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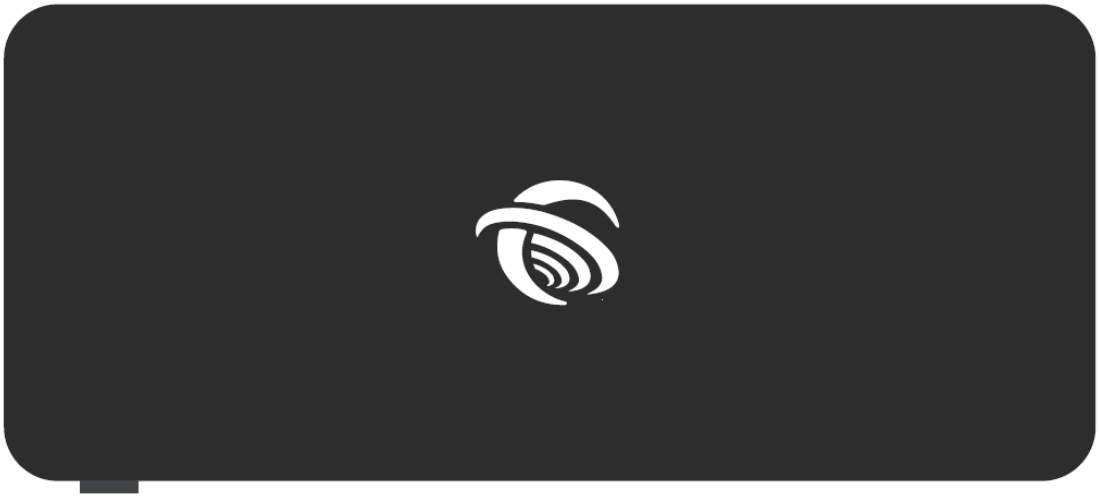
Chapter 1 Overview

Appearance and interface

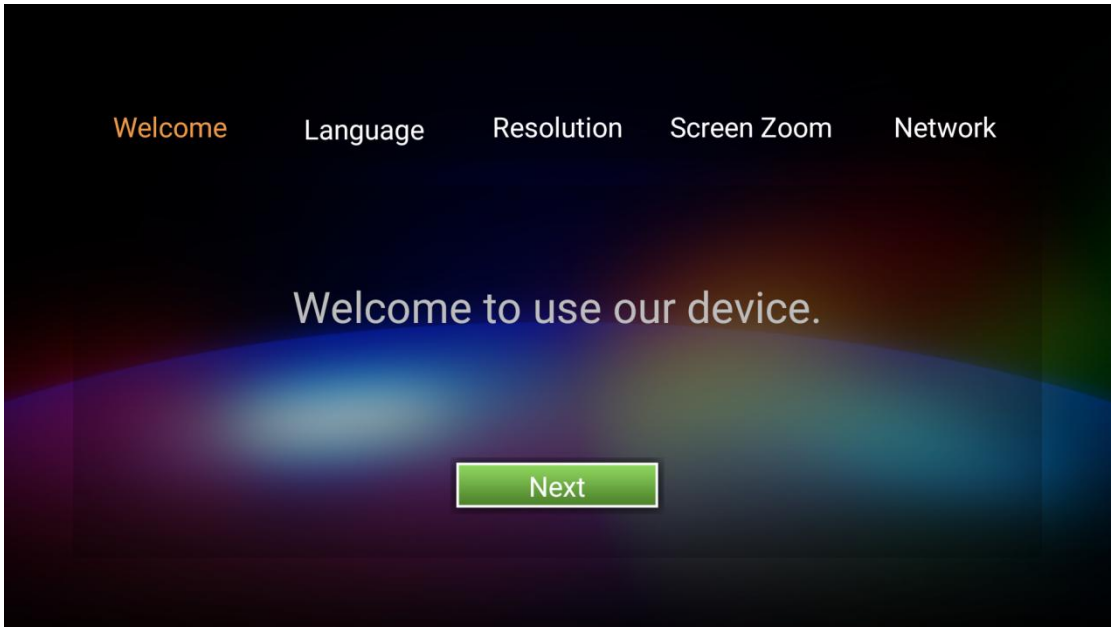
Top Panel



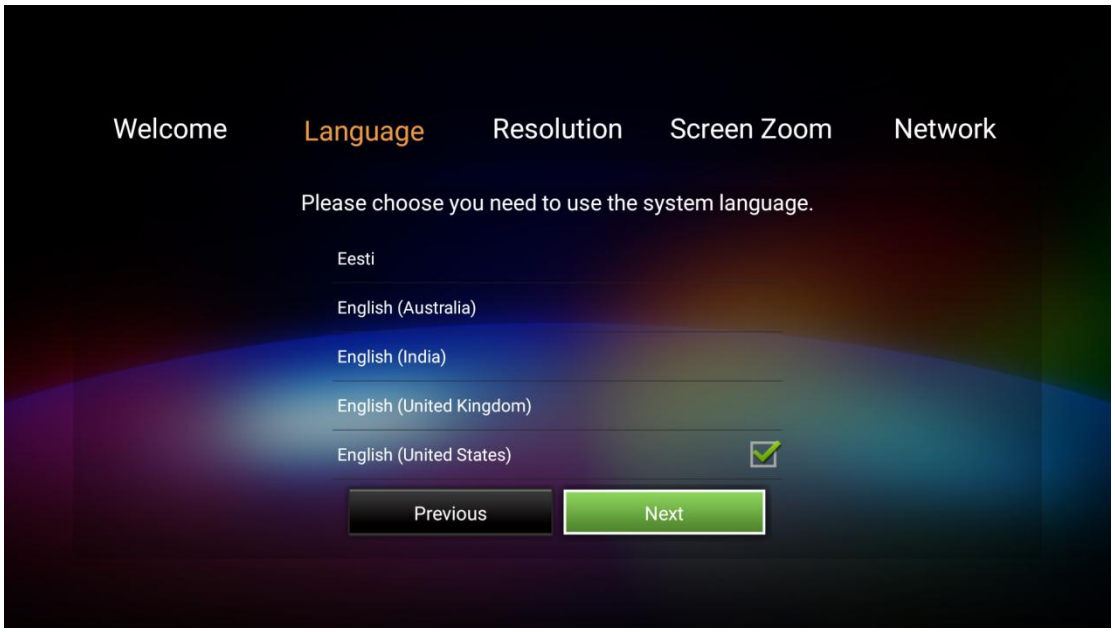
Rear Panel

Chapter 2: Initial configuration

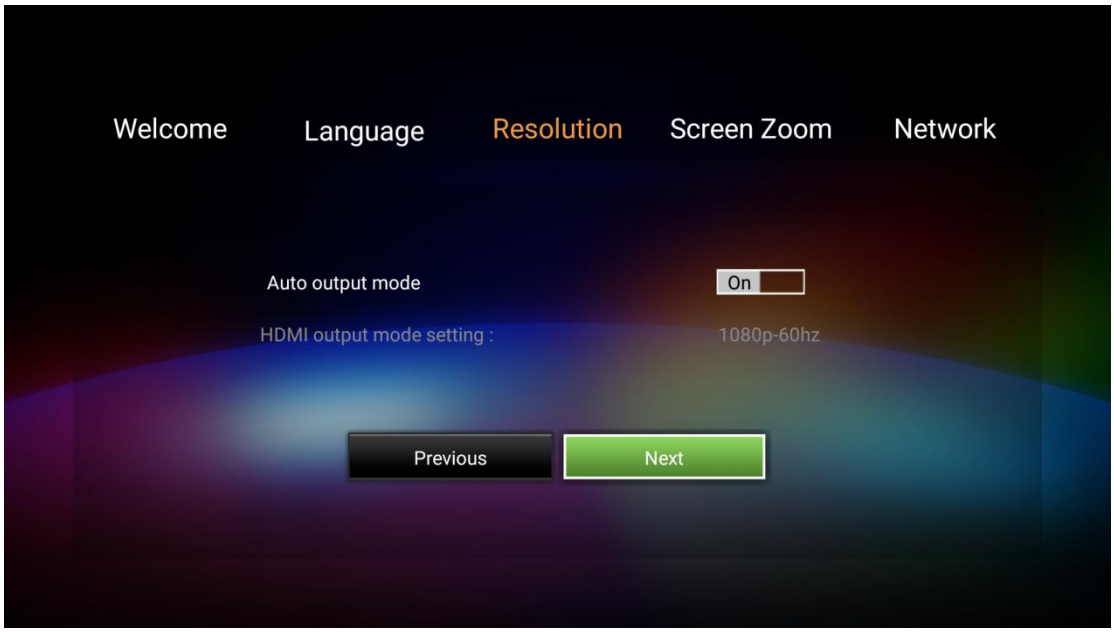
Step 1: At the “Welcome” page, click “Next”



