

Thank you for purchasing our multi-function Android Smart Game Tablet with entertainment and studying function.

**Characteristic for the Android Multi-function Smart Game Tablet is as following:**

Full video format, 30 Mb Data Rate, support above 30 kinds of format AVI (H.264、DIVX、DIVX、XVID), RM, RMVB, MKV (H.264, DIVX, DIVX, XVID), WMV, MOV, MP4 (.H.264, MPEG, DIVX, XVID), DAT (VCD format), VOB (DVD format), PMP, MPEG, MPG, FLV (H.263, H.264), ASF, TS, TP, 3GP, MPG, etc; support flash player 11 flash play with Wi-Fi; support PC H3D (HD 3D) massive net games; support 8-64 bit simulator games (Nintendo, SEGA, SONY); support Android 3D games.

- ❖ Support many kinds of game format, such as: NES/GBA/PS1/GBC/MD SEGA/N64
- ❖ Nintendo/Nintendo 16 bit SFC simulator/NeoGeo/CPS1/CPS2/FBA 3D arcade simulator etc
- ❖ 1920x1080P@30fps video play
- ❖ Support Adobe flash lite 11 & online game
- ❖ Full HD DC & DV function. Online Video call & chat
- ❖ Full HD HDMI output
- ❖ 24 bit true HD 7.0 inch screen 1024X600, multi-touch
- ❖ Touch + button + joystick + sensor, to compatible with all kinds of games & applications in all around way
- ❖ Cool dynamic wall paper
- ❖ Support WI-FI, visiting web fast, support multi-player fight network Games, support QQ, MSN, SKYPE, etc, support online Movie & Video
- ❖ Quad Core ARM-Contex A9,18GHz main frequency
- ❖ Quad core Mali400 GPU 3D Graphics engine with OpenGL ES 2.0 GPU, fully compatible with large HD 3D games
- ❖ RAM 1G DDR3
- ❖ Stereo sound, high fidelity speaker design
- ❖ Android ICS 4.2.2 operation system, support online Android application software , QQ, dictionary, E-booking reading, PPTV, E-dictionary, European common market stock software, all kinds of applications can be downloaded at end user choices

The function highlights are as below:

- 1、Multi-point touch
- 2、HD video recording
- 3、More humanized game simulator management.

**4、Kumite game playing no need internet:**

Essential conditions:

A. Any two game consoles with Rockchip CPU

B. Play the same Kumite games

Operation steps for both consoles:

- 1.Turn off wifi
- 2.Choose & enter into the same game.

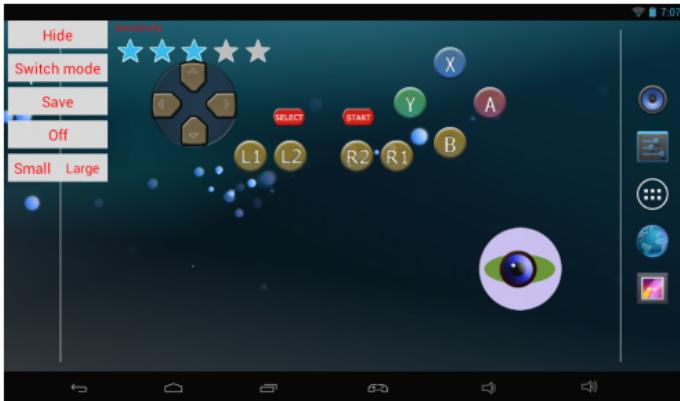
C. Click one console “DC Server” for SSID, and then click the other one “DC Client” to match with this SSID. Two consoles would connect automatically.

