

# HYUNDAI KORAL 7W2

7" Tablet for Android™,  
1024x600 IPS, 1GB/8GB.



## USER MANUAL



## Welcome

---

Thank you for choosing the HYUNDAI® Koral 7W2. This device is designed to provide distinct and different experiences for both study and entertainment.

This manual will introduce the main function, operation method and other information. Please read this manual carefully before using the device. This user guide describes features that are common to most models.

## Preventive maintenance

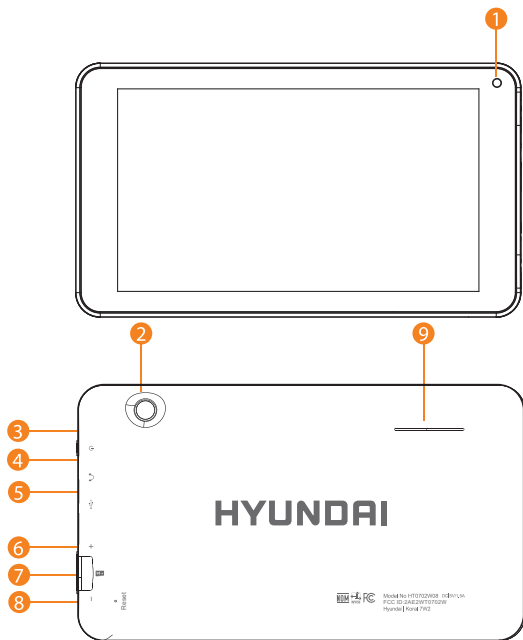
- Please always keep the MID dry. To avoid the device short trouble, corrosion fault and electric short, please prevent the device, battery and charger from water and moisture, and don't operate the device or charger by wet hand.
- To avoid failure of device, battery and charger, please prevent the device, 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(above 35 °C) or too cold(below 5 °C) circumstance
- Never shock, throw, prod the MID, or drop, extrude, bend the MID.
- Never disassemble the device and accessories arbitrarily, otherwise the device and accessories are not in our company warranty scope.

## Safety Instruction

Before the operation of the MID, please read this chapter and teach your kids about these information. For further details, please refer to the safety instructions and announcement.

- To avoid the wireless signal to interrupt the plane- controlled signal, please shut down the MID or using airplane mode when you are boarding a flight,
- To avoid electronic equipment failure, please shut down the MID in the vicinage of high-accuracy electronic equipments.
- Please keep the MID far away from magnetic equipments, the radiation of MID may erase the data stored in the magnetic equipments.
- Never use the MID in the vicinage of high temperature, inflammable gas ( gas station).
- Protect the MID and accessories from kids reach scope, and avoid the kids to use the MID without parents' supervision.
- Never use the MID in bathroom or other humid environment, and please protect the MID from liquid wash or wet.

## Appearance



1. Front Camera

2. Rear Camera

3. Power Button

4. Headphone Jack

5. Micro USB Port

6. Volume Button +

7. Micro SD Slot

8. Volume Button -

9. Speaker

# MID Operation and Preparation

## Battery Charging

If this navigator is first used, please use AV adaptor to fully charge it.

1.Apply the power adptor to charge for MID.

# MID Status and Reminder

## Reminder icons

When some remind 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:



New email



Airplane Mode on



USB connected



USB debugging  
connected



Return button



Downloading



Display recently-used  
application



Home button







Current electric  
volume.



WIFI connected internet  
is available

## Quick Start Guide

### Keys Function Description :

Power button		Short press to sleep/wake up, long press to startup and shutdown.
Volume + (up)		Increase the volume
Volume - (down)		Decrease the volume
HOME button(home)		Click it in any interface will return to main interface..
Back button (back)		Click it in any interface will return to previous menu
Menu button		This button will display in menu interface.
Setting button		Display recently browsed history

## 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, reboot mode and shutdown four options.
3. Click Shutdown is the last step.

