

## **Foreword**

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.

This player is a specialized top quality portable player product with a series of remarkable functions. There will be no separate notice in the case of any change in content of this text.

This company will continue to provide new functions for the development of the product, and there will be no separate change in the case of any change in the product's performance and functions. While this unit is used as a mobile hard disk, this company will not be held liable for the security of files saved in the disk.

If the actual setup and the application methods are not identical to those as set forth in this manual, please access to the latest product information of this company's website.

# Contents

Foreword.....	1
Contents .....	2
Key Functions .....	3
Basic Operation.....	4
Points for Attention .....	7
Shapes and Keys .....	8
Main interface.....	8
Installed APK.....	12
Uninstall APK application.....	13
Video Player.....	13
Audio Player .....	13
Pictures .....	<b>Error! Bookmark not defined.</b>
Settings .....	19
OTG .....	20
Connect the computer .....	24
3 G network Settings.....	26
Ethernet network Settings .....	26
Calendar.....	28
Hi-Q MP3 Recorder.....	29
Calculator.....	30
Clock .....	31
Bactory data reset.....	32
Upgrade Player Driver .....	33
Common troubleshooting.....	34
Specification .....	36

## Key Functions

- 9.7" Retina 2048\*1536 capacitive touch Panel, 5 points touch, with cover lens;
- Boxchip A31.ARM cortex-A7, 1.2GHZ\*4 core
- Power VR SGX544MP2\*8 core,, 3 D effect more fluent;
- Support WIFI, 3G wireless Network, Etherne (external card);
- Front 2.0 million pixel, rear 2.0 million pixel network video conversation and support photography function;
- Adopt Android 4.2 system;
- TP:G+G yellow light process, 51ch driving IC;
- Broadcom wifi module, Hynix DDR3, EMI, EMC certificate compliance by SGS;
- Antutu score: 18000+;
- TUV certified battery;
- Support auto rotation the screen horizontally or vertically;
- Support Web browsing, chat online, online video, online games and download etc;
- Support ten thousands games and programs download and install;
- Supporting multiple audio formats such as MP3、WMA、AAC、APE、FLAC etc;
- Supporting picture browsing, rotation and lantern slide playing in the formats of JPG, BMP, GIF and PNG, etc;
- Support E-book function, playing in multiple formats such asTXT,fb2,pdb, pdf, epub etc;
- USB2.0 high rate transmission;
- Integrated HDMI output function;
- Built-in microphone and long time recording;
- Supporting Micro SD Card; Support OTG function, can expand storage space;

# **Basic Operation**

## **Power on**

In the shutdown state, long press "⊕" button boots

## **Power off**

In the power on state, long press the "⊕" key 3 seconds then pop-up device options, select " Power off " for 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.

## **Power reset**

If there is shutdown to the player in the process of operation, you can turn off and restart the player by pressing "reset" key.

## **Screen time out**

If you do not contact the player within the set time, and do no operate by the button, the contact screen will be automatically turns off.

In any state, short press "⊕" button and for activation; Then skid the lock upwards to the green of spotted which will accomplish to access to the upper interface.

If it is necessary to deactivate the contact screen time out function, you can set the [Screen time out] option under [display] function into "Never ".

## **Using the Micro SD card**

After this unit is connected with the computer, you will find two moving disks. The first one is the built-in memory disk for this unit and the other is the disk for the

Micro SD card. If no card is inserted, the second disk can not be opened. This unit supports the extension of the Micro SD card from 4GB to 32GB.

### **Inserting and Pulling out the Micro SD card**

#### **Inserting:**

Put the Micro SD card face up (side with words), and slightly force the card into the socket of the card, i.e. connecting the unit. Under this state, you can play the content in the Micro SD card.

#### **Pulling:**

Slightly push the Micro SD, and it will bounce by a section, and then you can take it out.

#### **Caution:**

*Please perform inserting and pulling operation when power is off! Otherwise, it will lead to the loss or damage to the files within the unit! If no card is inserted, the computer will be unable to perform read and write operation for the disk notes of the later removable disk (Micro SD card).*

#### **Battery:**

High capacity Polymer battery is used for this unit.

The duration available of the battery power depends on volume, types of playing files and operation of batteries. The player can be set up by the user as "user define power off time" or "display setup" to save batteries.

#### **Charging:**

This unit can be recharged by USB port, you can also use DC Charger:

Take out the DC charger, plug it into the wall outlet with AC 220V(output current 2500mA, output voltage 5V~5.2V)), then plug in the DC jack into the device DC-in jack.