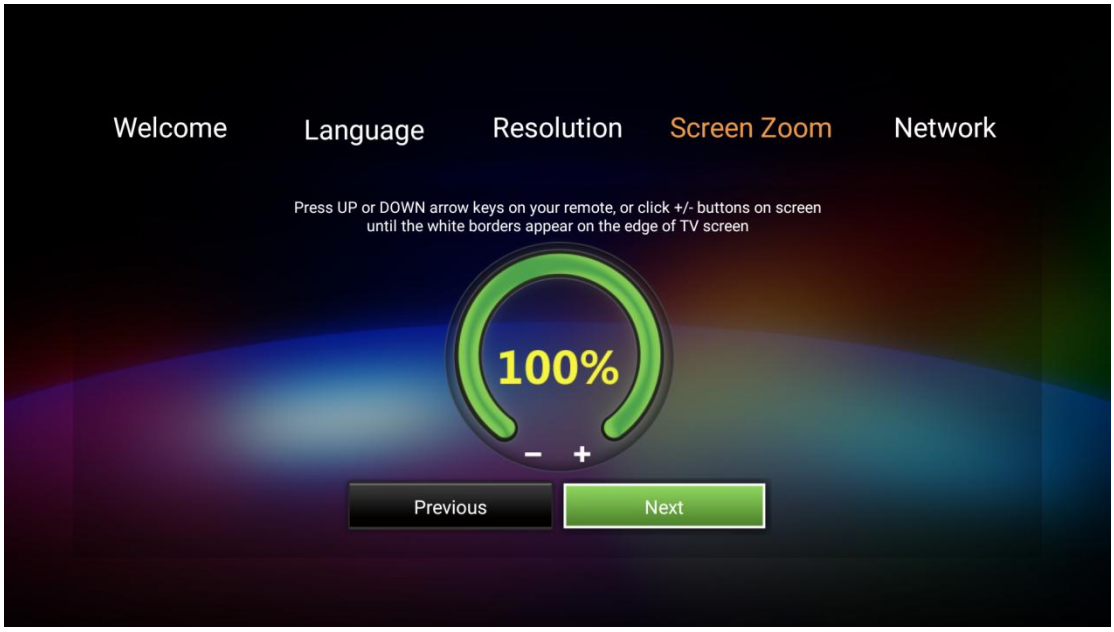
Step 2: Select your favorite language



Step 3: Select output mode



Step 4: Adjust the display position on the watch with your TV set



Step 5: Set up the wired network if you are using a wired home network

Step 6: Set up the Wi-Fi if you are using a wireless home network

Step 7: Press ”Finish” to complete the initial configuration

Chapter 5: Main Menu

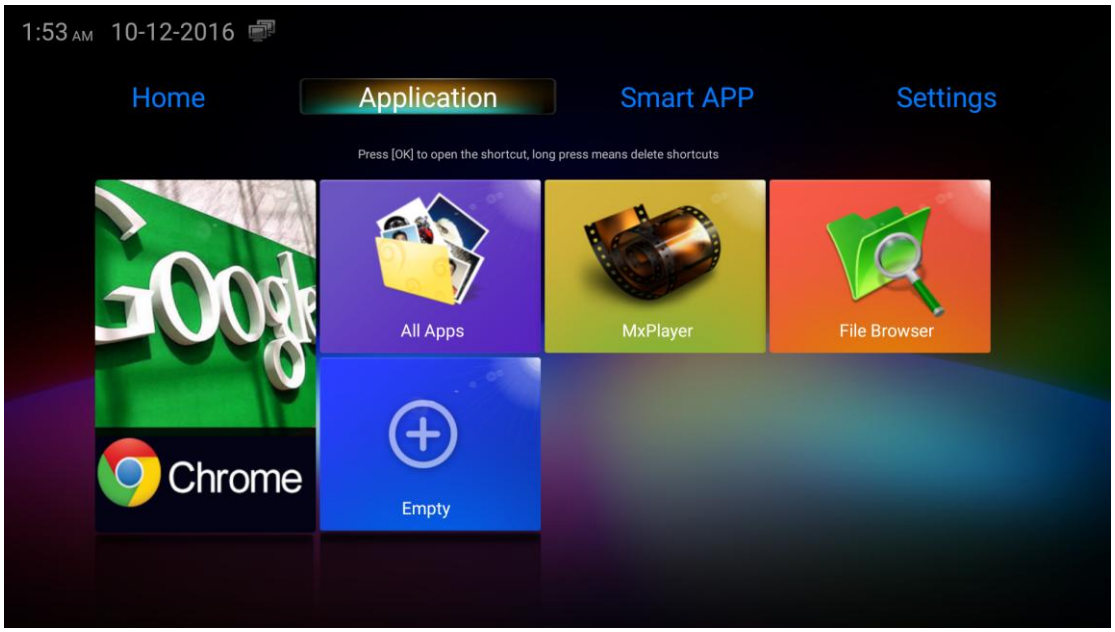
5.1 Home

Press Left/Right/Up/Down button on your remote to select items and Press “ok” button to enter

5.2 Application

Press Left/Right/Up/Down Keys on your remote to select items and Press “ok” button to enter

Press Empty to add your favorite app as a new shortcut, long press shortcut can delete your favorite app



5.3 Smart App

Smart

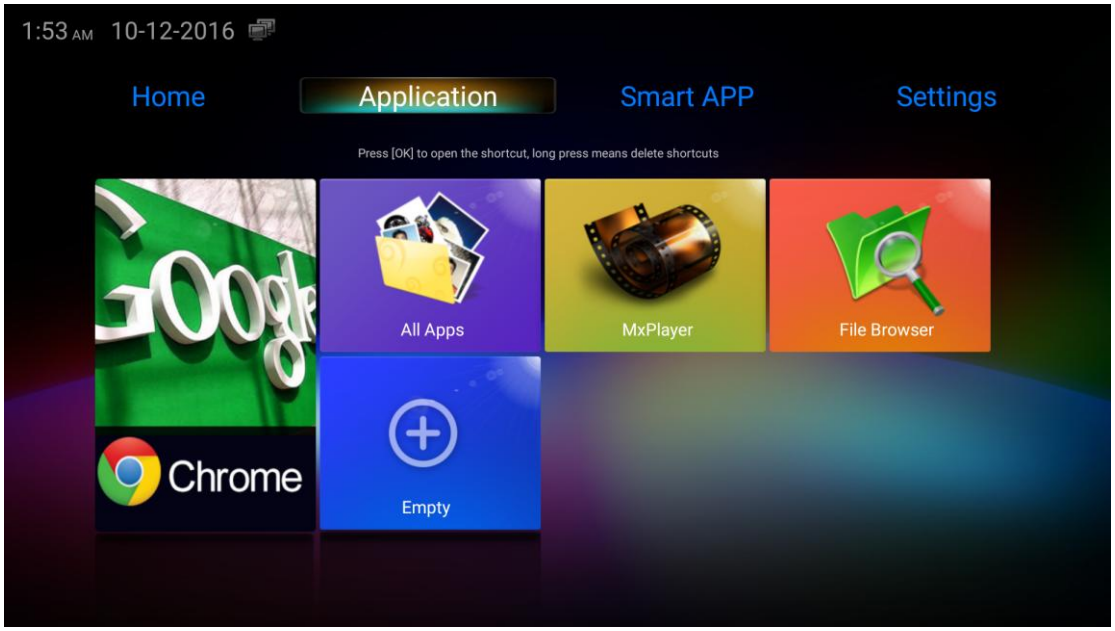
Press Left/Right/Up/Down Keys on your remote to select items and Press “ok” button to enter

5.4 Settings

Press Left/Right/Up/Down Keys on your remote to select items and Press “ok” button to enter