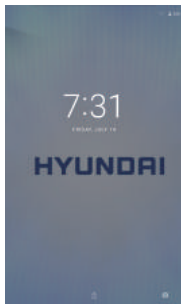
## Open and Close of the Screen

### 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, slide up the unlock icon to unlock the screen.



Picture 3.1




Picture 3.2

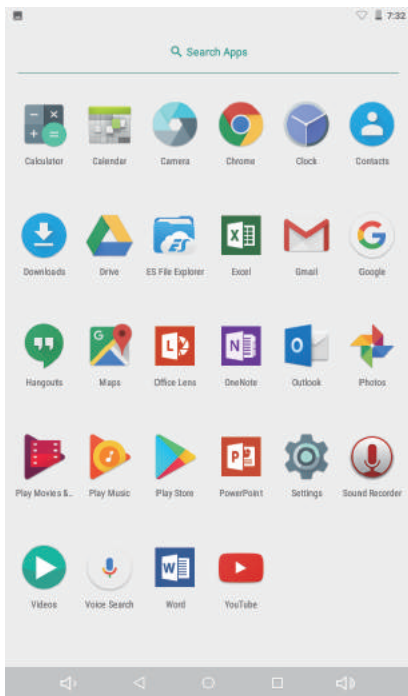


## Home Page

Main interface as below picture 3.2, long press the blank and it will popup windows to set wallpaper and widgets.

## Visit Application Procedures

Click  in middle down of Picture 3.2, enter into main interface as Picture-3.3 choose the application procedure you want to visit.

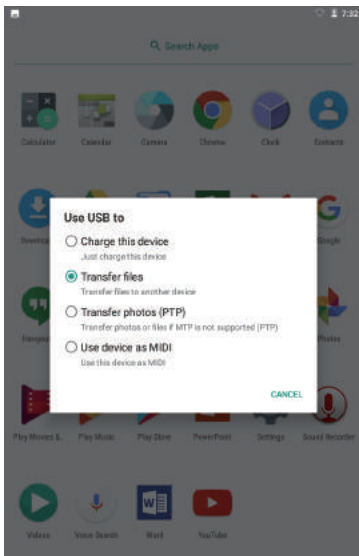


Picture 3.3

## 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 remind 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.



Picture 3.4

## 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.

## Typing words

### Use the screen keyboard

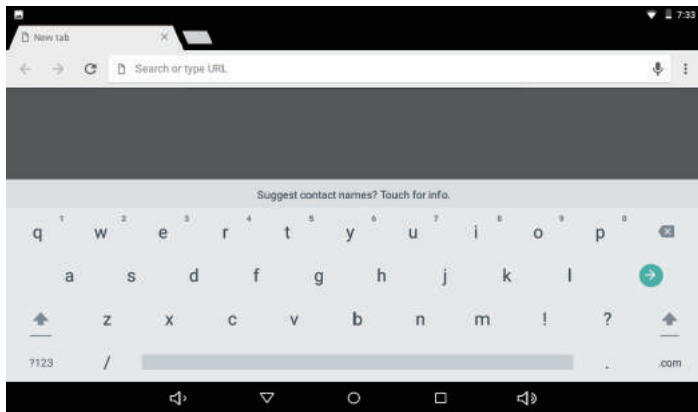
When you start the procedure or choose the words or numbers edition, it will show the screen keyboard. The keyboard contains below typing options:

1. Android keyboard
2. Google voice typing

### Choose the typing method you want

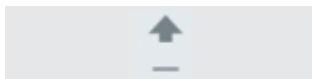
1. Click Setting procedure application.
2. Click Language and Keyboard.
3. In the text setting area will reveal all the installed words-typing methods in your MID.
4. Tick the typing method you want.

## Use and switch of input method



Picture 3.5

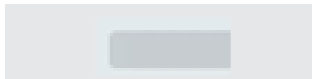
### Keys Function Description:



Switch the capital and small letters.



Switch the mode of words input.



Click to insert the space.



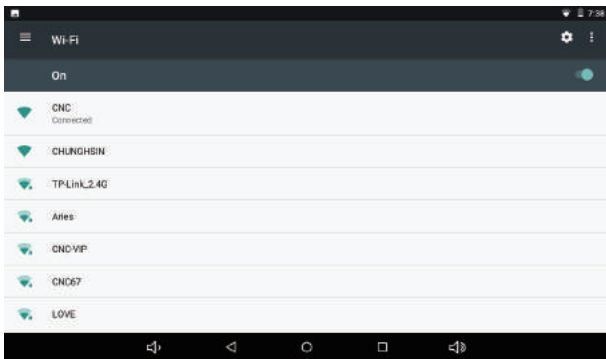
Click input to execute.