#### **Warnings for charging:**

- 1. A new battery may be empty and not charged before you get the device.***

2. *If the device is not used for long time, it is better to charge it to full capacity every 2 or 3 months during storage.*

Power adapter is a key component of the portable player, which play a crucial role in keeping the portable player's normal work and protecting your security when using the player, a long-term customer surveys and after-sales service Practice shows that the malfunction of the portable player In many cases were caused by using inappropriate accessories, in particular the power adapter.

Use the substandard power adapter will shorten the life of the portable player by considerably, the voltage instability will seriously affected the normal work of the portable player and bring permanent damage on the player's performance and reliability, Use the substandard power adapter will also reduced the vocal quality of the players, shutdown the player when you using it, In addition, Use the substandard power adapter will cause combustion and explosion which will disserve the safety of the consumers.

## Points for Attention

1. Do not use the player in exceptionally cold or hot, dusty, damp or dry environments.
2. Do not allow the player to fall down while using it.
3. Please charge your battery when
  - A. Battery power icon shows an empty icon;
  - B. The system automatically shuts down and the power is soon off when you switch on the unit once again;
  - C. There is no response if you operate on any key
4. Please do not disconnect power abruptly when the player is being formatted or in the process of uploading or downloading. Otherwise it may lead to the error in the program.
5. When this unit is used as a moving disk, the user shall store or export files in the proper file management operation method. Any improper operation method may lead to the loss of files, for which this Company will be held no liable.
6. Please do not dismantle this unit by yourself. If there is any inquiry, please contact the dealer.
7. There will be no separate notice in the case of any change in the functions and performance of this product.

## Shapes and Keys



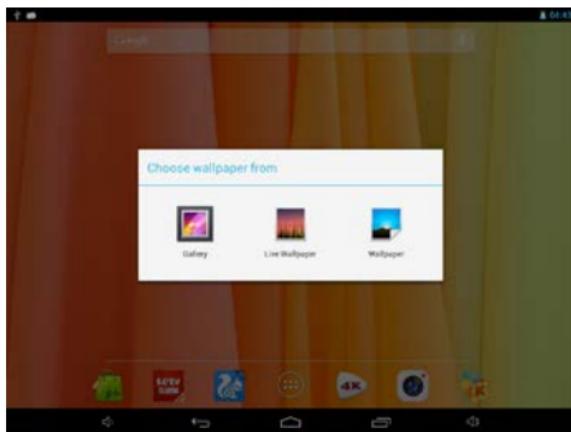
1. Front camera	2. power switch	3. HDMI socket
4. USB socket	5. MIC	6. earphone socket
7. volume Add and subtract key	8. SD card socket	9. loudspeaker
10. Rear camera		

## Main interface

**main interface:** A total of 5 pages, can slide to the left/right touch screen switch desktop display.



**Change desktop wallpaper:** Hold down the home screen space, can pop up the desktop wallpaper Settings menu.



## Software menu function declaration:



⬅: Any interface click the icon to return to previous interface.

➡: Any interface click the icon that is to return to main interface

☰: Any interface click the icon can pop-up background running program list.

Click on the program icon can switch to background open program interface. To the right sliding program icon, you can close this program in the background operation.

🔉: Click reduced system volume

🔊: Click add system volume

## Show all application:

Click on the top right hand corner of the main interface ☰ control icon, can show all installed application.



Long press program icon, but the program shortcut added to the desktop.

In the desktop shortcut icon long press program, the screen will appear above the  icon and drag long hold program shortcut icon to  icon can delete this shortcut icon.

### Add window plugin:

Click on the top right hand corner of the main interface  control icon, can Show all installed window plugin



Long press program icon, but the program shortcut added to the desktop.

In the desktop shortcut icon long press program, the screen will appear above the  icon and drag long hold program shortcut icon to  icon can delete this shortcut icon.

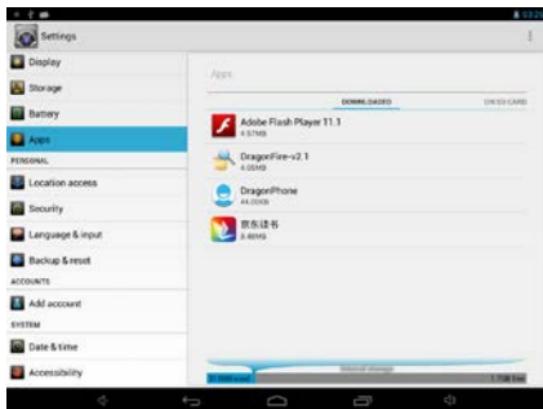
## Installed APK

1. take the need to install the software of the APK format downloaded to the player or TF card
2. Click "file manager" icon and select the need to install the APK application
3. Choose the path of the APK is application, click on the APK program to install, to start the installation