D. Choose “single” if no need kumite



Reminder: Please keep distance within 10M to keep good performance

## 5. Instruction of virtual key mapping:

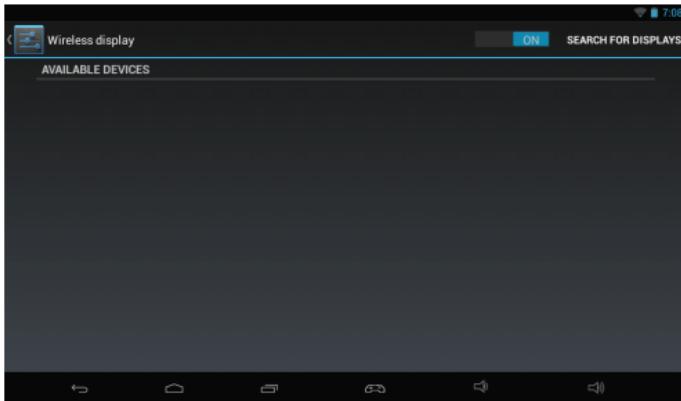


- 1). Install key mapping touch game
- 2). Enter game
- 3). Click game icon  on status bar (screen bottom).
- 4). Menu and virtual keys would pop out in the top-left corner
- 5). Match virtual keys with screen keys
- 6). Press "SAVE", then "HIDE" button and start games

PS: This icon  sets virtual key mapping while playing game.

**Reminder: It is required to shut down key mapping (click  to enter menu & click off) when exit game, otherwise the rocker buttons has no function at other usages.**

## 6 . Support wifi display function



Game Console can be connected to the other monitor device which also with wifi function, making you freely playing games ,video etc.on larger monitor without HDMI cable connection.

Operation:



(1) Open monitor device wifi, connect to a WIFI network

Enter[setting]-[display]-[wireless display]-[ON]

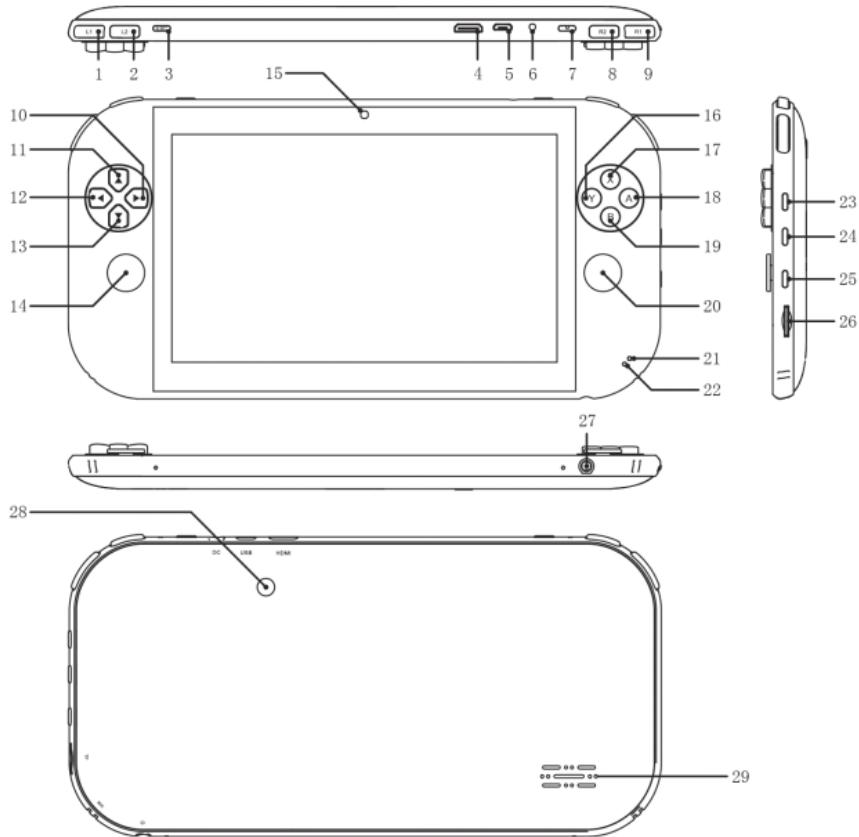
(2)Open game console wifi(contact same wifi network as another monitor device)- then open the "WiFi Display" APK applications in the main menu

(3) search and pair available device, the source content will be displayed on the other monitor device after above steps finished successfully.

