4. MID will automatically scan the devices around, and then click the device you want to connect.
5. Input password (for example: 0000) to connect.

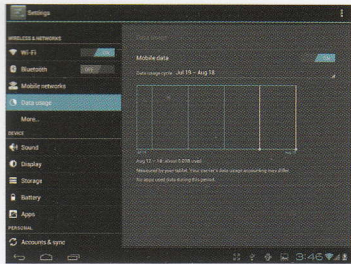
Mobile network

Click "settings" -> Mobile network->Mobile network", modify the settings of the 3G function if needing.



Data usage

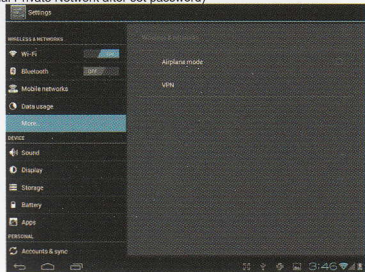
Click "settings" -> Data usage", this function shows the flow of 3G network.



More

Click "settings" -> More, this interface has 2 functions to choose:

1. Airplane mode
2. VPN (Use Virtual Private Network after set password)

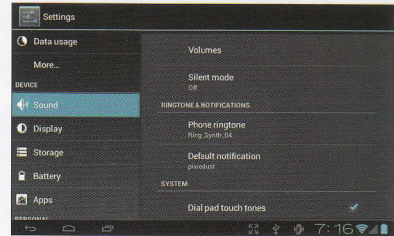


Sound



Click "settings" -> Sound

This interface let user adjust the volume relative items, for example, silent mode, volume, etc.

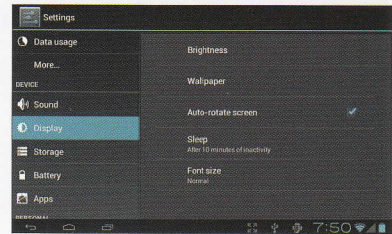


Display



Click "settings" -> Display

This interface let user adjust brightness, wallpaper, sleep settings, etc.

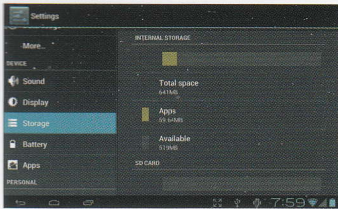


Storage



Click "settings" -> Storage

This interface shows the information of MID storage like internal/external SD card.

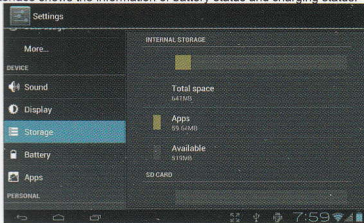


## Battery



Click "settings" -> "Battery"

This interface shows the information of battery status and charging status.



## Apps



Click "settings" -> "Apps"

This interface shows all the Apps. Information.

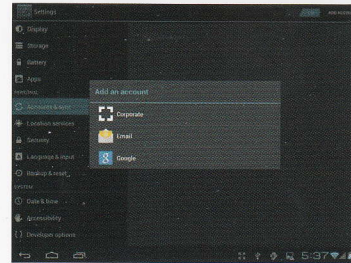


## Accounts & sync

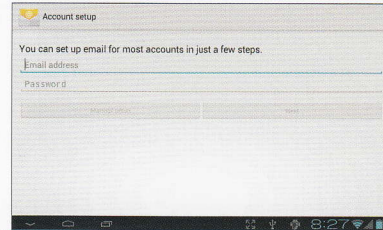


Click "settings" -> "Accounts & sync"

Click "Add Account" to add user account into MID.



For example, add account by email:



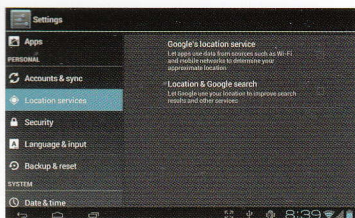
## Location & Services



Click "settings" -> "Location & services"

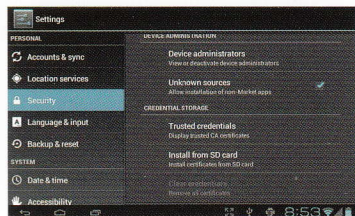
Turn on "Google's location service", can get the location in google maps by using the MID IP address.