# Uninstall APK application

1. Click on the desktop "Settings", into the "Settings"- " application ", select and click on the need to uninstall program



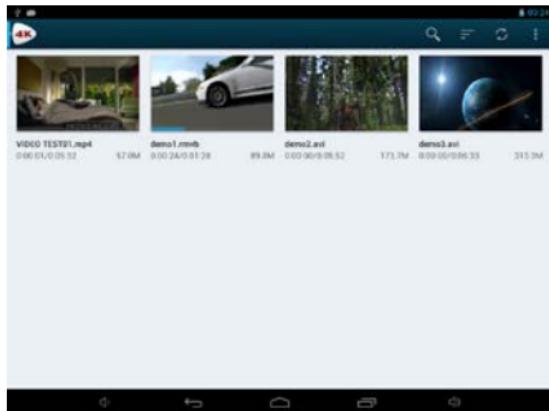
2. Click on the "uninstall" icon to start program the unloading



# Video Player

In the main menu, select the option of "4k video tablet PC" to be able to access video folder.

## File list interface



## Video playing interface



## Function of keys

- "  ": Video switch button
- "  /  ": Click on the current video can be played on a video/the next video
- "  /  ": Play/pause switch button
- "  ": Advanced Settings option button
- "  ": Small window suspension
- "  ": Touch screen lock
- "  ": Video playlist
- "  ": Add video to favorites

## Tips:

1. This MP4 player support maximum 4K (3840\*2160) resolution video files.

2. Subtitle display

This player supports "\*.SRT" subtitle files (The user can download it from the website) for the synchronous playing of subtitle and video.

When there is any subtitle file with the same name in the folder for playing video, the player will be able to achieve synchronous subtitle display

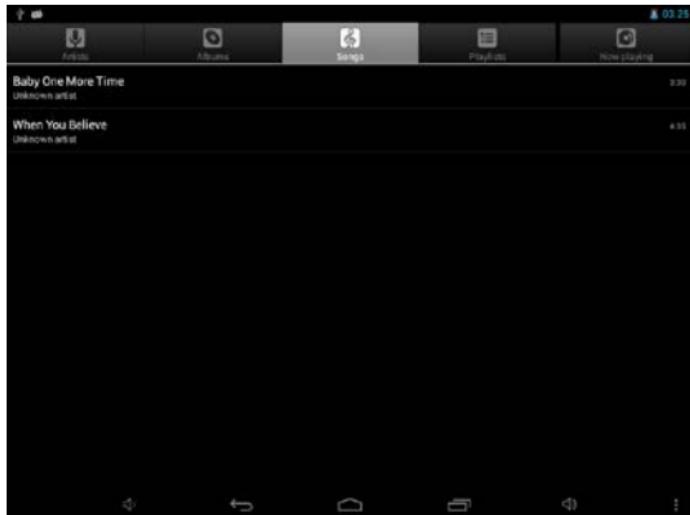
3. It's supports video playing in multiple formats such as, RMVB, AVI, MKV, VOB, MOV, FLV and MP4, H.264 encoding high-definition video etc. As parameters such as formats, coding modes, definition and code flow rates of video files provided by the internet differ, the player is unable to be compatible with all video files (especially those video files with high definition or high code rates). If the downloaded video files are out of the range supported by the player, which renders it impossible to play normally in the player, it is recommended that the video conversion software from a third party be used, and file formats be converted via computers into the ones within the range supported by the player before the same are duplicated into the player for playing.

Player Progress, Drag the line to change the player progress.

## Audio Player

In the main menu, select the option of "Music" to be able to access music folder.

### Music folder interface

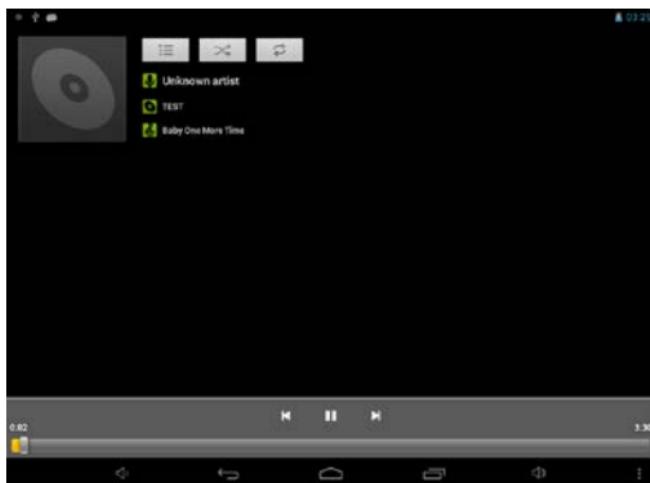


#### Function of keys

- "◀": Return to main interface
- "▶": Return to upper interface
- Up/down to touch screen, can realize the file list to scroll function
- Artist: according to the singer classification music files
- Album: according to album classification music files
- Song: display all music files
- Playlist: to display the play music files in the list