NOTE:

1. Don't use this player under the following environments: extremely high or low temperature, damp, dust, strong magnetic field, it's non-water-tight.
2. Avoid to hit or friction with a hard object, otherwise it will lead to grind surface or other damage hardware.
3. Please tear off the preservative to ensure a better touch effect.
4. Please charge the battery in the following cases to make sure work normally : if total lower power happens, blue light is on but screen is black Then please take off the player from charger, long press POWER button for 5 seconds to turn off the player, then connect with charger, the screen will be on.
  - a. When battery icon is empty and capacity is not enough, the player will remind battery surplus percentage.
  - b. The system automatically shut off, bootable again soon after automatic shutdown .
  - c. When low electricity hint, please charge in time.
  - d. No less than 8 hours for first Charge.
5. Please avoid using the device under dry conditions, in case static.
6. Due to high frequency ,It's normal phenomenon that the bottom case have a slight fever if work long time or operate high power program ,it don't effect normal use,  
Users take attention to keep cooling hole in ventilation state.
7. To avoid the program error, don't disconnect electricity suddenly in the process of format, upload or download.
8. Actual usage capacity is less than total capacity, due to system software and built-in games account some memory.  
Please operate in correct method to store and export file when this device is used as a hardware drive.  
We don't take responsibility for any loss or damage of personal data caused by incorrect operation of software & hardware.

## KEY FUNCTION INSTRUCTION



Number	Function
1	Button L1
2	Button L2
3	ESC
4	HDMI
5	MINI USB
6	DC charge
7	Button M
8	Button R2
9	Button R1
10	Direction right
11	Direction up
12	Direction left
13	Direction down
14	Joystick 1: direction key
15	Front camera
16	Button Y
17	Button X
18	Button A
19	Button B
20	Joystick 2: function key
21	Work instruction light
22	Power light
23	Button power
24	Button select
25	Button start
26	Micro SD card
27	Earphone
28	Rear camera
<b>29</b>	Speaker

## Preliminary work

### Power on operation:

**Power on:** Press Power key above 3 seconds until display boot animation LOGO, entering into android OS Menu.

**Power off:** Press power key around 10 seconds to enter power off status.

**Dormant:** Short press power key to enter standby dormancy status

**Awaken:** Under dormancy(black screen) status, short press power key to arise and bright screen

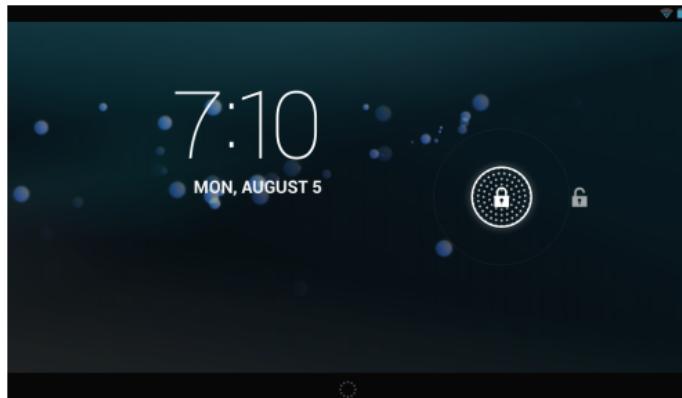
**Remind:** 1、Power off the device if don't use the device and to save battery.

2、After power on, green power light is on; red charging light is on while charging battery.

### Home Screen

The home screen of Android 4.2.2 (interface after power on) changed immensely compared with previous versions, basic usage as below:

### Unlocking



The default unlocking method is slide. System would enter into lock screen automatically after booting. Click lock icon, waves will stretch to unlocking icon, Please drag the icon to the right to the unlock position

### Homepage

Homepage would show after unlocking. There are five page of screen which would be switched by sliding left or right with fingers. You can see a box in each section which is a newly-added 3D display way of Android4.2.2

Icon functions on homepage

← : Back key, Back to the parent directory no matter whichever page you are.

→ : Homepage. Return to the homepage wherever you are.

□ : Background program icon. Click to open the program running.