Delete the character in the left of cursor, click and hold to delete all the characters in the left of the cursor.

### 1. 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 4.3
- 3) Choose the Wi-Fi internet you want to connect, if it has password, it will pop up the password window, enter password, click connect.

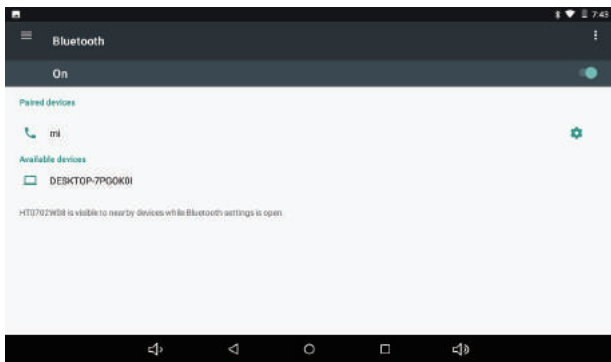


Picture 4.3

## Bluetooth


### Bluetooth function operation

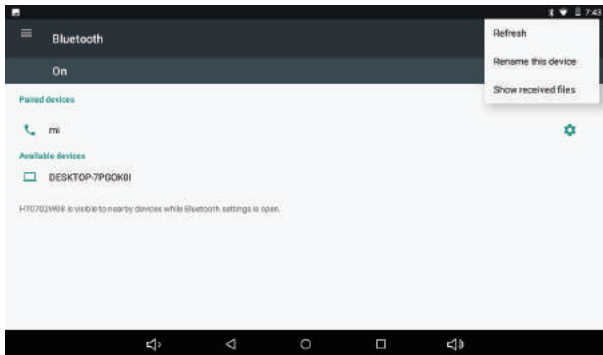
1. Click setting application in main menu interface
2. Click bluetooth and open it.
3. If somebody open bluetooth in your surroundings, click search device in right above, then MID will automatically search the bluetooth device nearby. As picture



Picture 4.4

### Rename tablet

Click  icon in right top of Picture 4.6 select rename tablet, you can rename it as you want.



Picture 4.6

## Display

### Adjust the screen brightness

1. Click Setting application procedure.
2. Click display, choose brightness,
3. Drag the portlito to adjust the brightness volume
4. Click OK after brightness is adjusted.

### Wallpapers

1. Click setting application.
2. Click display, click wallpaper.
3. You can choose different wallpapers as you like--live wallpapers--gallery(user defined)--wallpapers (system defect)--video wallpaper

## Sleep

1. Click setting application.
2. Click display.
3. Click sleep.
4. Set the sleep time as you want.

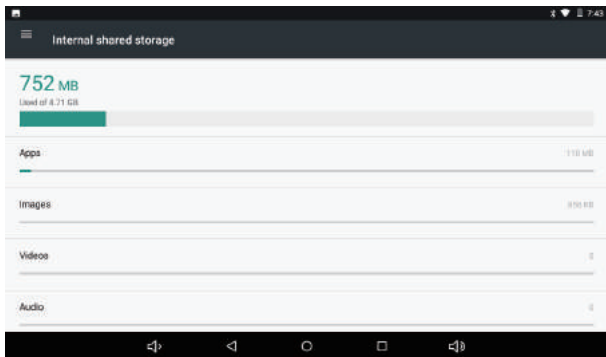
## Font size

Click font size to adjust the font size

## Storage

Open setting function, click memory, click preferred install location, you can choose install new application to choose preferred install location. Check SD card and MID storage space.

1. Enter into setting application.
2. Click storage, check storage space.



Picture 4.7



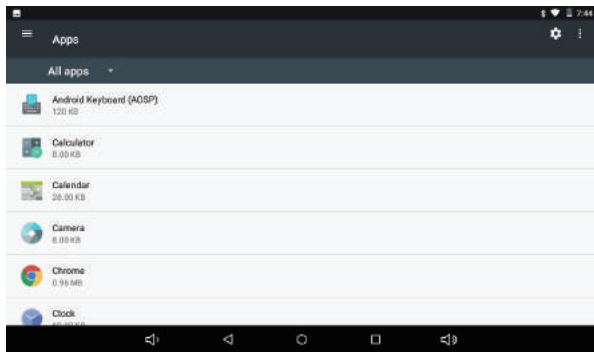
## Safely remove SD card

1. Click setting application.
2. Click memory.
3. Click uninstall SD card.
4. Now you can remove SD card safely.

Note: Removing SD card safely can protect SD card and increase its lifetime.