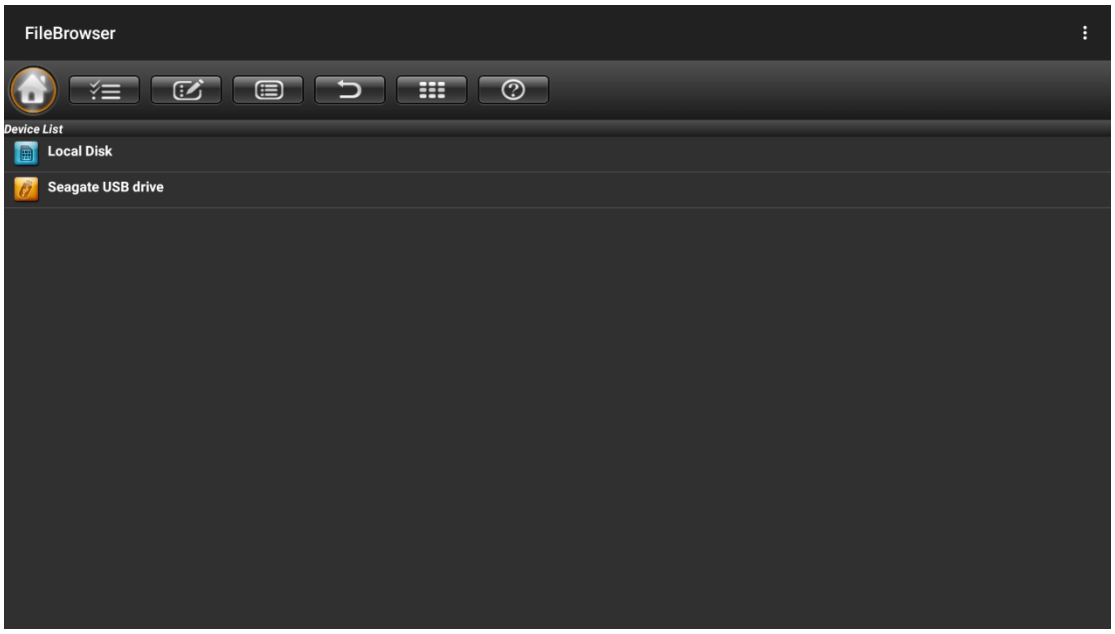
Chapter 6: Local media play

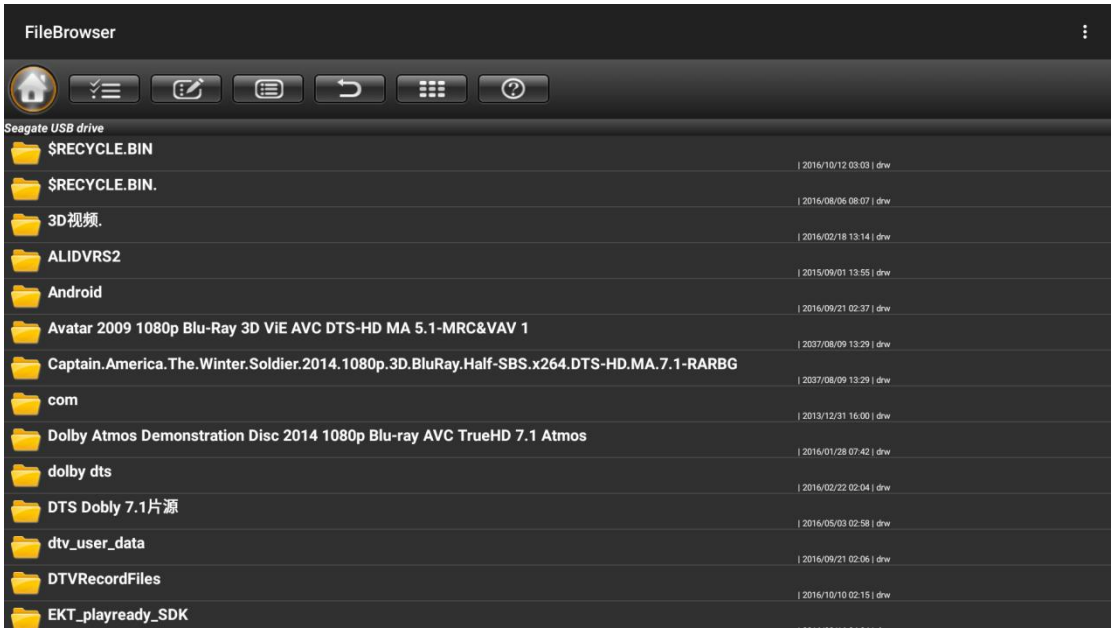
Press “Application” in main menu to select “file browser”, Press “ok” button to enter



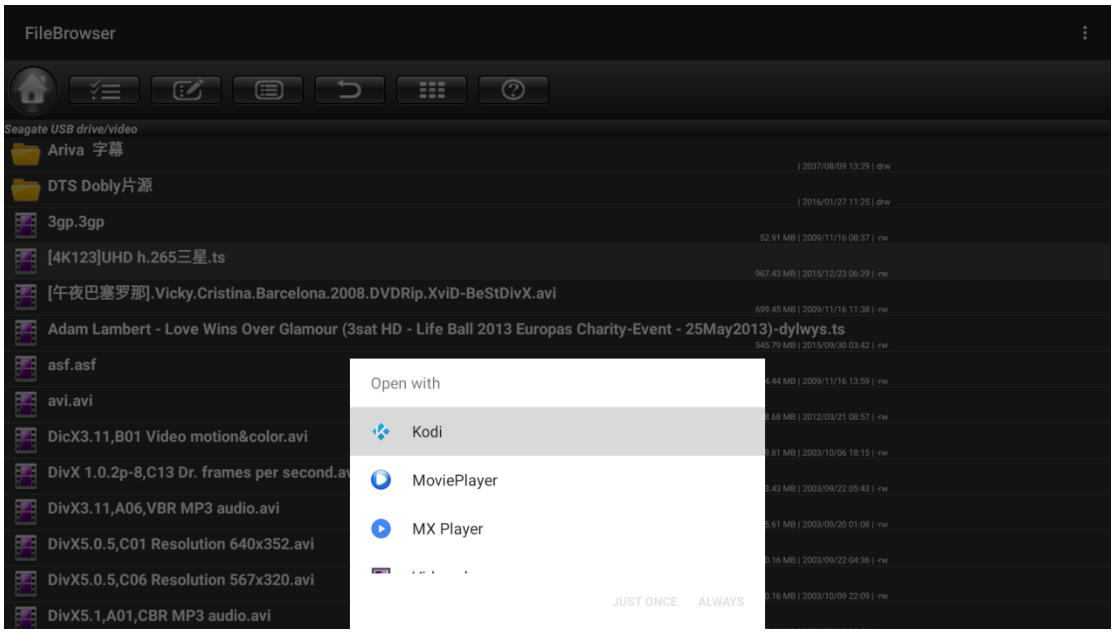
Select “Local Disk” or “USB” driver, press ”ok” button to enter

`

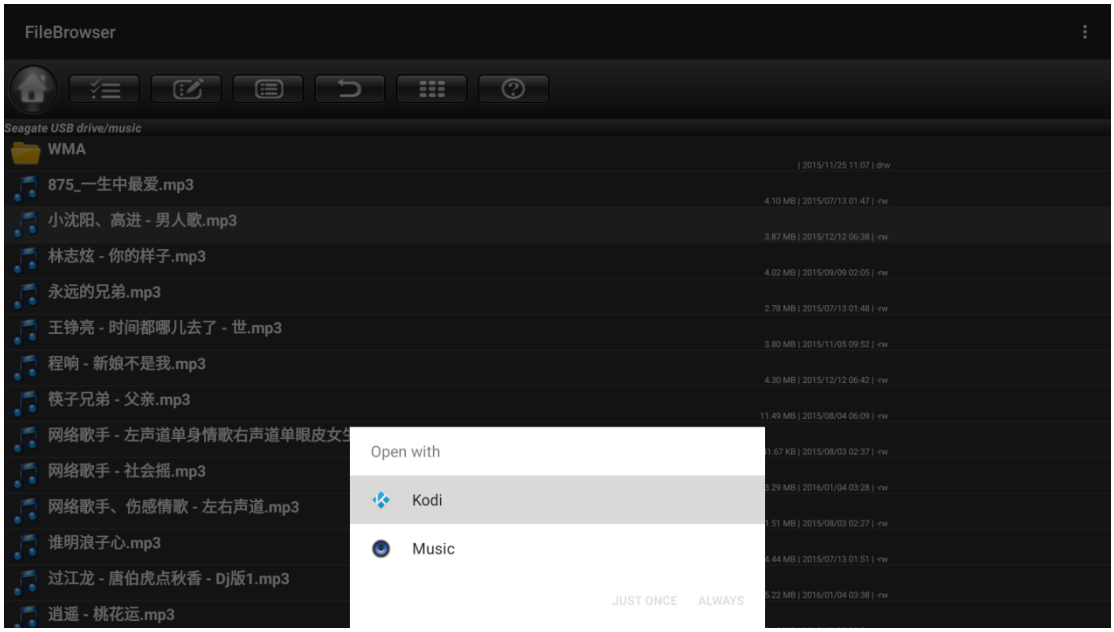




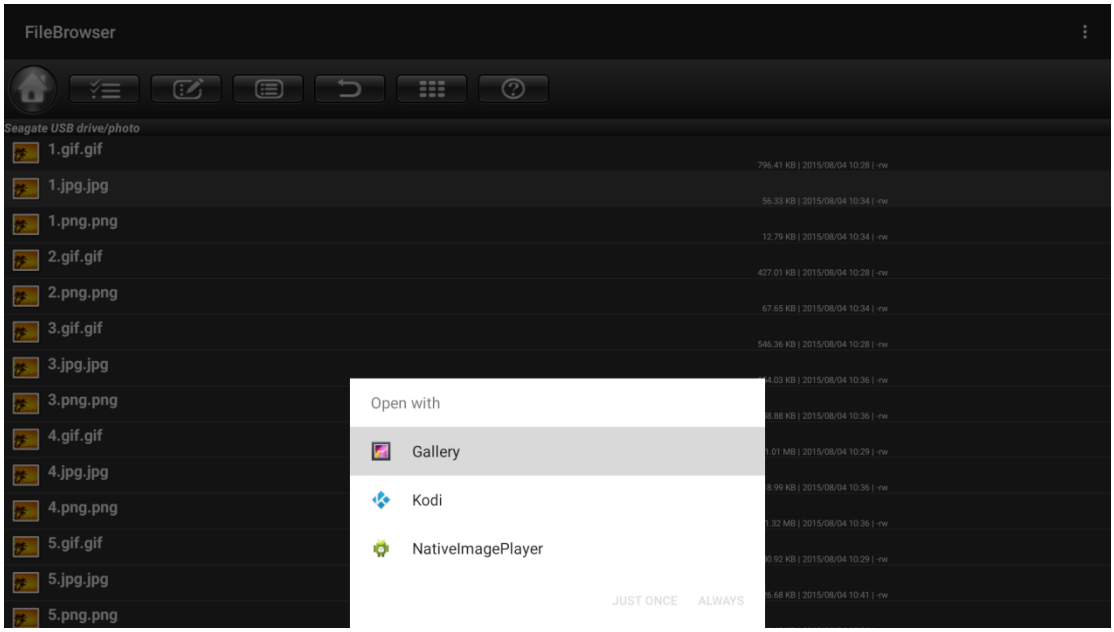
Click the video, there would pop up a option menu, Select your favorite video player to Start playing video



Click the music, there would pop up a option menu, Select your favorite music player to Start playing music



Click the photos, there would pop up a option menu, Select your favorite photo player to Start playing photos