音量键 : Volume. Turn up/ down the sound.

功能键 : the function key for key mapping

⌚ 06:05: Notification Bar. From right to left: Date, Wi-Fi (Displaying when Wi-Fi connected), Battery icon (Displaying the battery capacity; when charging, flash lightening icon shows) 、 time icon.



⋮: Program tray button. At the top-right corner, click would pop application program interface.



## Setup

Android setup can be individualized basing on personal preference. Click bottom right corner notification bar of the homepage or click setting icon of application program list to go into setting interface as the pictures shows.



## Wi-Fi



### On & off Wi-Fi:

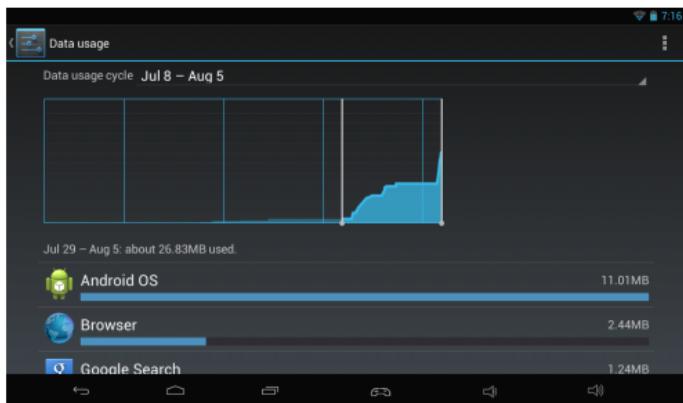
Open Wi-Fi by clicking “ON” icon. If there is Wi-Fi network around you, search result would be listed down in the right.

Connect WI-FI: If WIFI searched has no password, device would connect to WIFI automatically, otherwise, please input the password in the question window and clicking “Connect” to connect.

Advanced wifi set up:

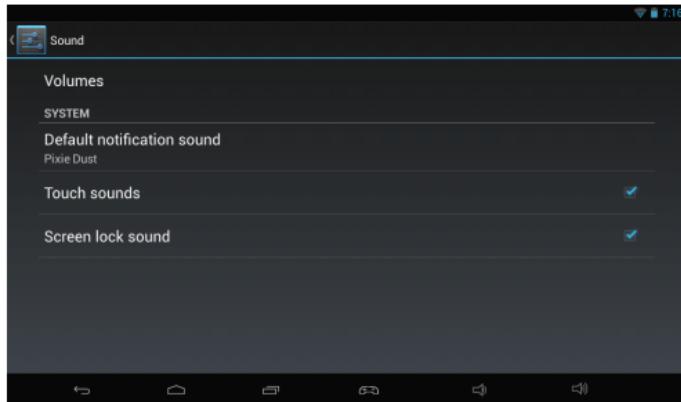
Click screen top right corner button :  , and high grade options would pop soon, click and show the left picture interface: this interface would show WIFI MAC and IP address.

## Flow state:



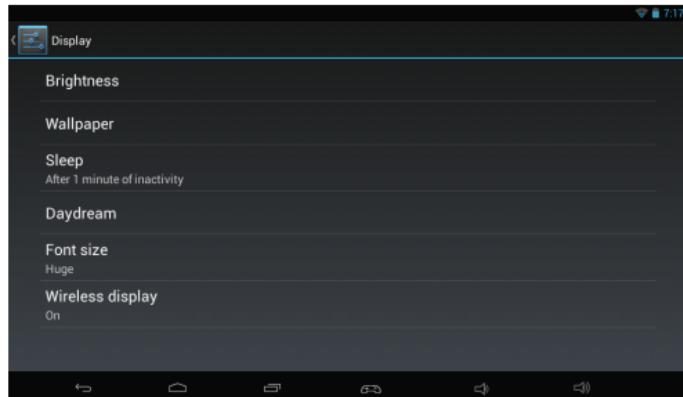
This option can show the state of WIFI and working flow of background data. Usually only show network flow, and please click top right corner icon  to show WIFI.