## Application program

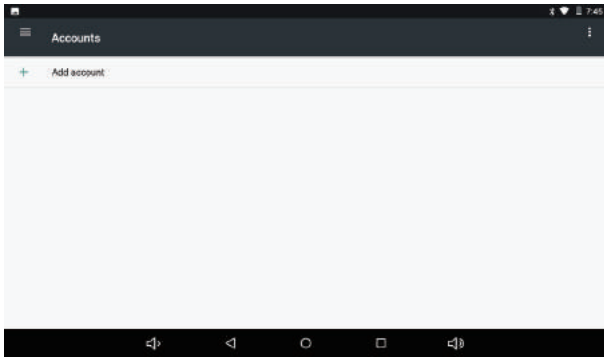
1. Click setting application in Apps.
2. Select application, after enter, you can manage and delete installed application and check system used storage space and left space.  
(As Picture 4.8)



Picture 4.8

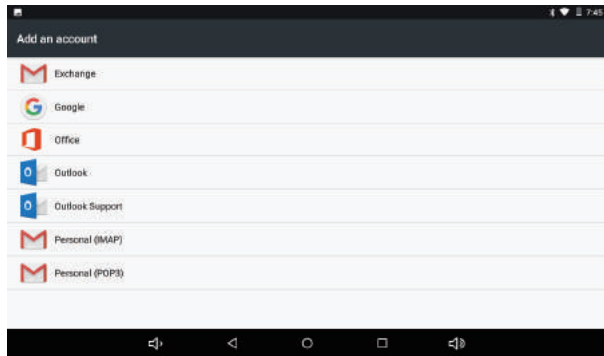
## Account and Sync

1. Select setting application
2. Open account and sync, as Picture 4.9



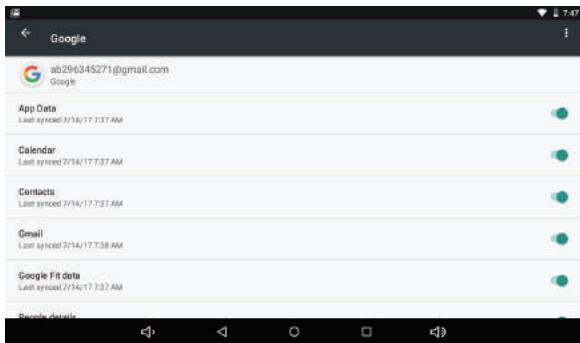
**Picture 4.9**

3. Click add an account, as Picture 4.10



**Picture 4.10**

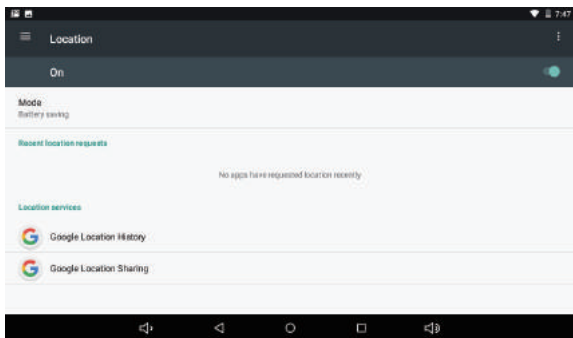
4. After successfully load, it will open the sync function, as Picture 4.11



Picture 4.11

## Location service

Click setting, select Mode, as Picture 4.12



Picture 4.12

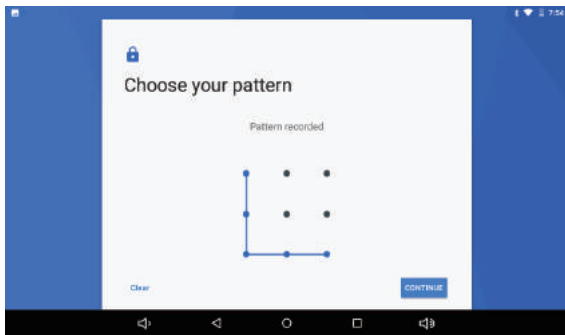
### Set locked screen

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

Note: After setting screen locked, you should enter the passcode each time when you startup or screen is locked.