- Now playing: into the background music played interface

### Music playing interface



### Function of keys

- "": Return to main interface
- "": Return to upper interface
- " / ": short press to play the last/next music, long press for fast rewind/forward;
- " / ": Click start/stop playing music
- "": Click into play lists
- "": Click on open/close songs random play mode
- "": short press it to return to the upper interface

### Lyric Display

When there is any lyric file with the same name in the folder for playing music, the player will directly access the lyric display interface.

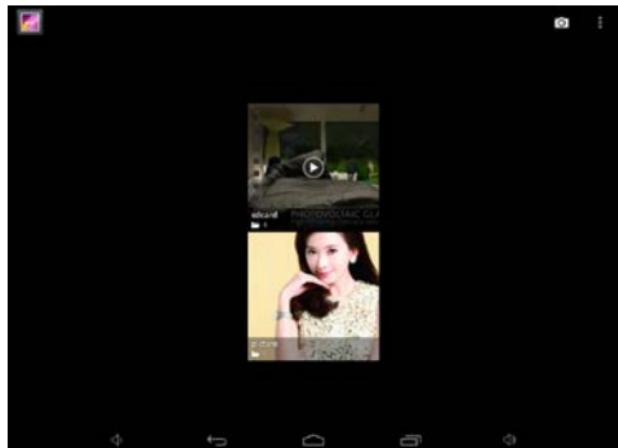
This player supports "\*.Lrc" lyric files (The user can download it from the

website of "http://www.51rc.com", or search "LRC Lyric" to have the lyric file) for the synchronous playing of lyrics and music.

## Pictures

In the main menu, select the option of "super-HD player " to be able to access Photo folder.

### Picture viewing interface



#### Function of keys

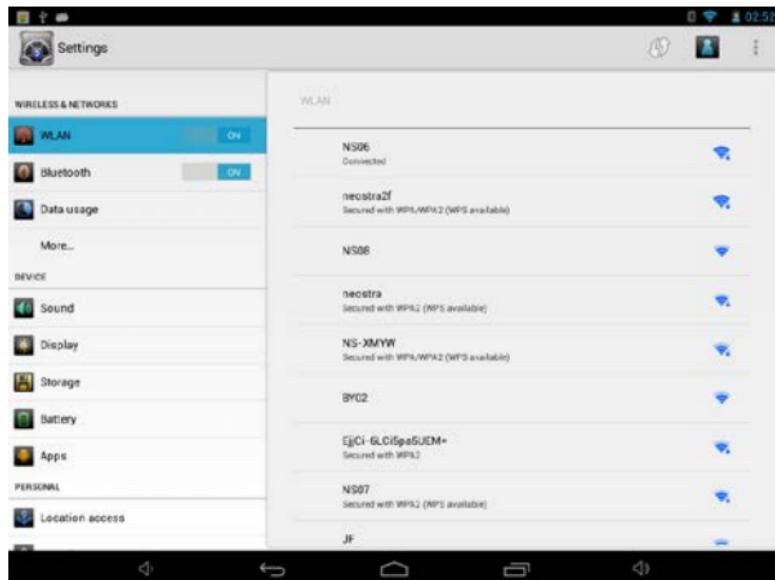
- "►": In slide form browse all pictures
- "☰": Can through this icon, images batch management, For example: delete, Rotate left, Rotate right, you can also according to the location, time, people and tags setting picture group.



- "trash": Delete picture
- "grid": Through you can click on the icon to set and understand pictures information, including: Slideshow, Edit, Rotate left, Rotate right, Crop, Details, Set picture as

# Settings

In the main menu, select the option of "settings" to be able to access the System Set fold. Directly click can assess picture set options interface.

