## **Table of Contents**

| Important Safety Precautions       | 2        |
|------------------------------------|----------|
| Basic Introduction                 | 5        |
| Quick Start                        | 5        |
| Battery management and charging    | 5        |
| Buttons and Ports                  | 6        |
| Boot and Shutdown                  | 7        |
| Connect with PC                    | 7        |
| Interface Introduction             | <u>8</u> |
| Bottom bar of the Interface        | 8        |
| The HOME Screen menu               | 8        |
| Desktop                            | 8        |
| Basic Operation                    | 9        |
| Date and time settings:            | 9        |
| Display settings                   | 9        |
| Wireless Connection                | 9        |
| Applications install and uninstall | 9        |
| Browser                            | 10       |
| Video player                       | 10       |
| Music player                       | 10       |
| Photo Browser                      | 10       |
| Camera                             | 10       |
| Sound Recorder                     | 11       |
| Market                             | 11       |
| Frequently Asked Questions         | 11       |

System: Android4.1

Processor: Rock chip

## **Important Safety Precautions**

- Do not subject the device to severe impact or drop it from heights.
- Do not use the device in extreme hot or cold, dusty or damp conditions. Do not expose it to direct sunlight.
- Avoid using the device near strong magnetic fields.
- Keep the device away from water and other liquids. In the event that water or other liquids enter the device, power off the product immediately and clean the device.
- Do not use chemicals to clean the device in order to avoid corrosion.
   Clean it with a dry cloth.
- We are not responsible for damaged or lost data caused by malfunction, misuse, and modification of the device or battery replacement.
- Do not attempt to disassemble, repair or modify the product. This will invalidate the warranty.
- If the device will not be used for an extended period of time, please charge the battery at least once per month to maintain battery life.
- Charge the battery if:
  - a) the battery level icon displays (battery empty);
  - b) the device powers off automatically when restarted;
  - c) there is no response when pressing/tapping on keys/buttons with keys/buttons unlocked and battery fully charged.
- Do not interrupt the connection when the device is being formatted or files are transferred. Otherwise, data may be corrupted or lost.
- If the device is used as a portable HD player, please use only per the instructions. Otherwise, permanent data loss could occur.
- Please use and install data using the attachments/accessories provided and only according to the manufacturer's instruction.
- Please refer to the information on the bottom of the device for electrical and safety information before installing data or operating the device.
- To reduce the risk of fire and electric shock, do not expose this device to rain or moisture. The device should not be exposed to dripping or splashing water. Never place objects filled with liquids, such as vases, on the device.
- There is danger of explosion if the battery is replaced incorrectly. Replace only with the same or equivalent type.
- The battery (or batteries or battery pack) should not be exposed to excessive heat such as sunlight, fire or the like.
- Please follow responsible procedures for battery disposal
- If the power adaptor is disconnected from the device, the device will remain operable as long as the battery has sufficient charge.
- Do not install this equipment in a confined space such as a bookcase or similar unit. The ventilation should not be impeded by covering the ventilation openings with items such as newspapers, tablecloths, curtains etc.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.

- Use the apparatus in moderate climates.
- Do not disconnect the USB cable between device and PC during data transmission or formatting. Only remove it safely from the operating system. Otherwise, data may be corrupted or lost and malfunctions may occur.



## **Disposal**

Do not dispose of a defective device (built-in rechargeable battery) with the household waste. To dispose of your used device, please use the return and collection systems available in your area or contact the retailer where the product was purchased. They can take this product for safe environmental recycling.

Do not replace the rechargeable battery yourself. Please contact our customer service.

# Listening Cautions Hearing Safety

Listen at a moderate volume: Using headphones at a high volume can impair your hearing. This product can produce sounds in decibel ranges that may cause hearing loss for a normal person, even for exposure less than a minute. The higher decibel ranges are offered for those that may have already experienced some hearing loss. Sound can be deceiving, over time your hearing 'comfort level' adapts to higher volumes of sound. So after prolonged listening, what sounds 'normal' can actually be loud and harmful to your hearing. To guard against this, set your volume to a safe level before your hearing adapts and leave it there. To establish a safe volume level: Set your volume control at a low setting. Slowly increase the sound until you can hear it comfortably and clearly, without distortion. Listen for reasonable periods of time: prolonged exposure to sound, even at normally 'safe' levels, can also cause hearing loss. Be sure to use your equipment reasonably and take appropriate breaks. Be sure to observe the following guidelines when using your headphones. Listen at reasonable volumes for reasonable periods of time. Be careful not to adjust the volume as your hearing adapts. Do not turn up the

volume so high that you can't hear what's around you. You should use caution or temporarily discontinue use in potentially hazardous situations. Do not use headphones while operating a motorized vehicle, cycling, skateboarding, etc.; it may create a traffic hazard and is illegal in many areas.