### 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 4.13, 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.



Picture 4.13

## Set unlock PIN code

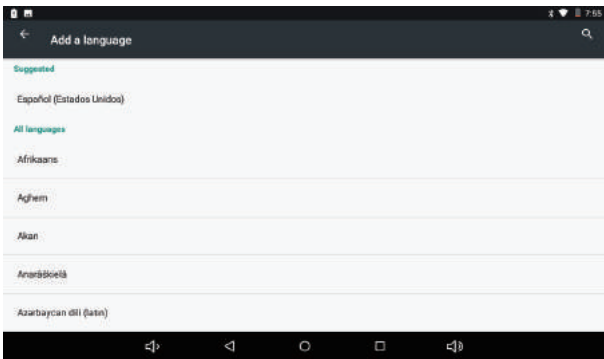
1. Click setting application in main interface.
2. Click safe.
3. Click screen locked.
4. Choose PIN in text setting area.
5. Enter new PIN code(numbers) and click continue.
6. Enter new PIN code again and click confirm.

## Set unlock password

1. Click setting application in main interface.
2. Click safe.
3. Click screen locked.
4. Set password in text setting area.
5. Set new password(letters and numbers) and then click continue.
6. Enter the password again and the click confirm.

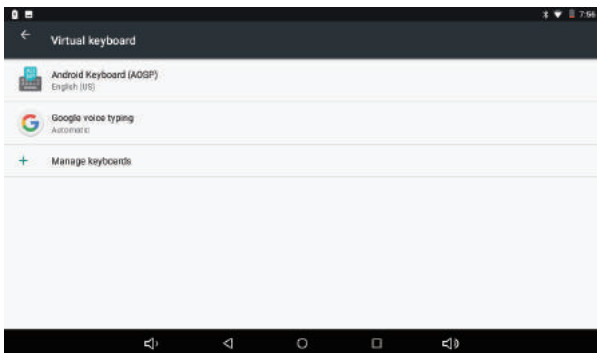
## Language and Input Method

Click setting, select language and input method, choose language to switch language, as picture 4.14.



Picture 4.14

Click setting, choose language and input, choose Android keyboard setting, click input language, as Picture 4.15

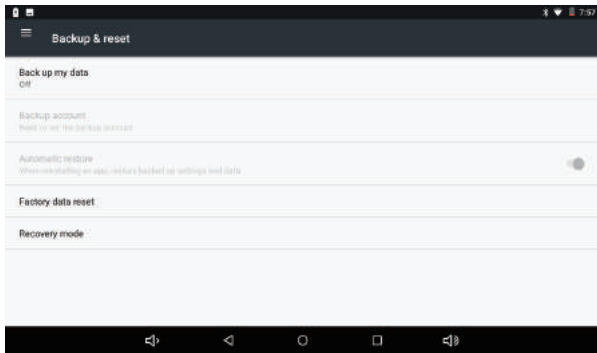


**Picture 4.15**

## Backup and Reset

Connect WIFI and login your google account, choose backup my data, system will backup your data into google server.

If you need to recovery factory reset, please click reset, as Picture 4.17, if you need to formulate NAND, please click reset tablet.



Picture 4.17

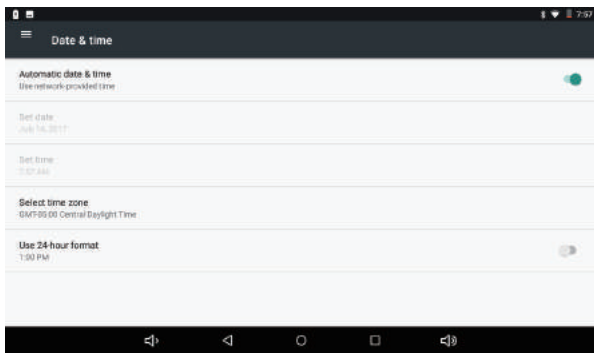
## Date and Time

According to the preset, system will voluntarily apply the date, zone, and time provided by internet.

Manual set date, time and zone

1. Click Setting application procedure.
2. Slide down the screen, then click date and time.
3. Turn off "auto setting of date and time".
4. Turn off "auto setting zone".
5. Click Zone Selecting, then choose the zone lists. Slide down the list to view more zones.
6. Click Date setting, then click upper or down buton to adjust date, month, and year, click setting when you finish selection.