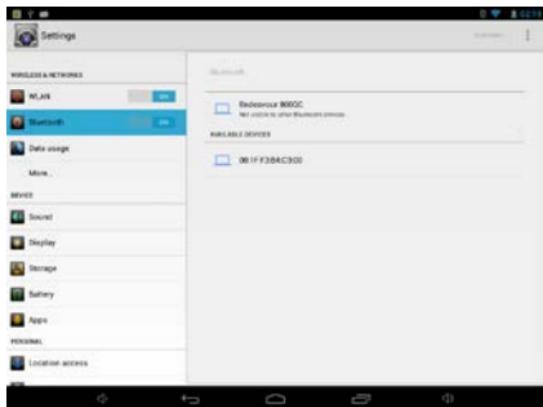


## Description of functions:

### WiFi

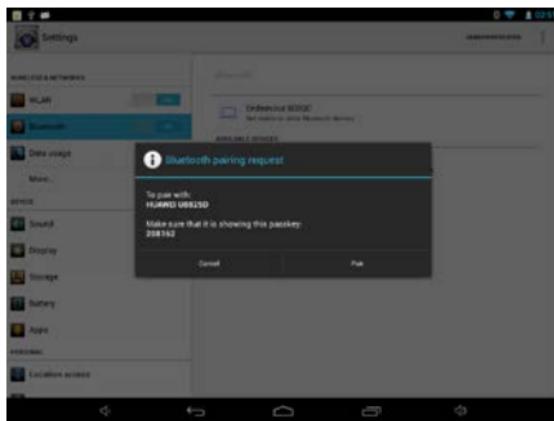
Wi-Fi: Open/close the wireless connection

Wi-Fi setting: touch the "■" icon, can enter WIFI senior set items



## Bluetooth

Search bluetooth: Enter setup interface, click on the bluetooth function, open the bluetooth function, can search nearby bluetooth connection, click on the bluetooth figure on the top right corner.



Bluetooth connection : Search the bluetooth connection information, you can click on to the mutual connection, connection can be file transfer

## **Date usage**

Display Date usage

## **Sound setting**

Volumes: set the Notice, the media and the alarm clock volume.

Default notification: Click to open notification bell menu, select the item is set to default notification bell

Touch sounds: After checked, Touch screen will make sound

Screen lock sound: After checked, Touch screen will make sound

## **Display settings**

Brightness: Set adjust brightness of the screen

Wallpaper: you can choose wallpaper from Super-HD player and wallpaper

Sleep: Set off the screen saver standby time. When the player in the standby screen saver, WIFI function will be closed to save electricity purpose; When sensei player, WIFI function will be in 10 seconds to be automatic recovery

Font size: Set shows the font size

Accelerometer coordinate system: you can set Accelerometer coordinate system

Screen adaption: Used to adjust size of some games display screen

## **Storage**

check the PMP memory and available storage

## **Apps**

Can display and management of the installation applications

## **security**

Screen lock: Settings screen lock way, slide, Pattern, PIN, and password and so on many kinds of mechanisms.

Make password visible: After the check, in the password input box, can show the input password.

Unknown source: allow installation of non- Google Market applications, the default setting is open

### **Language & input**

Setting language and area, input method etc. FunctionStorage

### **Backup & reset**

Can backup, restore the machine Settings and data

### **Date & time**

Set the date, time, time zone and time display format

### **About device**

Check the machine software version and other information

## **OTG**

OTG is the On-The-Go abbreviation. It is a technology that realizes data transmission between portable devices without a host. Specifically, computers are not needed to act as a medium when share data with or transfer documents from other portable devices to your player such as flash disk, mp3 player and portable hard disk.

### **OTG Connection Steps:**

1. Would U disk or move hard disk, and other USB devices through OTG connected to the machine turned connection to the USB interface.
2. For external USB device display machine after state, to return to the machine desktop, click "file manager" icon, choose the "mobile disk", can access the connection USB device files in the content.

### **Remarks:**

1. Due to large varieties of portable devices, the player might not recognize some of them.
2. Compatibility with more and more portable devices will be realized through firmware improvement.

3. While using OTG connection, the other portable device relies on the player's power supply. Thus if your player maintains less than 1/3 battery or the other device is a heavy electric consumer, OTG connection might not be proceeded successfully. As an alternative, please provide power supply to the other device exclusively

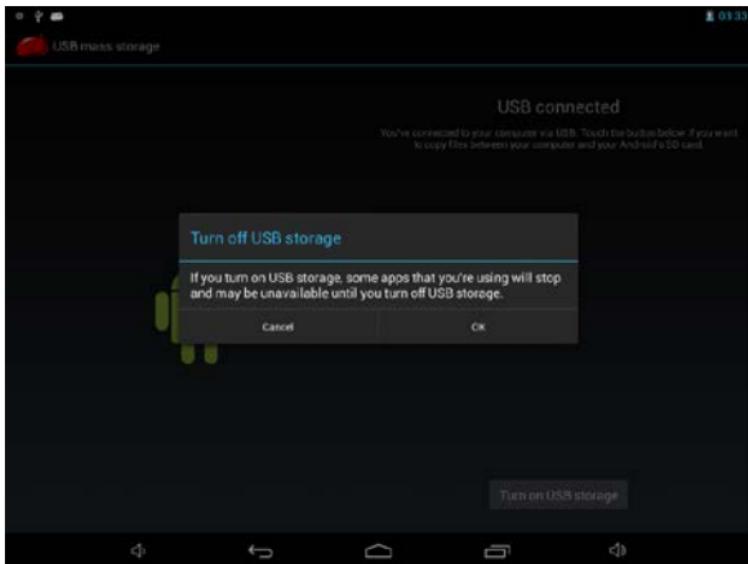
4. Currently the OTG only supports one-way operation. That is, documents in other devices can be read or copied to your player. But files in your player can't be pasted to the other device. Nor could you delete files in the other device.