## **Intended Use**

This device is intended to playback music and videos in popular formats, display of photos and Internet access with the integrated Wi-Fi function. This is the only intended use of the device.

Please observe all information in this user manual, in particular the safety precautions. Any other use will be seen as unintended use and can cause damage and personal injury. Furthermore, your warranty will be void. The manufacturer accepts no responsibility for damages due to unintended use.

This manual may not reflect your actual device's operation. All information is subject to change without prior notice. Please follow your actual device's operational procedures.

## **Basic Introduction**

- CPU: Rockchip 2928 Cortex A9 1.2Ghz
- LCD Screen:7 " 800x480 TFT LCD
- Camera: Front 0 .3M Rear: 2.0Mp
- Operating System: Google Android 4.1
- Network Connection: Built-in 802.11b/g/n wireless
- Audio format: MP3,WMA,MP2,OGG,AAC,M4A,FLAC,APE, WAV
- Video format: max 1080p full HD video (AVI,3GP, MP4, MPG,

RM, RMVB, MOV, FLV, WMV, MKV)

- Touch Panel: Capacitive Multi-touch
- Language: support multiple language
- Ports: mini USB\*1(OTG), mini HDMI\*1, Earphone \* 1, TF card slot \*

1,MIC\*1

Buttons: Power/Reset

## **Quick Start**

## **Battery management and charging**

Before using this device, please charge it fully. Put the charger adapter into the DC jack,

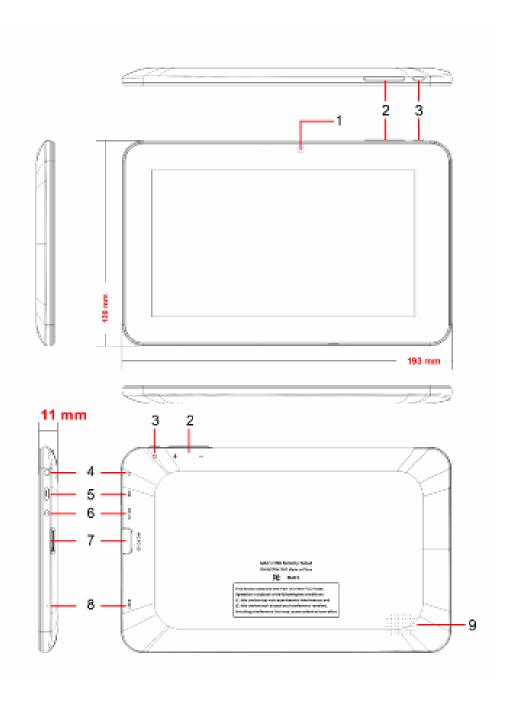
the device will start to charge.

#### [TIPS]:

- This device adopts built-in polymer battery. Only the specified charger should be used. when it is charging, the icon of battery will be rolling. when the charging finish, the battery icon will turn green and stop rolling.
- If you do not use this device for a long time, please charge/release it once per month to avoid deep discharge.
- When it is power off because of low battery, connect to the charger, the device will indicate "low power" or "charging", please wait for a second

- until the machine can turn to the main interface once the power is enough.
- The built-in polymer battery should be charged regularly. The damage caused by battery over-consuming is not included in the warranty.

## **Buttons and Ports**



#### 1. Webcam Port

2. V+: Press to increase Volume

V-: Press to decrease Volume.

#### 3. Power On/Off button

Press and hold to turn the unit on or off; briefly press to lock or unlock the screen..

#### 4. Earphones jack

Connect stereo earphones here.

5. USB 2.0 high speed port /USB host/ DC-IN port

Connection for data transmission from/to PC (e.g. music, photos, videos) or connection of USB storage media and USB devices such as mouse or keyboard.

Connect power adaptor for charging the built-in rechargeable battery here

- 6. DC jack: to connect with 2.5mm DC- 5V/2A charger
- 7. microSD card Insert microSD and microSDHC cards here.
- 8. Reset pin hole

Reset the device in case of malfunction (use a paper clip or similar and carefully press the button in the pin hole.

#### 9. Speaker

#### **Boot and Shutdown**

**Boot:** Press and hold the power button, the system will enter the boot process, System has been started, entering the Android system.

Shutdown: Press the power button, pop-up device options, select

Power off, Click OK, you can safely shut down.

#### Connect with PC

By Mirco USB (OTG) interface of the device, you can connect with PC by Mirco USB cable attached with the device. USB Data transferring is available. You can operate the files through the PC.

When your device is connected successfully, to pull up the notification area of the status bar, can see the following icon 

\*\*USB connected\*\*

Then click 

USB connected to enter the next

Click Turn on USB storage, Then the device can transmission data with PC.

Note: The device also supports the FAT32 format for external devices, for example U disk, Micro SD card to Transfer data.

## **Interface Introduction**

## **Bottom bar of the Interface**



A: Back B: Home C: Menu D: Screenshot capture

E: Volume + F: Volume +

G: OTG connect icon: If the device connected to the PC, will show the OTG connected icon.