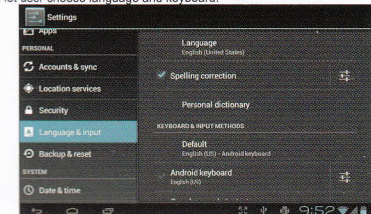
## Security

Click "settings" → "Security"  
This function let user set passwords of some situations.



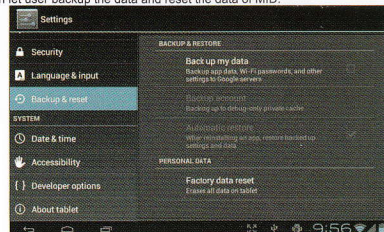
## Language & Input

Click "settings" → "Language & Input"  
This function let user choose language and keyboard.



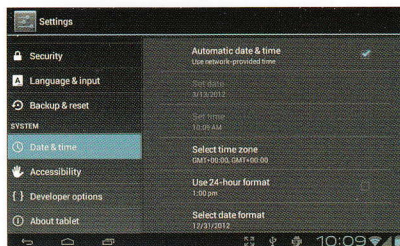
## Backup & Reset

Click "settings" → "Backup & Reset"  
This function let user backup the data and reset the data of MID.



## Date & time

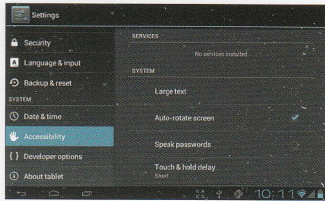
Click "settings" → "Date & Time"  
In this function, can set date, time zone, time format, etc.  
"Automatic date & time" function can calibrate the time automatically when connect to the internet.



## Accessibility

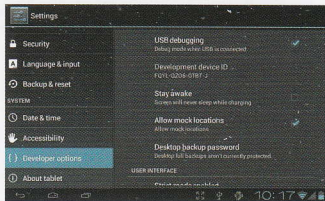
Click "settings" → "Accessibility"  
In this function, user can adjust some system items like large text, auto-rotate screen, etc.





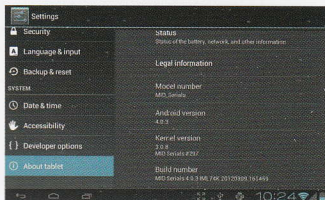
### Developer options

Click "settings" -> Developer options  
This function let user choose USB debugging and stay awake mode, etc.



### About tablet


Click "settings" -> About tablet  
In this interface, shows status of battery and network, firmware version, system version, etc.



## 2. Managing Applications


The applications on MID is .apk format like the .exe in PC. It includes native and user installing

### 2.1 Open native apps

Click higher right corner icon  to open the home screen to show all the apps on MID, click the apps icon to open it.



### 2.2 Open/close background running apps

Click lower left corner icon  to show the background running apps. Click the apps can let it turn to current running.



Drag left/right to close the apps.

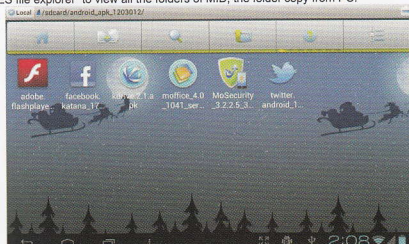


### 2.3 Get the apps from market and install into MID

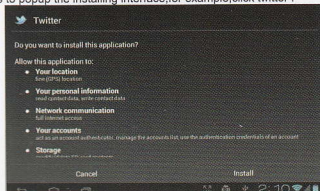
User can download and install apps from market.  
Go to the "MARKET" section for reference.

### 2.4 Copy the apps from PC

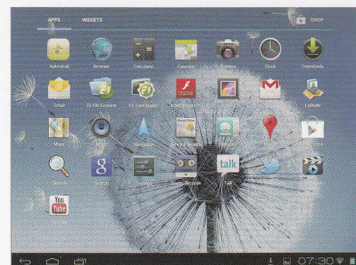
User can search and download .apk file by PC, and then connect the MID using USB cable. Turn on USB storage, copy the APK files into MID, and then exit from PC.  
Open the "ES file explorer" to view all the folders of MID, the folder copy from PC.