## Connect the computer

This machine can be through the USB cable to connect to a personal computer, the data is copied or delete operation. The specific procedure is as follows.



1.will the machine through the USB cable connected to the PC's USB port, this machine is the screen Notification will have a "USB already connected" notice options



2.Click "USB already connected" notice options, and choose the "open USB storage devices", and then in the personal computer see mobile operators disk dish, can as U disk the use of the machine disk data operation.

## 3 G network Settings

1. Will be 3 G wireless card through the conversion line into USB interface
2. Into the machine "Settings" under a "wireless and network", will be closed Wifi option, Wifi and 3 G not used at the same time.

### 【Note】

1. Due to the different communication systems 3 G equipment is more, this machine is 3 G function can't ensure that is compatible with all the outer 3 G equipment.
2. 3 G equipment should be due to external from the machine to the USB interface take electricity, so in 3 G connection, please ensure that the battery power in one case above.

## Ethernet network Settings

1. Into the machine "Settings" under a "wireless and network", will be closed wifi options.
2. Will USB Ethernet card through the special OTG line connected to the machine to the USB interface, the system will automatically recognize and attached to the

network.

3. Into the machine "Settings" under the "Ethernet Settings" project and check the "" Ethernet" option can.
4. If you need to specify the etheric network IP and gateway, can enter the "Ethernet configuration" setting.

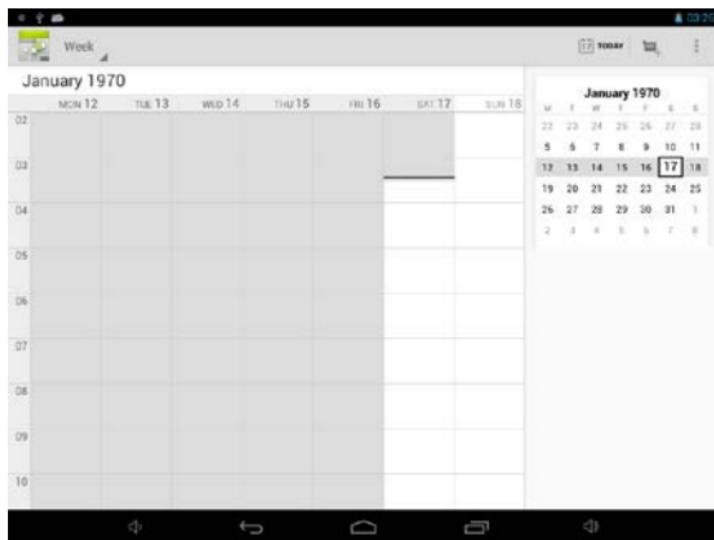
**【Note】**

1. Due to the different communication systems Ethernet card more, this machine Ethernet function can't ensure that is compatible with all equipment.
2. Due to external Ethernet card equipment from the machine to the USB interface take electricity, so in Ethernet connection, please ensure that the battery power in one case above.

# Calendar

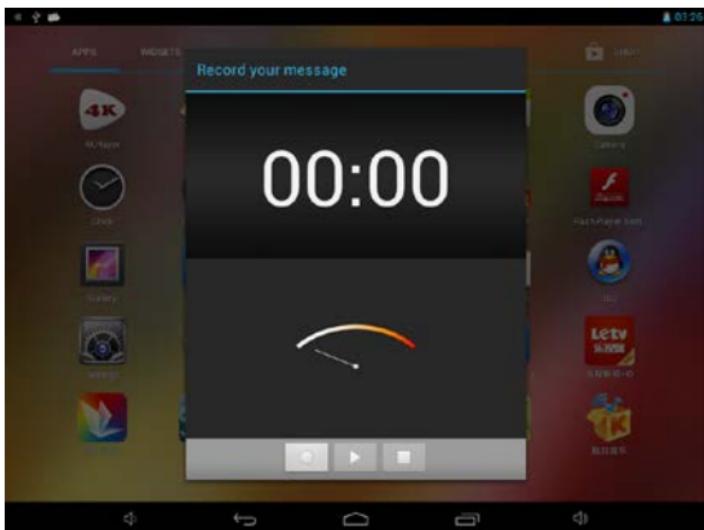
In the main menu, touch "calendar" icon to be able to access the calendar interface.