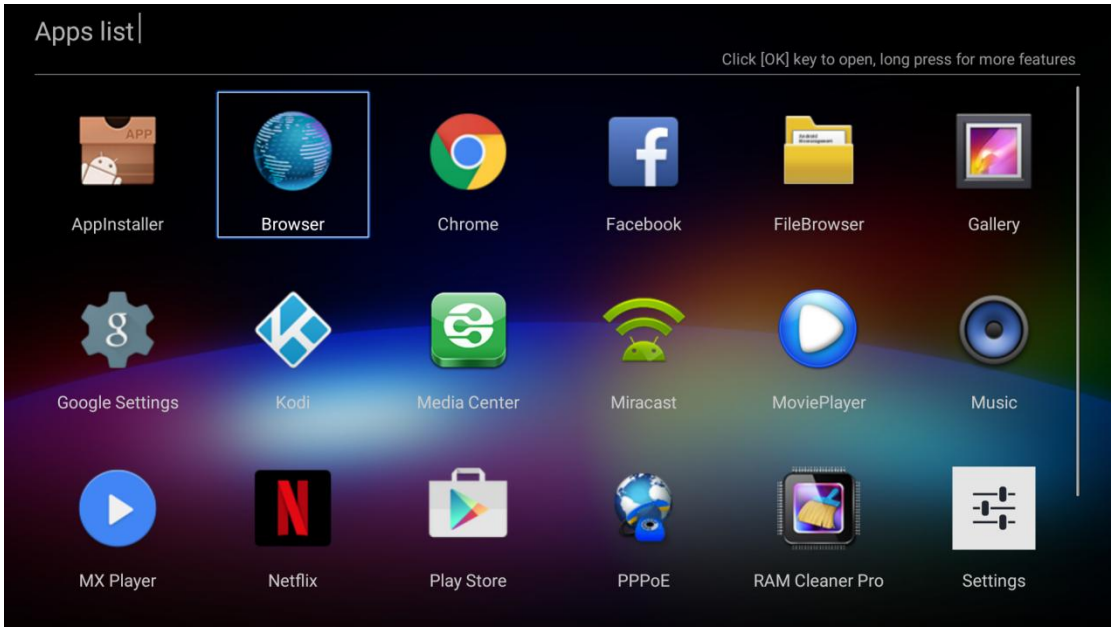


Chapter 7: About app

7.1 About browser

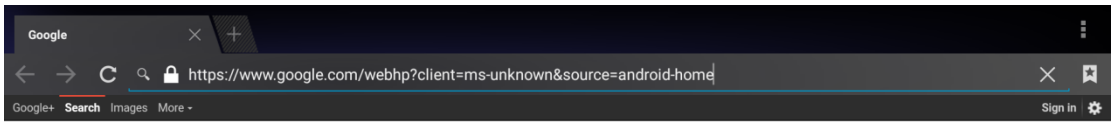
Press “Application” in main menu select browser

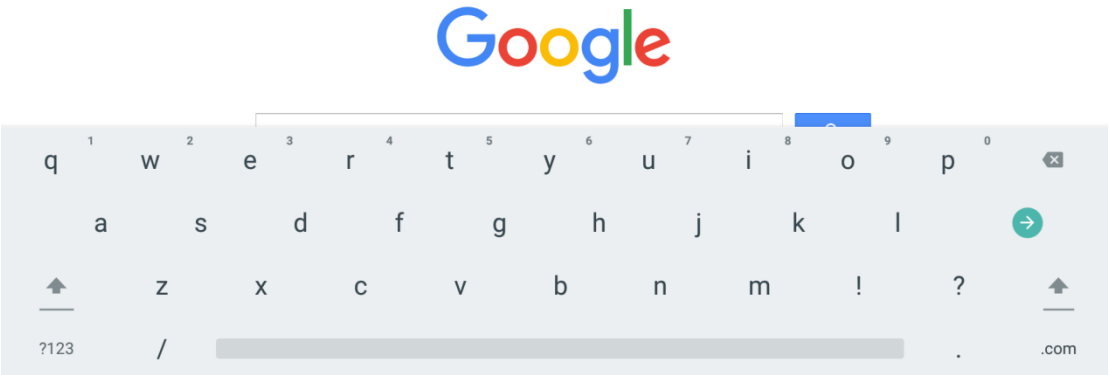
Use Brower to browse the web and visit your favorite websites.
Open multiple webpages, use the Windows menu to switch.
Create a bookmark in the Brower for quick visit