F: Time display: Display the time of the current system, which has been set.

H: WIFI signal status icon: If connected to the WIFI wireless network, the icon will be displayed

I: Battery status icon: Displays the current battery level and the charging status.

#### The HOME Screen menu

Press the menu icon on the device, it will display a home screen.

Wallpaper: Users can replace the wallpaper with your wishes.

Manage apps: It can quickly open a list of all applications.

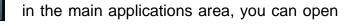
System Settings: Fast access to system settings, user can choose "Wireless & etworks", "Display", "Date & time" etc, for personalized settings.

## Desktop

When sliding around with your finger to switch the main screen, the desktop fixed on the main screen, will not move. User could drag the application icon placed on the desktop area in the main screen.

## **Basic Operation**

Click the "Settings" icon the system



Select the appropriate operation of the relevant items, such as: wireless and network, Display, date and time settings, about Device, etc.

#### Date and time settings:

Click "Date & time" to enter the Date and time settings interface:

Select to set the date, select the time zone, set the time, time format, date format and other information.

## Display settings

In the settings interface choose "Display" to enter the display settings interface, select "Brightness", Pull the progress bar to adjust the brightness, click Sleep, adjust the inactivity time of the device. You can press power key to activate the device.

#### **Wireless Connection**

Click the main menu "Settings" icon, go to "Settings" screen, click on "Wireless and networks" into the "Wireless and networks settings" interface. Turn on Wi-Fi switch, the Wi-Fi module built-in the device will search AP lists automatic, click the searched AP can be used, will pop up settings dialog, please follow the prompts to complete the WIFI network links. Some encrypted network, need to enter a valid key.

## Applications install and uninstall

## **Install applications**

- 1. First you should select the Unknown sources which allow installation of non-Market apps.
- 2. Copy the APK installer software to Micro SD or NAND FLASH.
- 3. Click Apk Installer to find the app directory, then Select applications to install. Users can "Android market" online installation, or download via the computer, or online through the machine built-in browser to download and install.

## **Uninstall applications**

Click on the item "Settings – Apps – Downloaded," select the appropriate application has been installed, click the applications which you need to uninstall

#### **Browser**

When the network connected, open the Web browser enter the URL, you can quickly Browse the Web or through the main desktop search bar enter the URL, open the web page

## Video player

**Online video:** The product supports HTML5 online video playback.

**Local video:** Click the Video Icon. The Player can loading new albums and photos automatically which stored in local disk or micro SD card, then select the videos to playback

#### Music player

Click the music icon



you can enter the music player interface.

Click the music files you will enter the player to play music

Click "Elay the previous music, long press to fast reverse.

: Click it to suspend, the icon turn to " click and return to the normal playing again.

Click ": To play the next song, long press to do function.

Click ": To display the present playing list.

Click ": To select the random playing mode.

Click ": To select the repeat playing mode.

#### **Photo Browser**

Click "Gallery" to get into Photo Browser directly, there will list all the picture files and video files.

Select a picture file and enter the picture playback interface, Can select "Zoom", "narrow" "set" and "delete" etc operation.

#### Camera

Click the Camera icon

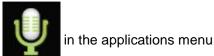


Click the camera shutter



#### **Sound Recorder**





Note: Select "Record"



button to record when it is completed, select

#### Market

Click the icon into the "Market" interface. If have no Gmail account, should create a Gmail account Select "Accept" to enter market,

## **Frequently Asked Questions**

#### Android

Q: What Android OS version is on my Device?

A: 4.0.4

#### APK

Q: What is APK?

A: APK is Android Package acronym that Android installation package.

Q: How to obtain the APK?

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

#### **Email**

## Q: Can I use any of my personal email addresses to send/receive email?

A: The device supports POP3 and SMTP accounts. Some free email accounts are not supported on mobile devices. Check with your email provider to see if you account is supported.

Q: Which media cards are compatible with my Device?

A: micro SD cards or TF cards.

#### Music

Q: What type of music files can I play on my device?

A: MP3,WMA,MP2,OGG,AAC,M4A,FLAC,APE,WA Photos

Q: What type of photo files can I view on my device?

A: JPG, JPEG, BMP, JPG and PNG. Video

## Q: What type of video files can I play on my device?

A:AVI, 3GP, MP4, MPG, RM, RMVB, MOV, FLV, WMV,MKV(max 1080p full HD video)

## Q: Can I play YouTube videos on my device?

A: Yes, you can. Tap the YouTube application icon to quick access videos. **Wi-Fi** 

Q: Do I need a Wi-Fi adapter to connect to the Internet?

R: No. The Wi-Fi adapter is built-in to the device.

#### FCC STATEMENT

- 1. 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.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

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

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 thereceiver is connected.

Consult the dealer or an experienced radio/TV technician for help.