## Sound



This option can set volume, touch warning tone and screen lock warning tone.

## **Brightness display:**



can set screen brightness.

Wallpaper: can set desktop wallpaper

## **Screen Autorotation**

Power on the device, can rotate it to change the direction

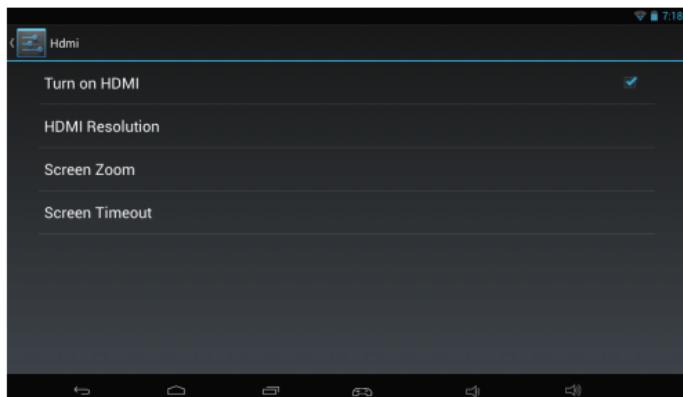
Dormant, can set screen save time

Font size, can adjust the size of font

Subtitle display: can show subtitle when playing video

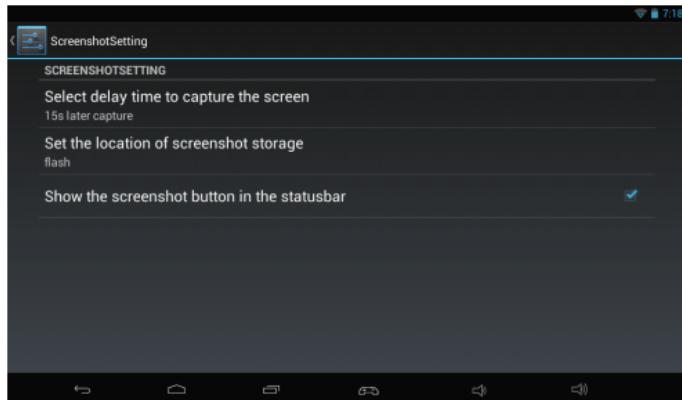
3D strengthening mode: to make 3D application more smooth. Automatic HDMI output: when connecting device and external display with HDMI, system would output data automatically. HDMI output system setup: 720P and 1080P for your choice.

## **HDMI**



Can set HDMI turn on & off, HDMI resolution, screen zoom, screen timeout

## Screen shot



Can set screen shot time, save to such as Nand flash, SD card, USB storage. The status bar (bottom screen) show this screen shot button for easy operation.

## Application Program



This option shows the whole application program installed in this device. You can unload application program, remove data caused during usage and change the storage site.

### Notice:

1、"Move to device", as picture shows, is actually moving to the device disc but not TF card. System automatically put device disc under SD card, and TF card under EXTSD

2、Application program can move between device memory and TF card.

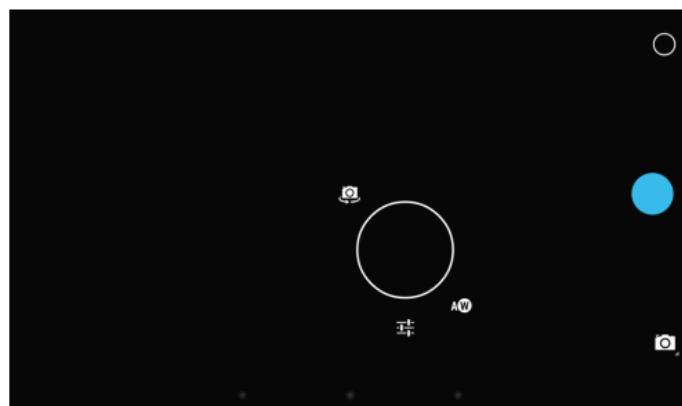
## Language & input



Language: Set system language

Keyboard and input method: this option can show the input methods installed. You can also download and install other input methods.