Under this menu, Touch & slide screen left and right which will accomplish to flip increase or decrease month by month. If you need record new event. before you can add an event, you must add at least one Calendar account to the device and make a calendar visible.



## Hi-Q MP3 Recorder

In the main menu, select the option of " Hi-Q MP3 Recorder" to be able to access recorder interface.

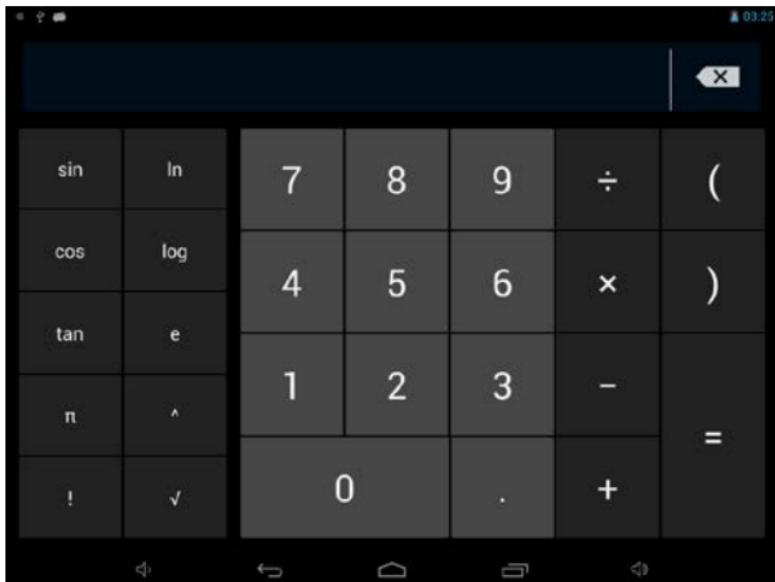


### Keys of functions:

- " " : Start or pause record
- " " : Stop current record and select save the current record.
- " " : Play the recording content

# Calculator

In the main menu, touch "Calculator" icon to be able to activate the function of Calculator. The calculators can be used like normal others. It's a good assistant for your work and study.



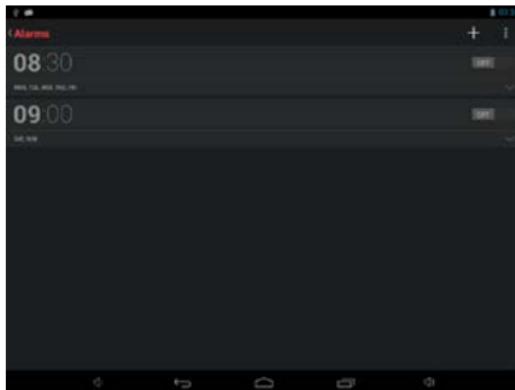
## Clock

In the main menu, touch "Clock" icon to be able to activate the function. It's a good assistant for your everyday life.

1、Click "clock" appear as follows interface



2、"":Click on it you can set alarm



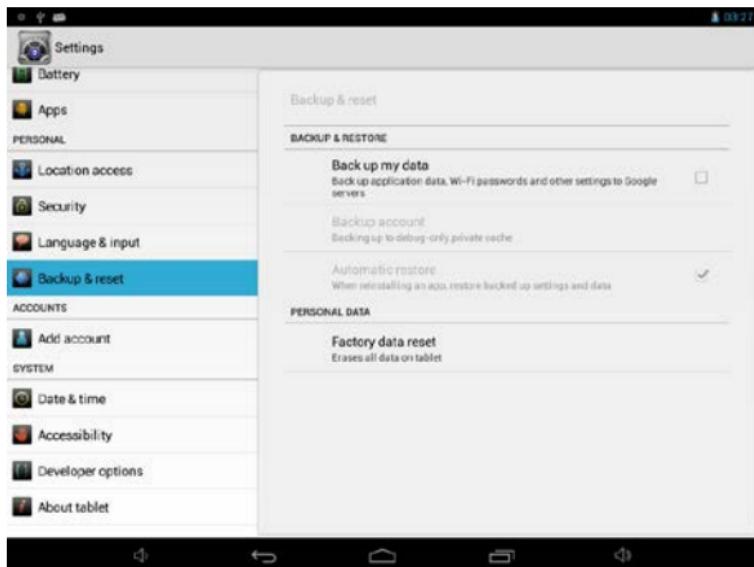
It's will be automatically alarming when you set time.

You can setting Time , ring tone, repeat options for every alarm clock.