7. Click Time setting, then click upper or down button to adjust hour and minute, click AM or PM to change morning or afternoon ( there is no such selection when you se 24-hour format). Click Setting to finish.
8. Click 24-hour format, switch between 12-hour or 24-hour formay, the time format you choose will be used on the alarm clock.
9. Click date format setting, then choose the time format you want to show on MID.



**Picture 4.18**

Note: If you use the time internet provided, you will not able to set the date, time and time zone.



## Assistance Function

### Large size

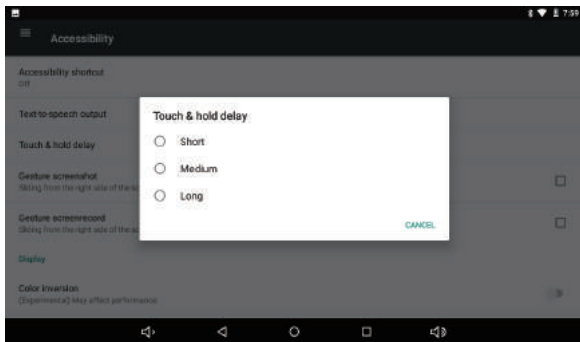
Click it to make system font large size.

### Click power button to end calls

When Click call, press "power" button, call will end but not hold.

### Touch and hold delay

Click touch and hold delay to increase time, as Picture 4.20



Picture 4.20

### Install webpage script

It will allow you install webpage scrip when you open system,, but it will increase the risk when you are browsing webpage.

### **USB adjustment**

After opening USB adjustment, you can use some software to read MID software, but when USB adjustment is turned on, USB storage needs to manual adjust.

### **Keep awaken state**

If you open keep awaken state, it will never auto sleep when your MID is charging.

### **Pointer Location**

If you open pointer location, it will display touch vertical and horizontal direction.

### **Show touches**

If you open display touch screen operation, it will display touch operation on the screen. It is suggested to use with same direction as pointer location.

### **Show screen update**

If you open screen refresh, it will display related area when the area is refreshing.

## About Tablet

### **Check MID state**

1. Check Setting application.
2. Click about tablet, check state message, model, Android version, version No and so on.
3. Click state message, check battery state, battery volume, SIM state, IMEI number, IP address.

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, the 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.

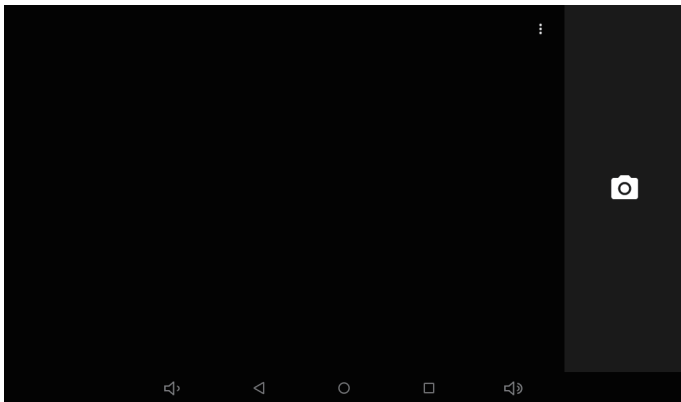
## Edit

1. Click menu key, display the menu selection.
2. Click edit.
3. Adjust the brightness, style, color, antialias setting in selection.
4. Click save.
5. If you want to give up edit, click return key, click not to return to picture browse.

## Camera


In the main interface or desktop, click camera application procedure , enter into camera

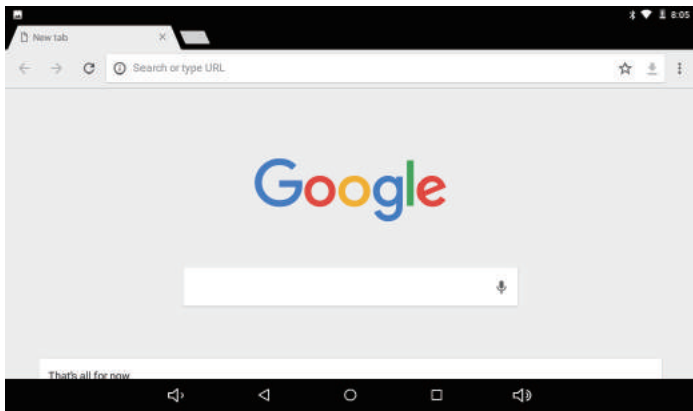
Operation of camera ,Switch camera: choose Menu key, click switch front/back camera, as Picture 5.3