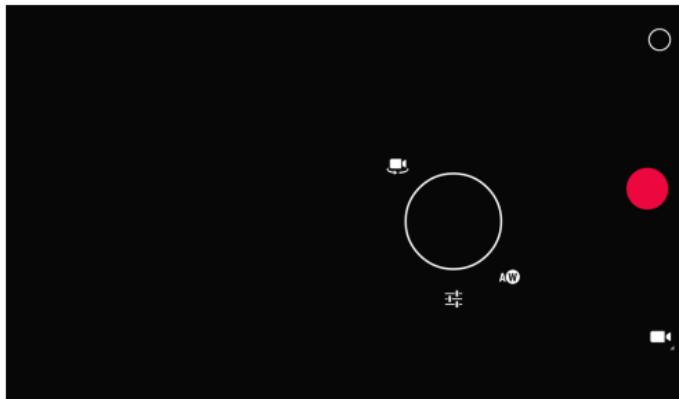
## Camera



Button introduction:

- DC status, click this button can take photo, switch to DV and full view mode.
- Click this button can show camera setting tools
- Start/save images button
- Forth and back camera switch button
- Setting button. Click and pop three setting options. The following shows the basic setting guide:

## Video



- : DV status, click this button can take video, switch to DC and full view mode.
- : Start/save video button
- : Front and back camera switch button
- : Setting button. Click and pop three setting options. The following shows the basic setting guide:

## WiFi internet



1. Open and close Wi-Fi: If Wi-Fi is around you, please click Wi-Fi option from settings, potential Wi-Fi network would be searched on the right. (Kindly advise to close Wi-Fi to save power).

2. Connect WI-FI:

As the picture shows, totally 3 pieces of WIFI information source have been searched. The subtitle under the head title (which is called SSID set by users in Route) is the encryption way of WI-FI. The sideward fan icon reveals the strong or weakness of the signal. If shows the fan with lock, that means you need to

input password to get Wi-Fi connected. Device would connect to unlocked Wi-Fi automatically, otherwise, please input password to connect

3. Wi-Fi icon would show at the bottom right corner after the successful connection to wireless Route and meanwhile the Route would also show “CONNECTED”.

Kind note: if disconnected, please check whether Wi-Fi option has been opened or not or check if there is Wi-Fi network within the area of 20 meters.

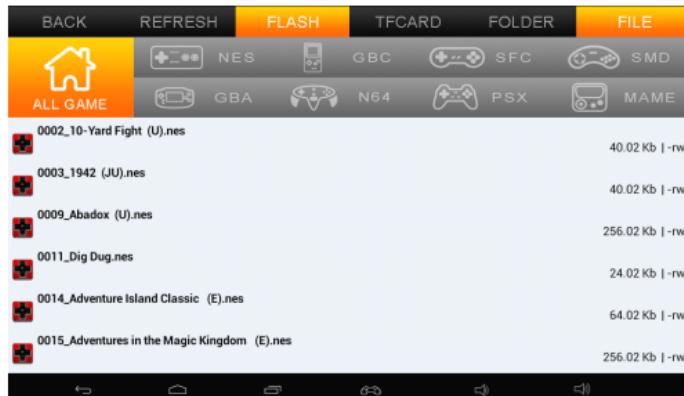
Now, we can get to Internet. If device shows connected, but still appear the problem of unable to get to Internet, please check the related setting option of Route. If using public Wi-Fi, please result with related worker.

## Game



Android Smart Game Player: **Special reminding** - Please enter into game from setting of this device when play some gravity games, then choose gravity induction coordinates to enter, users can change gravity induction coordinates accordingly. Connecting internet with WIFI to enjoy multi-player against network games, mahjong, Chinese poker, Chess, etc.

You can also choose your interested games to touch and enter into game.



This android smart Game Player built-in some android smart classical games, such as Angry bird, Fruit Ninja, etc. Users can download android smart games to your needs and put them in APK files which can be used after installing.

