1.2.3 Lock the screen
When the device is on, short press the “POWER” key, the system will lock the screen and enter the power saving mode. In this mode, the screen is turned off, but the system is still operational.

1.2.4 Switch Off
When the device is on, press and hold the “POWER” key for 3 seconds, the screen will display the power off interface. Confirm to turn of the device and the system will shutdown automatically.

1.2.5 Battery Charging
Connect the adapter to the device and the power socket to charge the device.

Note: It’s not recommended to charge using USB. Please use the provided power adapter for charging your device. When charging for the first time you should charge the battery for at least 8-12 hours to make sure the battery is fully charged.

When in charging mode, the following indicating lamp will be visible to confirm the device is charging.

1.2.6 Switch Input Methods
The device supports different input methods. In the keyboard interface, as shown below you can change the input settings:

Press “Input Options” key and the following interface will be shown:

Afterwards, select the input method of your preference.

If you install a new input method, you should go to “Settings>Language & input>KEYBOARD & INPUT METHODS” to update the settings before use.

1.2.7 Using the Micro SD Card

Insert the Micro SD card
Insert the Micro SD card into the slot in the bottom of the device’s shell until you hear a click.

Browse files in the memory card
To browse files in the memory card simply go to: “MENU”>“File manager”>“SD Card”.

1) **Remove Micro SD card:** Close all open files from the card first, then enter into “MENU”>“SETTINGS”>“TF card and & device storage”, click “Unmount SD card”. Afterwards, the system will prompt that the micro SD card is safe to remove. Note: Do not insert the card by force; this card can only be inserted in one direction.

2) **Do not remove the micro SD card before unmounting it,** or the card may be damaged.

3) **If the memory card is write-protected,** data can not be formatted or written, please remove the write protection before such operations.
1.2.8 Connected to the Computer
Connect the device to the computer using the USB cable. Then select "Settings > Developer options > USB debugging". The E-Ceros device will connect with the computer, and you can copy files to the device.

1.2.9 Browse the files on the device
Click "Explorer" to see the files on the device.

1.2.10 Startup Programs
Click on any application icon you want to start.

1.2.11 Close Programs
Press the icon continuously or the "ESC" key, the device will close the active program. You can also use the corresponding function in the active apps management to close the program.

1.2.12 Screen Operation
1) Zoom in and zoom out:
In applications which support zoom gestures, such as photo, IE browser, mail and map, you can zoom in or out by putting two fingers on the screen and moving them towards or away from each other.

2) Rolling:
In applications which support rolling gestures, such as photo, IE browser, mail and map etc. you can scroll the screen contents by sliding your fingers on the screen. If you want to stop the rolling screen, you just need to touch it.

1.2.13 Home Screen

1) Switch home screen
In the home state, you can change the home interface by sliding your fingers on the screen quickly.

2) Custom Home Screen
Press the blank area on the home screen interface for a few seconds, it will show the "Choose wallpaper from" menu. In here, you can set the home screen.

3) Move application icons in screen
Press the icons of the applications you need to move for several seconds, it will enter into the moving model (the icon of application will be turn big), then drag the icon to the desired position directly and release it by removing your finger from the screen. The icon will then drop to the dragged position.

4) Move application icons screen to screen
Press for several seconds the icon of the applications you need to move for several seconds, you can then drag the icon to the left side or right side of the screen.

5) Delete applications
Press for several seconds the icon of the application you need to remove, drag the icon to "×" (when the icon has turned big), the bottom of screen will appear "×", then it will delete the application.

1.2.14 Screen Gestures

1) Click
When you need to use the on-screen keyboard, you just need to select an application or press the button on the screen, then click on the item.

2) Press
When you want to start the available options of a project (such as web page link), you only need to press the project.

3) Slide
Sliding on the interface with your fingers to make vertical or a horizontal dragging
4) Drag
Before you start dragging, you must press and hold the items with your fingers, do not let your fingers leave the screen before dragging the item to the desired position.

5) Rotation
Changing the screen orientation by rotating the device laterally.