Picture 5.3

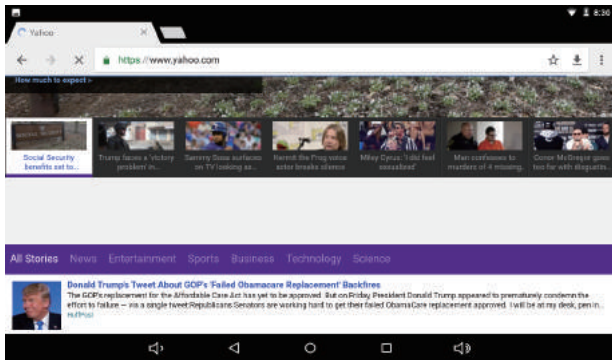
### Browser

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 7.1



Picture 7.1

Click address bar to input the website, click start, enter into related webpage, then you can browse the website information, as Picture 7.12 and you can click the menu you can refresh ,save to bookmarks,,share page-, bookmarks,,history and setting the webpage.



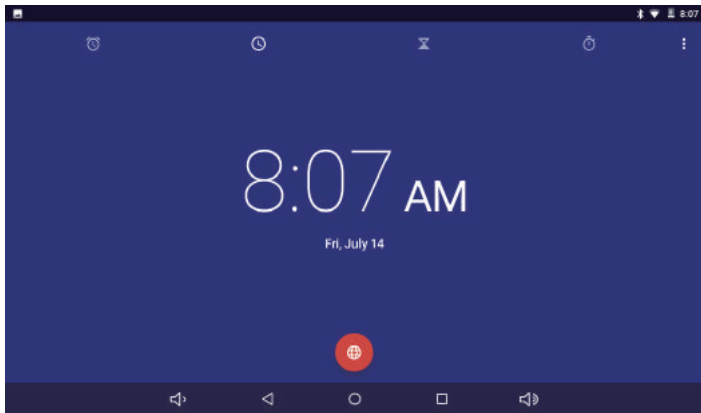
Picture 7.12

## Other Application Procedures

### Clock



Click Clock procedure, enter into below interface as Picture 8.1. There are clock, picture, music and homepage buttons.

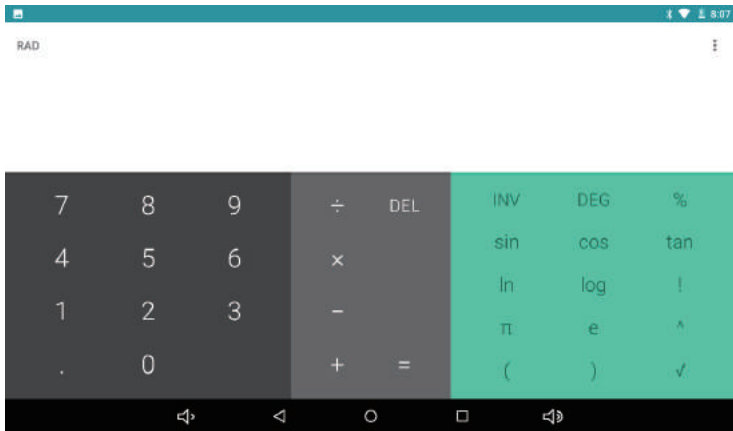


Picture 8.1

### Calculator




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



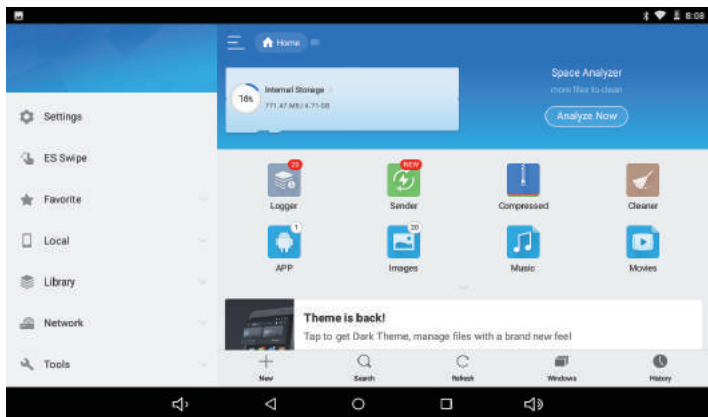
**Picture 8.2**

## 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.






Picture 8.3

A. Copy, cut, delete, rename the files and folder: choose the file or folder, long pressthe file or folder to enter into the interface as Picture 8.4, you can operate the file or folder.