SEGA, SONY etc.games operation:

Access to games by clicking Game Manager icon of homepage: preview entering or classifying entering such as N64, nes/fc,gb,gbc, Smc,smd,sfc/snes,PSX, Arcade, etc. M is menu button and please snes,PSX, Arcade, etc. M is menu button and please touching to back to return to the previous step.

Button function introduction is only for reference, and entity operation should prevail.

NOTE: (External TF card operation way) Get into File Manager, and enter into ex\_t file, then choose TF card games. Device would hint to choose application program, then click game emulator to begin your game fun.

## Video



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This android smart game player support full format 1080P (1920x1080pixel) decoding, 30Mb data rate, Support RM/RMVB, PPTV, online TV, online movie; Support to play flash player 11 version on line.

Play movie files

Choose media player to enter in main menu, Pop-up folder,

Choose "NAND" to enter, and then choose file "Video" to enter, choose corresponding media file to play.

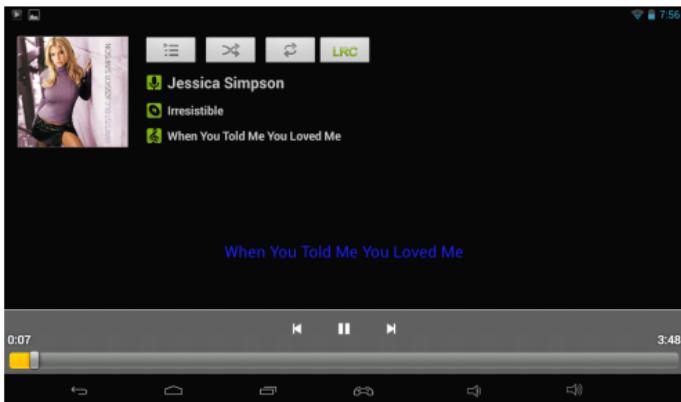
Click screen during playing video, popup function Icon, and then click corresponding icon to set according to your interests.

Watching TV and Movie on line, playing flash on line

Online watching movies

Install third party video play software and choose your preferential files to play. At the same time, you can use this device to download the third software by Android market with Wi-Fi, it can be used after installation.

## Music



Choose music Icon in the main interface to enter and Select music playing. Support full format audio decoding, multitask play, reading e-book while listen to music and enjoy games

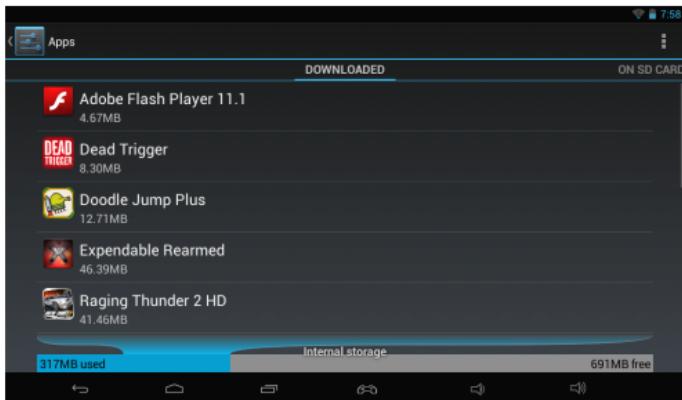
## USB Operation



Power on and enter into main menu, connecting to computer with USB cable, USB connecting Icon appear on screen, Shift the icon to slide down, Choose to copy files to computer or copy files from computers to storage devices, then click "turn on USB storage devices" on screen. Open "My computer", two "removable disk" will appear, first one is TF card disk, it can be not opened if don't insert TF Card. The second one is MID FLASH, it can copy file and data; don't execute USB connecting under other functions are going, such as playing music, movie, game, TV-OUT etc, otherwise, it maybe lead to crash or slow.

If crashing, please press "Power" above 6 seconds to power off, it will ok to power on again after power off.

## APK application program installment



Two ways for obtaining application program: one is downloading from internet and the other one is copy the finished APK file from computer and then installing.

The first way: downloading from internet.