1.2.15 Security
You can set the unlock pattern, each time you open or wake your MID device, you must draw the pattern to unlock the screen. In “Settings > Security > Screen lock”, it supports many unlock methods: “Slide, Face Unlock, Pattern, PIN, Password”.

If you use the “pattern”, as below:
1) you must ensure the four-point connection when you draw the unlock pattern.

2) Click “Continue” and draw again to confirm it

1) Click “confirm” to complete unlock pattern designing.
2) Each time you open or wake your MID device, you must draw the pattern to unlock the screen.

1.2.16 Display Setting
Click “Settings > Display”, you can set the brightness, wallpaper, Auto rotate screen, sleep and font size of the screen.
1.2.17 Wireless And Network Settings

1) Using Wi-Fi
Click “Settings>Wi-Fi”, then turn on the Wi-Fi option, the device will then search for any available wireless networks within range.

Select the desired wireless network, the system will directly connect the network or popup the password input window according to network access security settings. Please consult your wireless network administrator for the password.

2) Using 3G internet
This device supports 3G wireless internet access. Insert the 3G card into the 3G slot, it will connect with the internet after searching for the 3G signal; [Note] This operation is only for devices which have 3G functions.

3) Using Bluetooth
Click “Settings>Bluetooth”, The device will search for the attachment of Bluetooth devices automatically, then you can select the device you need to connect.
## 1.3 Technical specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Size</strong></td>
<td>L242.8x W176.3x H9 (mm)</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>0.54KG</td>
</tr>
<tr>
<td><strong>Display</strong></td>
<td>9.7 inch 2048*1536</td>
</tr>
<tr>
<td><strong>PC Interface</strong></td>
<td>High speed Micro USB</td>
</tr>
<tr>
<td><strong>OS</strong></td>
<td>Android 4.4</td>
</tr>
<tr>
<td><strong>CPU</strong></td>
<td>RK3288</td>
</tr>
<tr>
<td><strong>Hard Drive Capacity</strong></td>
<td>32GB</td>
</tr>
<tr>
<td><strong>System Memory</strong></td>
<td>2 GB</td>
</tr>
<tr>
<td><strong>Capacity Expansion</strong></td>
<td>Micro SD Card 32GB(max)</td>
</tr>
<tr>
<td><strong>Music Function</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Format</strong></td>
<td>MP3, WMA, WMV, OGG, APE etc.</td>
</tr>
<tr>
<td><strong>Frequency</strong></td>
<td>20Hz-20KHz</td>
</tr>
<tr>
<td><strong>Video Function</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Format</strong></td>
<td>MKV, AVI, RM, MP4 etc.</td>
</tr>
<tr>
<td><strong>Max. resolutions</strong></td>
<td>1920x1080</td>
</tr>
<tr>
<td><strong>Screen Ratio</strong></td>
<td>4:3, 16:9, full screen for optional</td>
</tr>
<tr>
<td><strong>Photo Browse</strong></td>
<td>JPG, BMP, JPEG, GIF etc.</td>
</tr>
<tr>
<td><strong>WIFI</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Support</strong></td>
<td>802.11b/g/n</td>
</tr>
<tr>
<td><strong>Transmission rate</strong></td>
<td>Max 54Mbps</td>
</tr>
<tr>
<td><strong>Work Frequency</strong></td>
<td>2.4GHz</td>
</tr>
<tr>
<td><strong>Camera Function</strong></td>
<td>Front: 2.0MP Camera, Back: 8.0MP Camera</td>
</tr>
<tr>
<td><strong>Working Temperature</strong></td>
<td>-5-40°C</td>
</tr>
<tr>
<td><strong>Blue tooth</strong></td>
<td>Support</td>
</tr>
<tr>
<td><strong>MHL</strong></td>
<td>Support</td>
</tr>
<tr>
<td><strong>Languages</strong></td>
<td>Simplified Chinese, Traditional Chinese, English, Japanese, French, German, Spanish, etc</td>
</tr>
</tbody>
</table>