## Backup data reset

If this machine is infected, or third party software installed to run this machine is unusual, but through the recovery factory Settings, remove the third party software, and restore the state out by default.

Into this machine "Settings"- " privacy ", select " Backup data reset" item, confirmed, will remove all of the data



## Upgrade Player Driver

The firmware is a built-in program, by which you can run various hardware functions. By upgrading the firmware, you can improve or enhance the performance and functions of the player. No upgrading the firmware will not affect the normal operation of the player itself.

The upgrading of firmware may lead to the unit unable to work properly due to error operation. Please read carefully the instructions for upgrading before upgrading.

### 【Note】

1. Please make sure that players have the upgrading at more than 60% of the battery power. Avoid because the battery power leads to upgrade failure to boot.
2. The upgrade process do not reset or shutdown operation, avoid accident interrupt upgrade can't boot.
3. Through our company provide formal or test versions of the firmware update, but without notice in the premise of the function of the products and the menu changes.
4. When the firmware upgrade stored in all the data in the player will be deleted. So in the firmware upgrade will be stored in the user must be before the important data within the player for backup.
5. The machine firmware does not apply to other types of products, resulting from the negative consequences, our company does not undertake any related responsibility.

# Common troubleshooting

## 1. What is the APK file? It and Android PMP have what relation?

A: APK is the abbreviation of Android Package, that Android installation Package.

Through the APK files directly to Android system can be installed in execution PMP players.

## 2. How to get the APK application

A: You can download via PC-side installation, you can also "Android market" online to download and install.

## 3. Why WIFI connection will interrupt

A: If set "screen time", when the player overtime in standby screen saver, WIFI function will be closed to save electricity purpose; When sensei player, WIFI function will be in about 5 seconds to resume automatic connection.

## 4. Why some download APK program, not working properly

A: Download the APK software, mostly by the user to development, without the platform compatibility testing, and part of the hardware and software for Android system version has a special requirements, so there could be downloaded APK documents not compatible, not the normal operation of the phenomenon, the player itself quality problems

## 5. Why connected the charger not show charging state

A: When the battery is extremely low, need to use DC charger charging half an hour or more to show charging status

## 6. Why can't realize the gravity induction function

A: This machine support gravity feeling function, can be through the shaking to switch the screen machine did show, but some of the application does not support the gravity induction function, it can't realize the screen of switching function, this is the

software support question, the functionality of the player.

## **7. Players can't boot**

- 1) Check the battery no electricity
- 2) Connect the ac adapter after inspection again
- 3) If after charging still unable to boot, please contact our customer service

## **8. Can't Hear the voice in the headset**

- 1) Please check the volume is set to 0
- 2) Please check whether the connection headphones

## **9. Player charging abnormalities**

- 1) Please confirm that the use of the equipment complies with the charger of the player charger requirements
- 2) Such as connection USB charging, please do not connect to computers lead USB interface

## **10. Why some download video can't normally broadcast**

This player can be compatible with the Internet video files of the play, but because the Internet provide video format, coding method, the resolution, code flow rate in the parameters are different, and may result in part of the video file cannot be played or play anomaly, it is recommended to use a third party video conversion software, in the computer support convert player within the scope of the file format and then copied to the player to play.

# Specification

<b>Memory</b>	Memory Extension	Micro SD (SDHC compatible)
	Built-in flash Memory	16GB
<b>General</b>	Solution	Boxchip A31s, ARM cortex-A7, 1.2GHZ*4 core
	Display	9.7" Retina 2048*1536 capacitive touch Panel
	GPU	PowerVR SGX544MP2*8 core
	Operation system	Android 4.2 system
	DDR	1GB DDR3
	Built-in WiFi	7.5 hours' surfing time
	RTC(Real-time clock)	yes
	G-sensor	yes
	Bluetooth	yes
	Camera	2M/2M dual-camera
	Speaker	yes
	Dimensions	Approx. 242.5*178*8.5mm
	WiFi- connection	802.11 b/g/n
	Operational Temperature	-5~40
<b>Language</b>	jack	Speaker, MIC, MicroSD(SDHC) slot, OTG,HDMI
	Multi-language	English, Chinese, Russia, French, German, Spanish, Indian etc.
<b>Power supply</b>	Battery	8200mAh
<b>O/S</b>	Supported OS	Windows, Mac and Linux
<b>Compatible format</b>	Video	Supports AVI, MOV, VOB, RM/RMVB, FLV, DAT, MKV, MPG, MPE etc.
	Music	Supports MP3, WMA, APE, FLAC etc
	Photo	Supports JPG, BMP, GIF and PNG photos
	Ebook	Support PDF, TXT, EPUB etc.e-book format

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.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The portable device is designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA). These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use when properly worn on the body