Open WIFI and download the needed application program. After finishing, notification bar would announce it. Click "install" option to finish installing.

The second way: copy the finished APK file from computer.

Downloading the program files into your computer and then copy them to your device via USB cable before safe exit. Click "File manager" icon, users can check all files in this device. Pick out the copy files and click to install. After successful installment, back to homepage to check the APK file installed.

### **APK application program deletion**

At homepage, click settings icon, then click applications, choose any application want to delete, click "uninstall" - "ok" to finish deletion.

## Specification

Operation system		Android 4.2.2
CPU		RK3188, ARM-Cortex A9 quad core @1.8Ghz
GPU		Quad core GPU Mali-400,3D graphics engine, built-in OpenGL ES 2.0
RAM		DDr3 1GB
Display	screen	7.0 multi-point touch capacitive screen
	Resolution	1024*600
	Color	1600W colors
Flash Memory		4G~8GB (optional)
Extension card		4GMB~32GB TF card
E-BOOK		Support TXT, Adobe reader, PDF reader, iReader :
Audio Play	Format	Full format Audio coding, multitask play, Listen to music while reading e-book, and enjoying games.
	Bit rate	8~320kbps
	Sound effect	Normal, Rock, popular, mega bass, warm, showing LRC lyrics synchronously
Video play	Format	Support full video format 1080P ( 1920x1080pixel ) decoding, max resolution 2160P, 30Mb data rate, support RM/RMVB,PPTV , support online TV & Movie with WIFI. Support flash player 10.X, play flash online with WIFI, support more than 30 kinds of format, AVI (H.264、DIVX、DIVX、XVID), RM, RMVB, MKV (H.264、DIVX、DIVX、XVID), WMV, MOV, MP4 (H.264、MPEG、DIVX、XVID), DAT (VCD format), VOB (DVD format), PMP, MPEG, MPG, FLV (H.26, H.264), ASF, TS, TP, 3GP, MPG, etc, all Network video file download to use.
	Effect	Subtitle SMI, SRT, SUB, SSA, ASS, SUB+IDX, ISO Navigation
Wifi		Support Android4.2.2 OS, visiting web quickly, everything can be done, reading articles or news, office, Word, excel, E-mail, download on line, support flash; Support multi-input method, Support handwritten input method, support QQ, MSN, SKYPE, Facebook, etc.
Picture	Format	support JPG,BMP,PNG,GIF format etc, support rotating, slideshow, Max resolution 4096*4096.
camera	Pixels	physical 0.3Mega, expand to 5.0 mega pixel by software
GAME		Support 8bit nes/fc, gb, gbc .16bit smc,smd,sfc/snes.32bit gba,mame.64bit N64 Common 3D PSX (480X272,HD 3D (800x480) android APK 3D game. Flash 11version game, support flash online game with WIFI, support full screen touch game.
USB		High speed USB2.0
OTG		USB 2.0 OTG ,support USB 3G dongle、U-disk、mouse、keyboard
Video HDMI output		Support 1080p (NTSC/PAL)

Language	Support multilingual	
Other functions	Clock, calendar	
Speaker	Built-in double Loudspeaker	
Environment temperature	-10~+45 °C	
Relative Humidity	20%~ 93% (40°C)	
size	237*121*13mm	
weight	About 348g	
Battery	capacity	3500mAh, built-in large capacity rechargeable lithium battery
	Play time	Play Video above 3.5 hours, play Mp3 max6 Hours
Power adaptor	input	AC100V-240V
	output	USB5V/2000mA

### Statement

Make sure that users back up data by yourself during the using process. We don't take responsibility for any loss or damage of personal data caused by wrong operation of software & hardware, maintenance, changing battery or any other accidents. It's also not our responsibility for any indirect loss caused by the 3rd party .Meanwhile, we cannot control that users maybe misunderstand this manual. Therefore, our company will be neither responsible for accidental damage during using this manual, nor claim by third-party during using the player.

## **FCC Warning**

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 1: 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Game download:

<http://www.yule899.com>

User name: yule899

Password: YLP666888