7.1.1 Open Webpage: Click the address bar to bring up the on screen virtual key-board.

Type a URL and then click

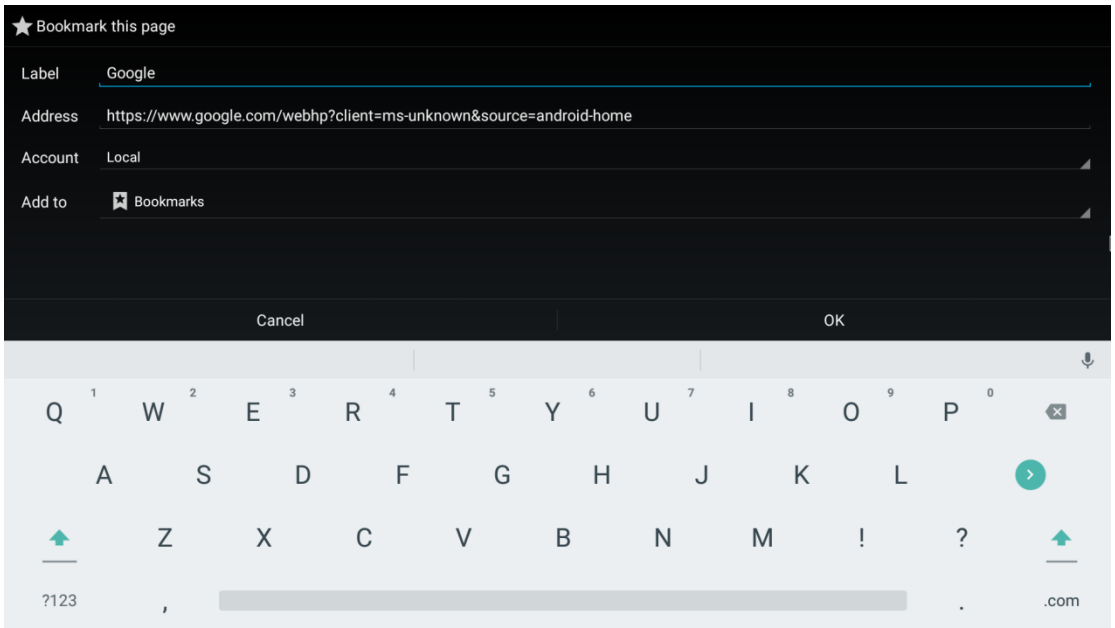


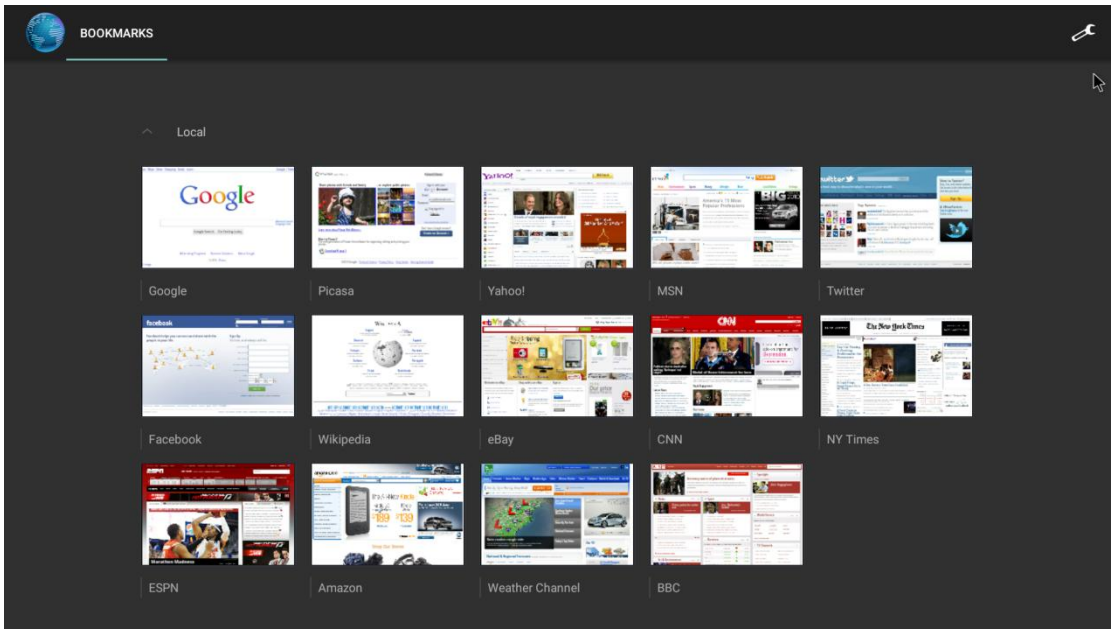


7.1.2 Book mark a webpage webpage

Click on the webpage to make a bookmark

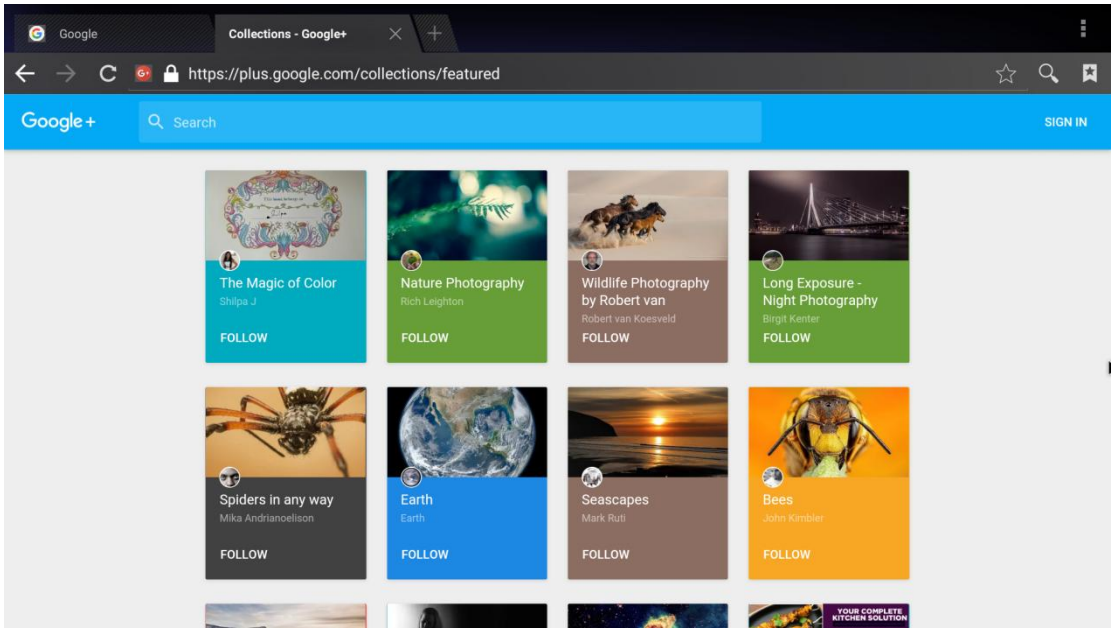
Click on the webpage to open a bookmark



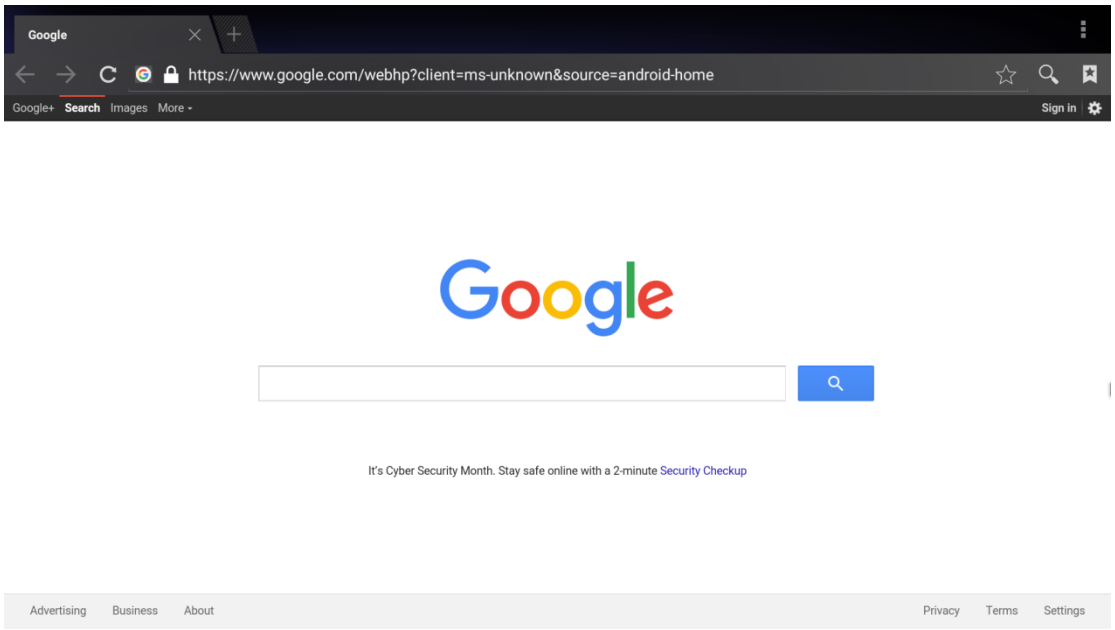


7.1.3 open multipage at one time

Open a new page: click

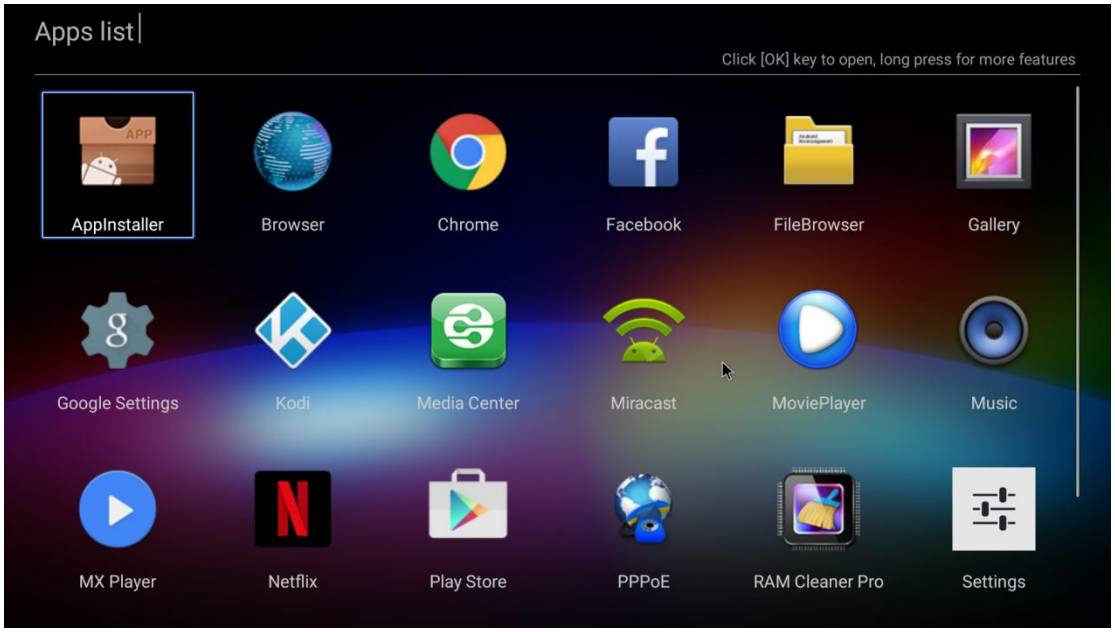


Close a page: click