Picture 8.4

B. Paste the copy or cut file: choose the file you want to paste, choose right down  icon to enter into Picture 8.5

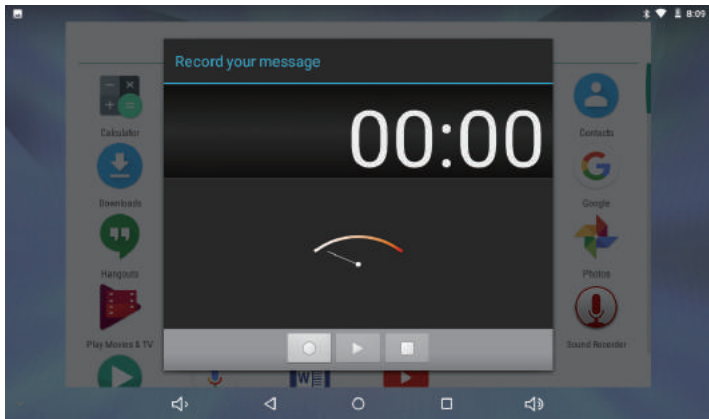


Picture 8.5

## 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.



Picture 8.6

## Installation of Procedures

### Installation

#### Install the third party application procedure

1. Click "file manager" application procedure; choose the application procedure you need to install.
2. Hold the application procedure you need to install.
3. It popup install, click install apk.
4. Finish the installation as guide, it will operate.

Note: The third party procedure searched from internet to use on the system are all suffixed with .apk.

## Uninstall

### Uninstall application procedure

1. Click setting icon in main interface.
2. Click manage application procedure, list all the application procedures installed in the system.
3. Click the APK you want to uninstall, click uninstall.
4. Click confirm to finish uninstallation.

Skill: The procedure manager installed by system has many convenient methods to uninstall after opening procedure manager, click uninstall, it will list all the application procedures installed by system.

### **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 resource.

## FCC Warning Message

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

SAR tests are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands, although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value, in general, the closer you are to a wireless base station antenna, the lower the power output.

Before a new model phone is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the FCC. Tests for each phone are performed in positions and locations (e.g. at the ear and worn on the body) as required by the FCC.

For body worn operation, this model phone has been tested and meets the FCC RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that contains no metal and that positions the handset a minimum of **5mm** from the body.

Non-compliance with the above restrictions may result in violation of RF exposure guidelines.

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

# HYUNDAI®

## All Rights Reserved

Google, Android, Google Play and other marks are trademarks of Google Inc.

The information contained herein is subject to change without notice. The only warranties for Hyundai and services are set forth in the express warranty statements accompanying such products and services.

Nothing herein should be construed as constituting an additional warranty. Hyundai shall not be liable for technical or editorial errors or omissions contained here in.

First Edition: May 2016

This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

### **Advertencia Nota** para uso en Mexico

La operación de este equipo está sujeta a las siguientes dos condiciones: (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.

## **Contact Us**

Visit us at <http://www.hyundaitechnology.com/>

### **For sales inquiry (US & Worldwide)**

Email: [sales@hyundaitechnology.com](mailto:sales@hyundaitechnology.com)

For technical support, please contact HYUNDAI®

### **U.S. and Worldwide**

Toll Free Number: 1-855-280-3895

Monday - Friday 8:00 am - 5:00 pm PST

Email: [support@hyundaitechnology.com](mailto:support@hyundaitechnology.com)

### **Mexico (Spanish)**

Toll Free Number: 1-800-639-5535

Monday - Friday 8:00 am - 5:00 pm PST

Email: [soporte@hyundaitechnology.com](mailto:soporte@hyundaitechnology.com)