Click the apps to popup the installing interface, for example, click twitter:

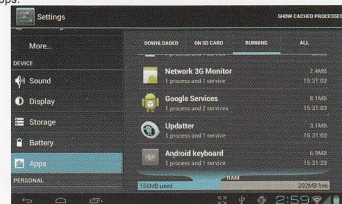


Click "Install" to install, back to home screen, can find this apps icon.

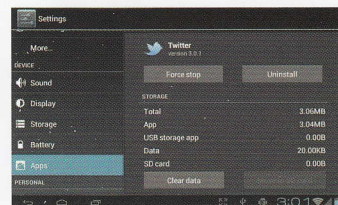


### 2.5 Uninstalling apps

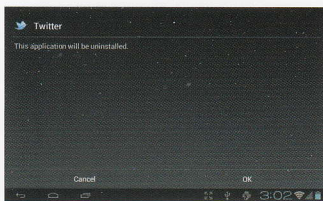
Click settings → apps:



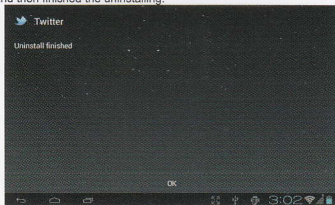
Click the apps:



Click "Uninstall"





Click "OK", and then finished the uninstalling.



### 3. Market

Market is owned by Google android, user can free download apps, themes, and games etc. Before use, please ensure that the network connection is normal.




- Find this function**
1. Click "Program interface"  
  2. Login market uses Google account.
  3. Search the apps you want.

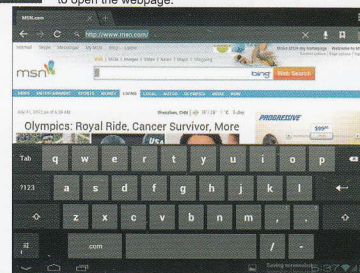



4. There are some application classifications in main menu to choose to find the apps easily.

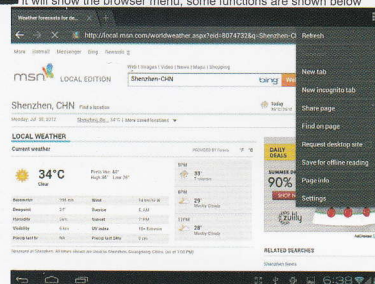
### 4. Browser




Before use the browser, please ensure the network connection is normal.

- Find this function**
1. Click "Program interface"  
  2. Click address bar will automatically popup the keyboard to let user input web address (URL).
  3. Touch " " to open the webpage.

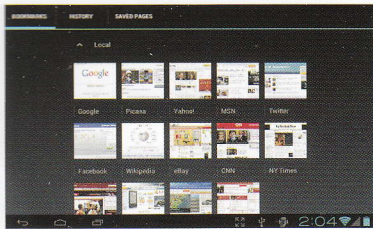


4. Press  it will show the browser menu, some functions are shown below





5. Click the icon  on the top bar to add a new webpage.
6. Click the icon  on the right corner of the cutdown webpage to close it.
7. Click the icon  on the top bar to go to the bookmarks interface.





Use the bookmarks/history/saved pages function if needing.

## 5. Camera

Find this function Click "Program interface"  -> Camera   
(Some apps has the web camera function, for example Skype)



Take photo/video/save

Camera status: photo

Camera status: video

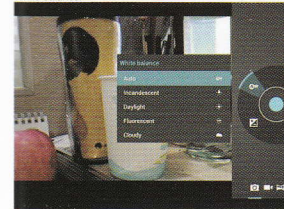
Camera status: Capture panorama

Switch to front/back camera

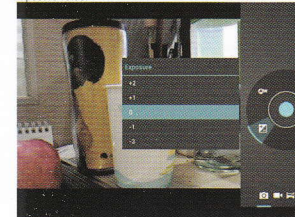
Settings: Click to adjust the camera effect: (some differences between photo/video modes)

Photo mode:

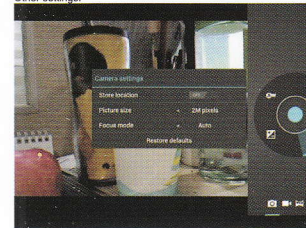
White balance:



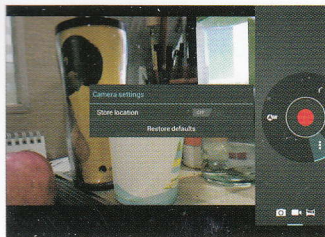
Exposure value:



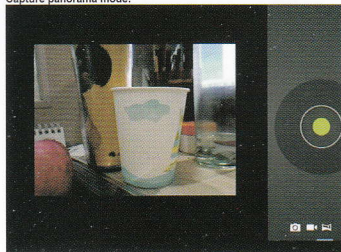
Other settings:



Video mode:



Capture panorama mode:



## 6. 3G function

Enable this function:

Firstly, insert the 3G/GSM SIM card,

Then, left slide the home screen get into management screen,

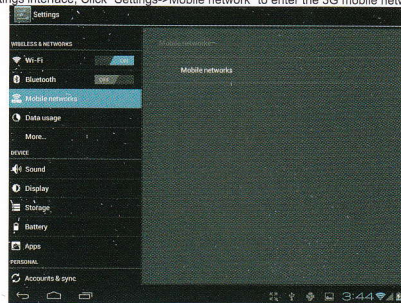
Click 3G icon  to enable 3G function:



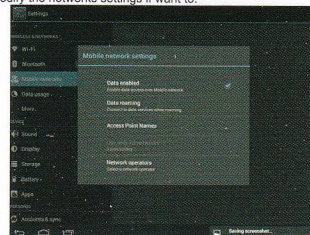
Check the signal icon at lower right corner, as picture above, it means 3G network is connected.

Mobile network Settings

In the settings interface, Click "Settings->Mobile network" to enter the 3G mobile network settings:



User can modify the networks settings if want to:

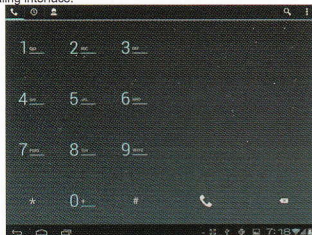


Dialing and call interface

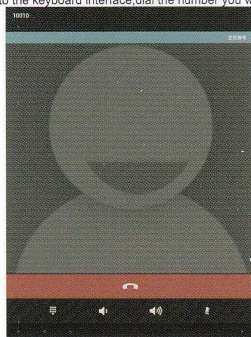
Click the "phone" icon on apps screen:



Go to the dialing interface:

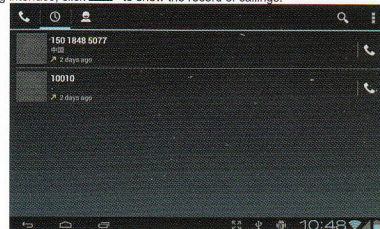


Click the yellow bar to get into the keyboard interface, dial the number you want:

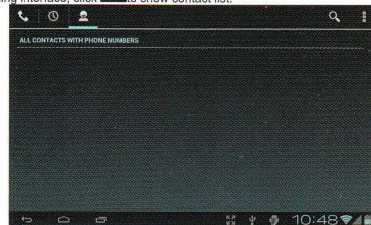


Click this to show the keyboard to let user dial number if needed.

On the dialing interface, click to show the record of callings:

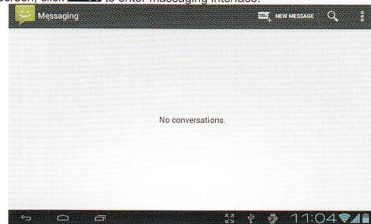


On the dialing interface, click to show contact list:

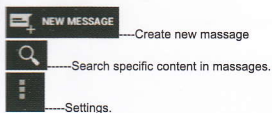


Message function

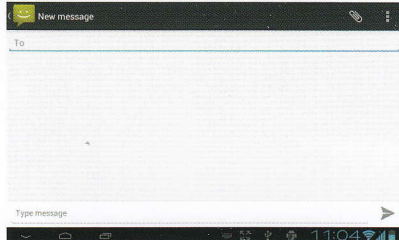
On Apps Screen, click to enter messaging interface:



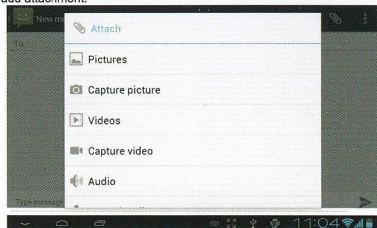




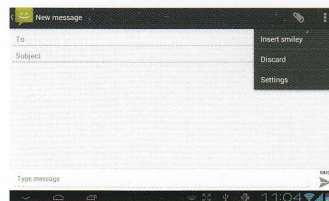
New message interface:



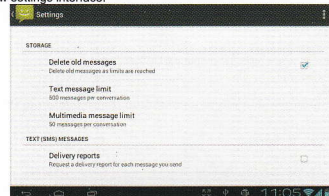
Click to add attachment:



Click to show other settings:



Click settings to show settings interface:



## 7. OPTIONAL CONNECTIONS

### 7.1 Connecting to a computer

Connect the MID to computer to transfer files

#### 7.1.1 Connect you're MID to the computer

With the included USB cable:

※ Plug the small end of cable into the USB2.0 Hi-speed connector of the MID

※ Plug the large end of the cable into an available USB 2.0 Hi-speed port on the PC.

#### 7.1.2 When you're MID is connected, a USB icon will appear in the Notification bar.

Click the notification bar to show the USB options:



#### 7.1.3 Mount the storage driver

※Touch USB connected(Internal)to mount the MID's built-in storage, then touch Mount when prompted to confirm. When mounted, you can copy files to/from your PC to MID.  
 ※If a memory card is installed, touch USB connected(External)to mount the card, then touch Mount when prompted to confirm. When mounted, you can copy files to/from the PC to it.  
 Your MID will be recognized by the PC as a removable storage driver. Drag and drop files between MID and the PC.

## 7.2 Connecting to a TV

Connect to a TV to enjoy your MID from the comfort of your living room. An HDMI cable (Type A-to-Type C) is required to connect the MID to a TV.

7.2.1 Plug the small end of the HDMI cable into the mini HDMI connector of the MID.

7.2.2 Plug the large end of the HDMI cable into the HDMI port on the TV.

7.2.3 Turn on the TV, and set its display mode to the HDMI port that the MID is connect to.

The MID's display will be output to the TV screen.

## 7.3 Connecting Headphones

Connect a pair of headphones (or earphones) to the MID to enjoy media in private.

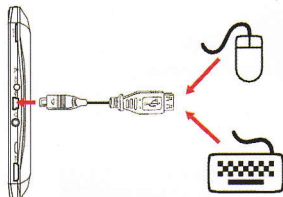
Lower the volume level of the MID before connecting headphones, and then slowly raise the volume to a comfortable listening level.

※The headphones must have a 3.5mm (1/8 in) plug.

※When headphones are connected, speaker output will be disabled automatically.

## 7.4 Connecting a Keyboard

For times when you want to type for an extended period of time, you may want to connect a full-size keyboard to the MID.



You may also use this connection to add a mouse to the MID.

The adapter supports one connection at a time.

To use a keyboard and mouse simultaneously you will need to add a external USB hub.

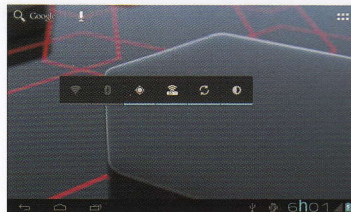
## 7.5 Connecting a Storage Device

Use the included USB full-size (Type A) adapter to connect a storage device to the MID (e.g. a USB flash memory drive)

## 8. GPS

### Find this function

Go to the interface of power management, open the GPS module power supply



(Please install the navigation map and APK in local country, just take Chinese map for example)

Click "Program interface" →



## 9. Specifications

|                     |  |
|---------------------|--|
| Processor           | Samsung Exynos 4412 (1.6GHz)   |
| RAM                 | 1GB/2GB DDR3   |
| Storage             | 8GB/16GB (Nand Flash built-in<br>MicroSD card slot(max.32GB supported) |
| Wi-Fi Networking    | IEEE 802.11 b/g/n  |
| Video Output        | Mini HDMI, type C(1080p and 720p supported)                            |
| Audio Output        | 3.5mm headphone  |
| Touch Screen        | Capacitance Touch Screen   |
| Additional Features | Front facing camera(0.3MP)<br>Back facing camera(2MP/5MP)              |
| Operating System    | Android 4.0/4.2  |
| Power               | Rechargeable Li-poly battery<br>Power adapter (DC 5V )                 |