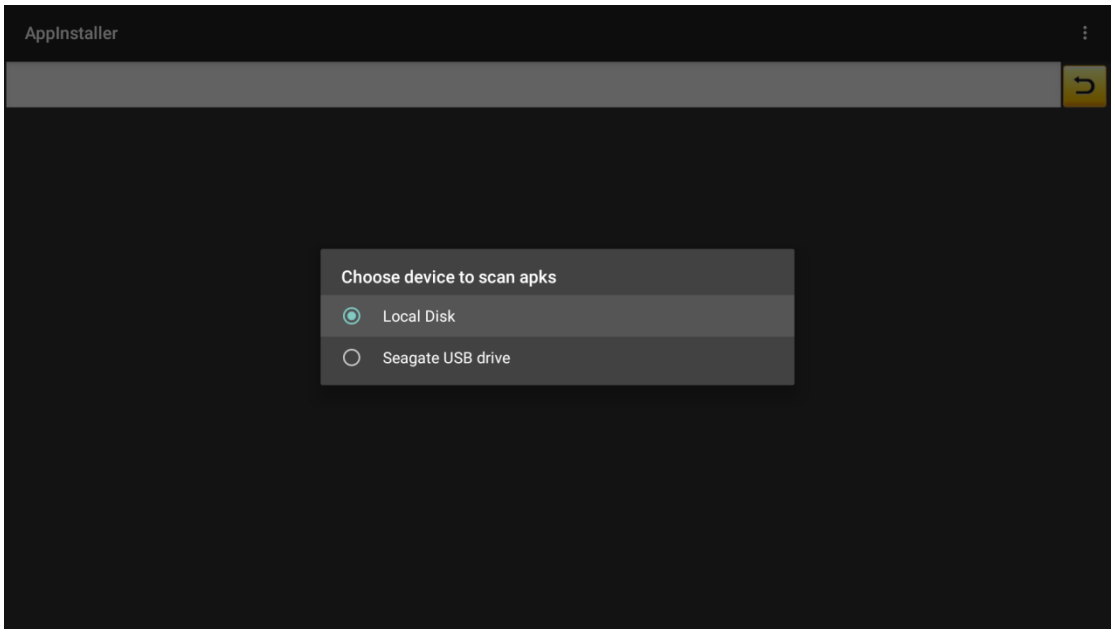


7.2 About App installer

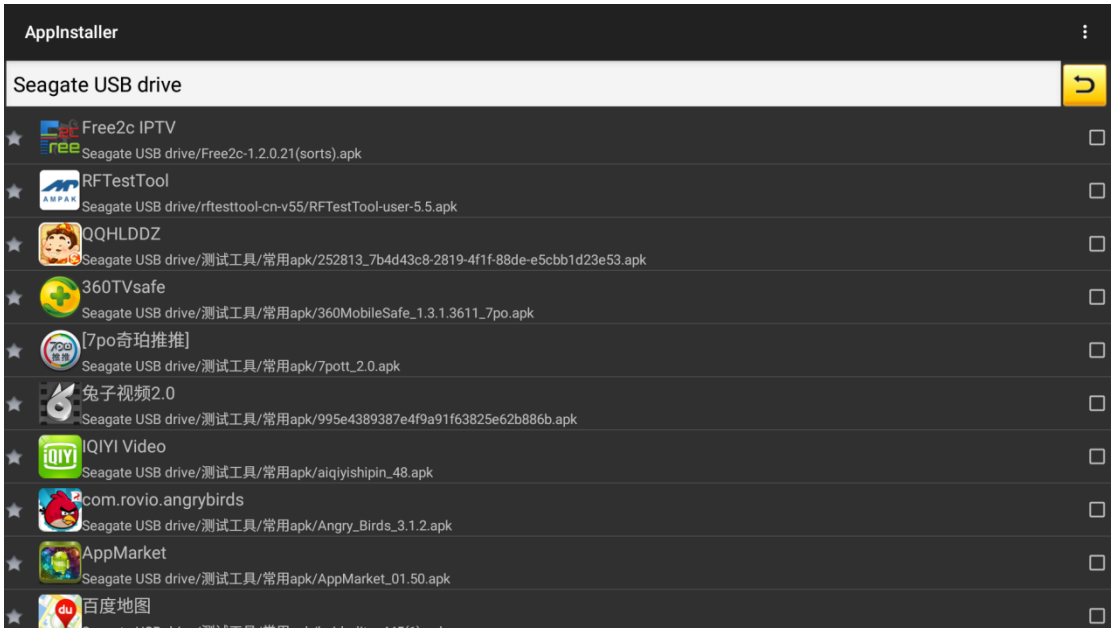
Click “AppInstaller” in Apps list



Select the driver which APK allocated



Click the APK you want to install



7.3 About multi-screen communication

7.3.1 DLNA

Notice: Please make sure your network is working before use this.

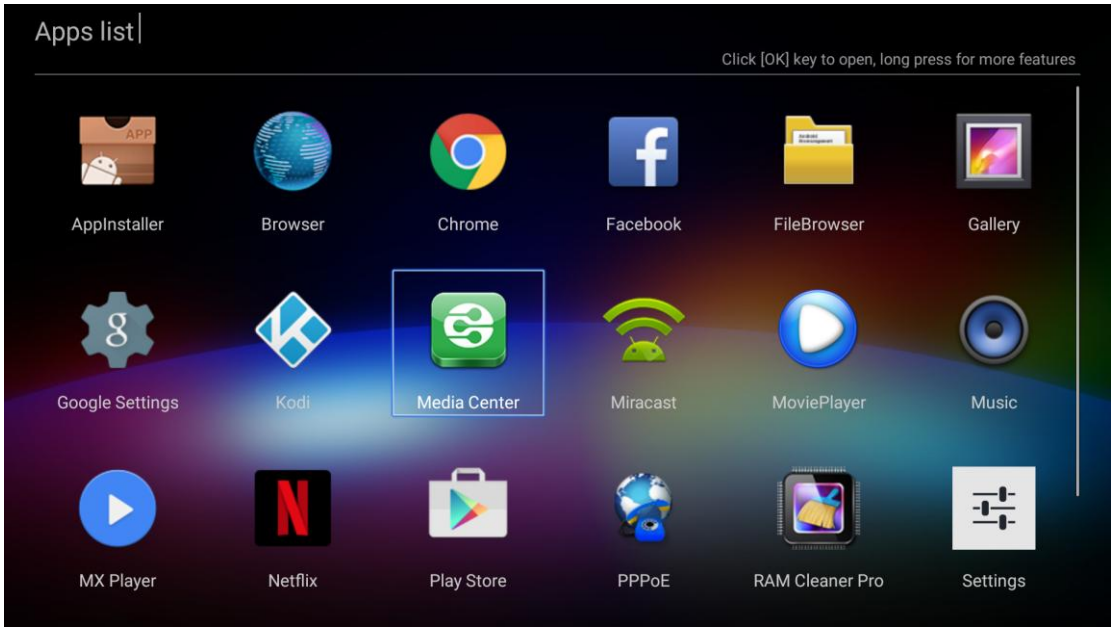
Please make sure your mobile device support this function.

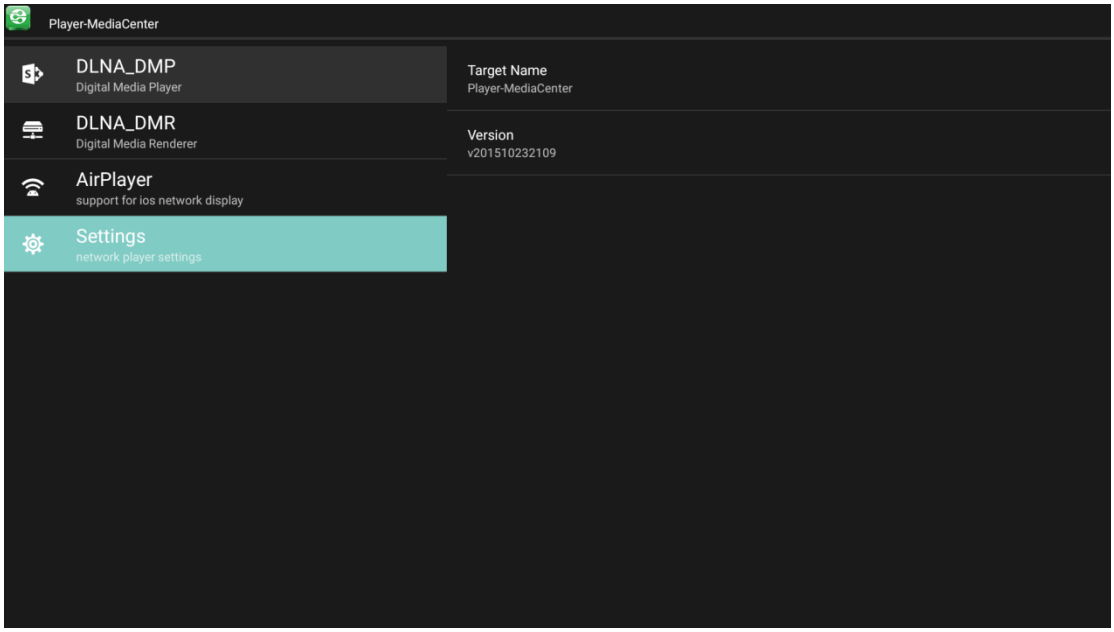
Click “Media Center” in Apps list

Turn on DLNA DMP” and “DLNA DMR”

Turn on DLNA in your android mobile device

Start playing the video,music,photo,in your android mobile device





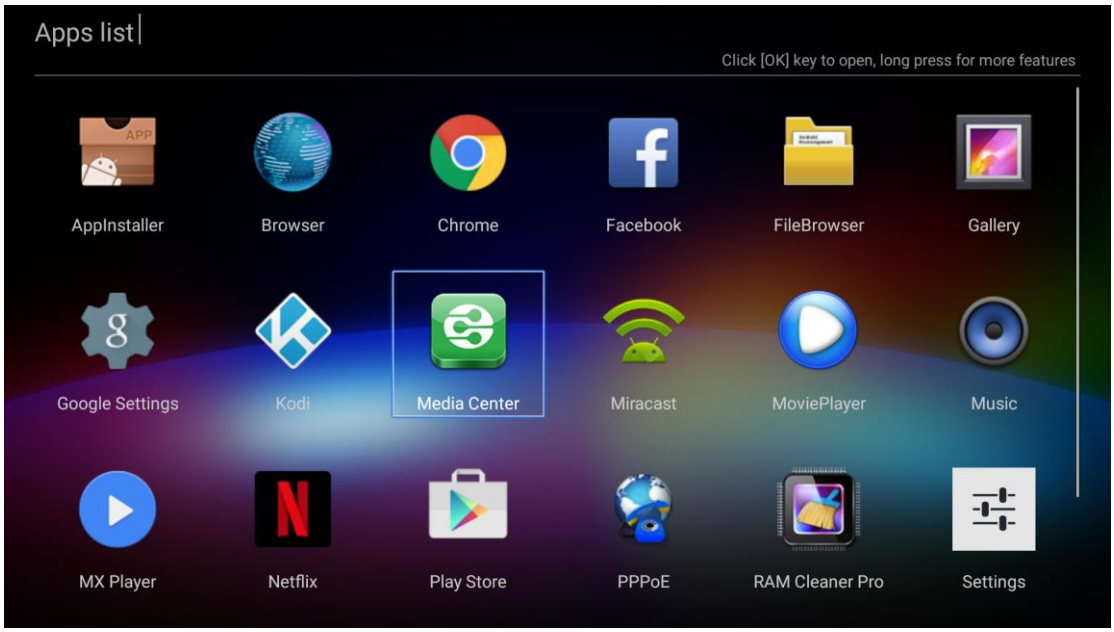
7.3.2 Airplay

Click “Media center” in Apps list

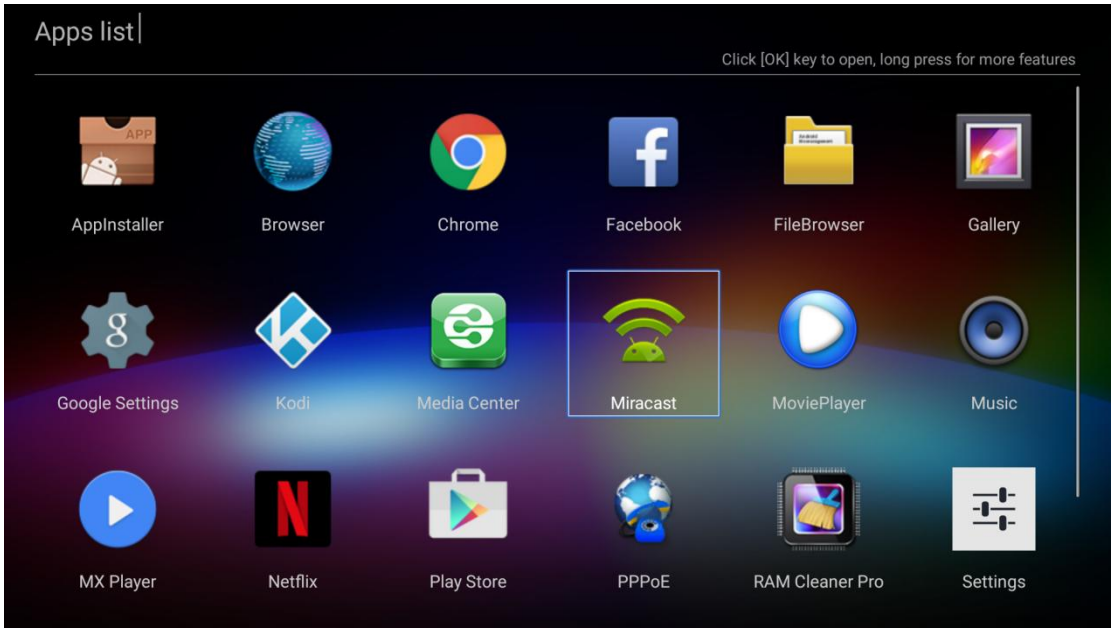
Turn on “Start AirPlay”

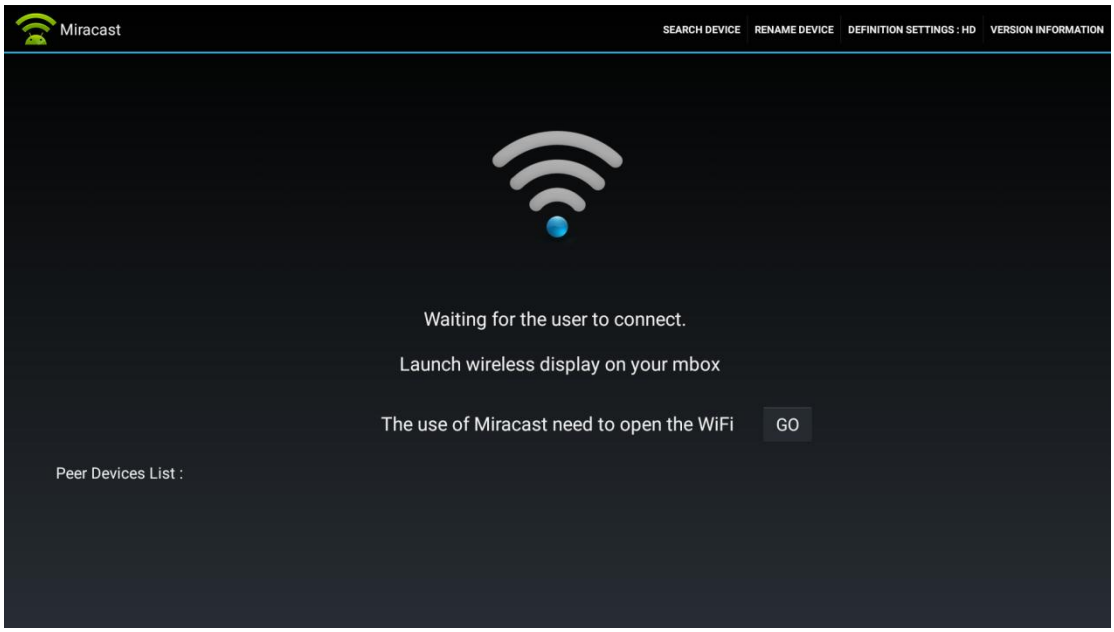
Select video,photo in your iOS device,select share,click Airplay

Select STB device Airplay name displayed in your iOS device and confirm



7.3.3 Micracast





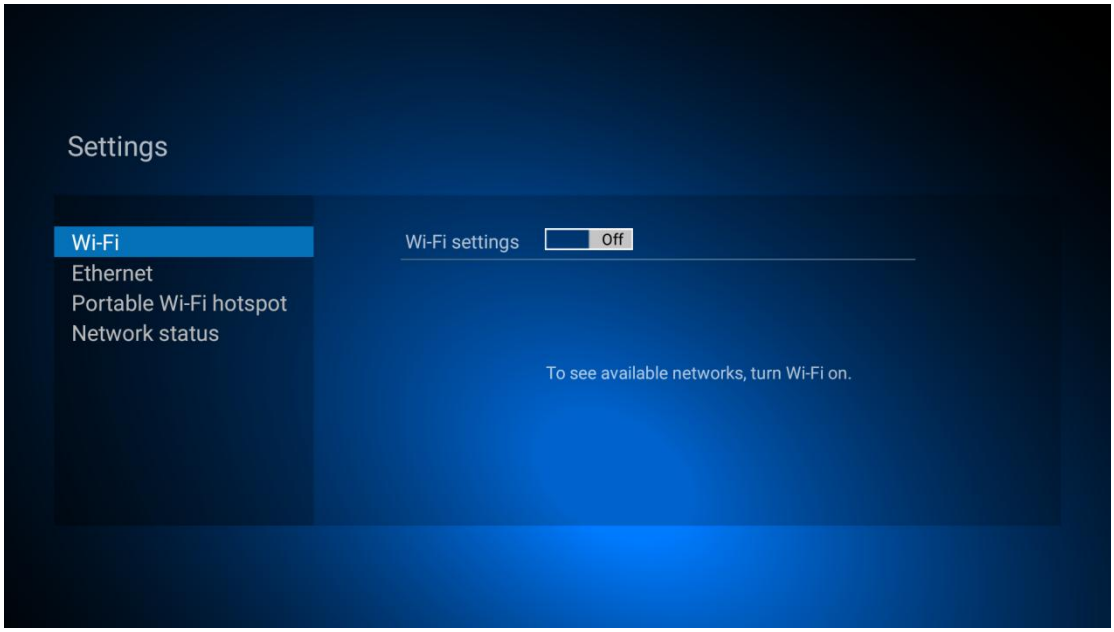
Chapter 8: Setting

You can use setting to re-config your network, display, language… etc.

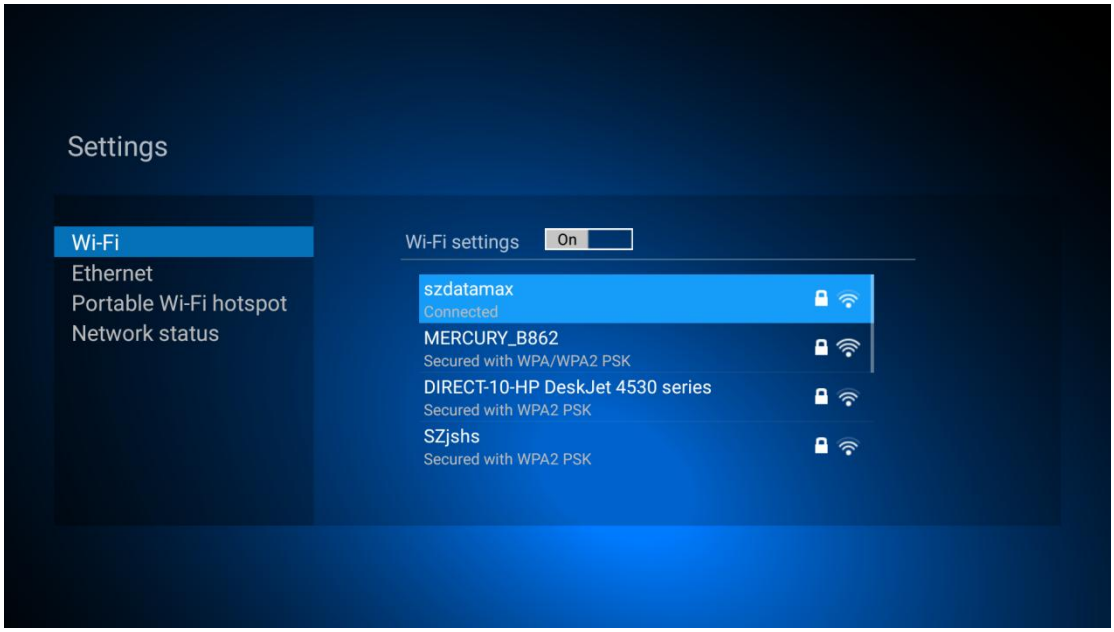
8.1 Network setting

8.1.1 Wi-Fi setting

Click ”Network settings”, select Wi-Fi, click Wi-Fi settings button to on or off to open Wi-Fi or close Wi-Fi.

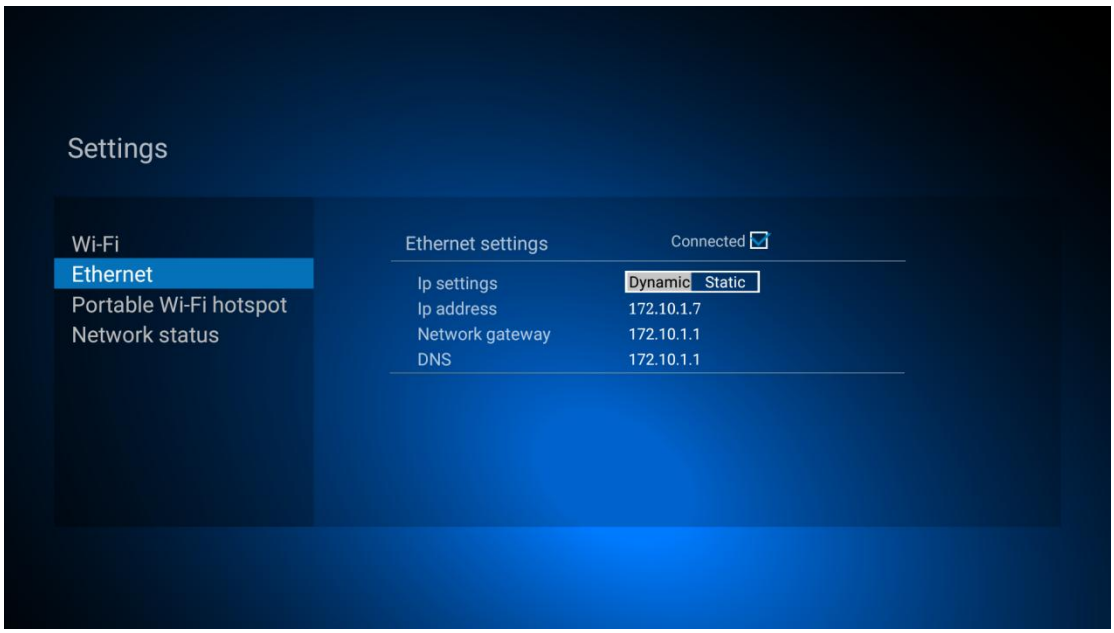


Open Wi-Fi, waiting till Wi-Fi scanning finished, select Wi-Fi network name from the list, input password, click “connect”

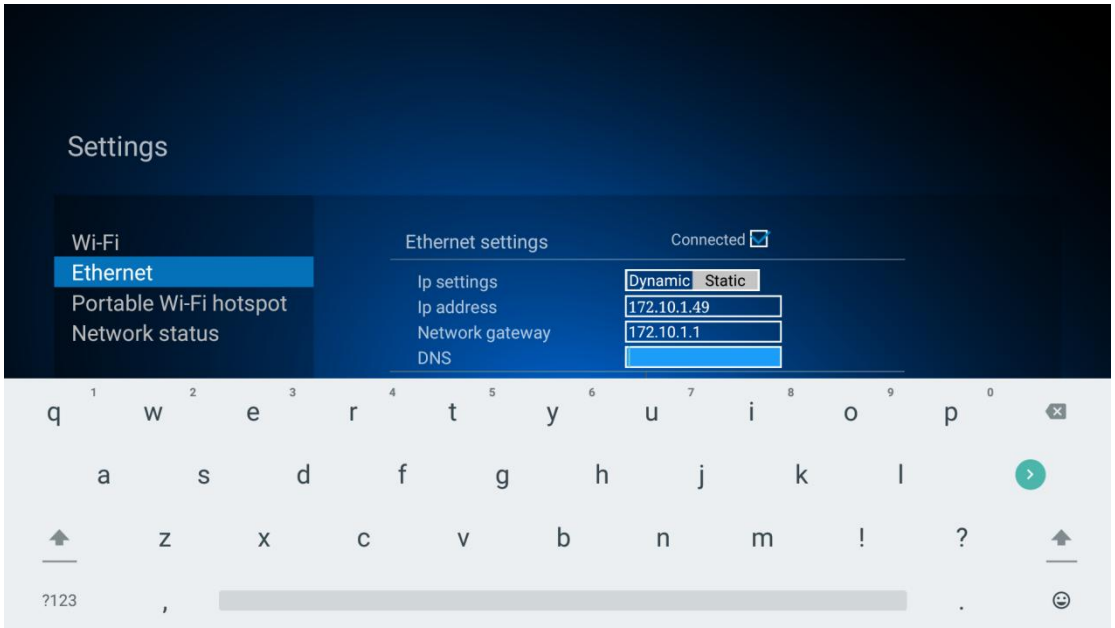


8.1.2 Ethernet Setting

Click ”Network settings”, select Ethernet, if Dynamic IP, when plug Ethernet cable, Ethernet settings will display “Connected”



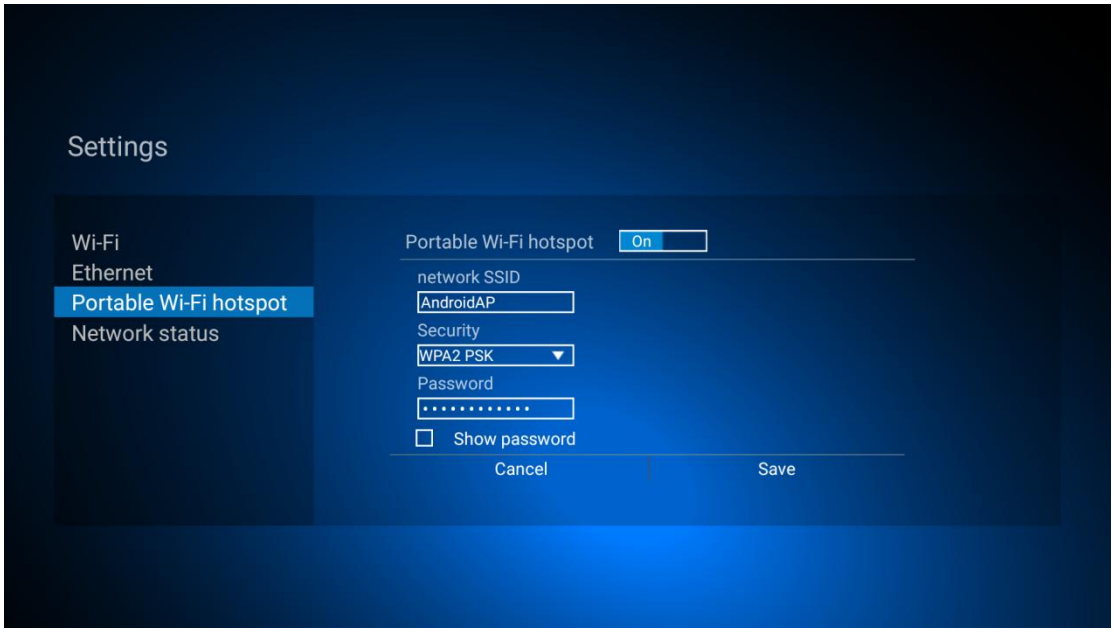
If select Static IP, click “static” in IP settings, revise address in IP address bar,Network gateway bar and DNS bar,click save.



8.1.3 Portable Wi-Fi hotspot

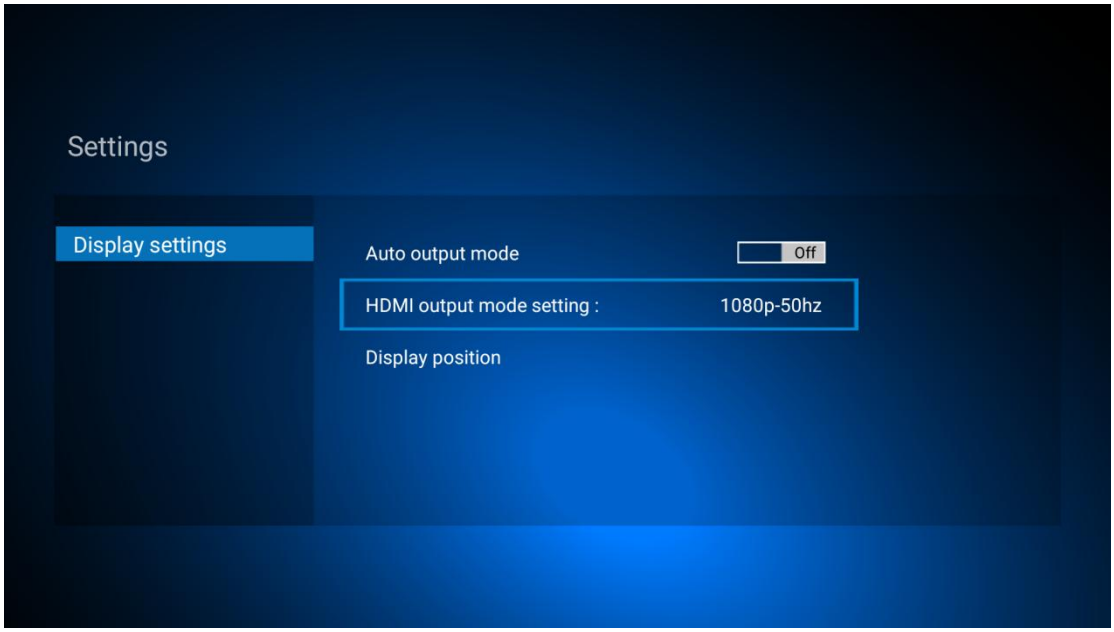
This device can provide Wi-Fi hotspot for other network devices including PC,mobile,Pad… etc.They can get Free Wi-Fi sevice from this.

Click Wi-Fi hotpot button to on, you can set network SSID name,Securtiy,Password as following,Password must be 8 digits at least. Click save.Then you can search SSID name in other network devices with inputting the same password to receive Wi-Fi signal.



8..2 Display settings

8.2.1 Auto output mode: Turn on “Auto output mode button”



8.2.2 Select output mode by hand:

Turn off “Auto output mode”,

Click HDMI output mode setting

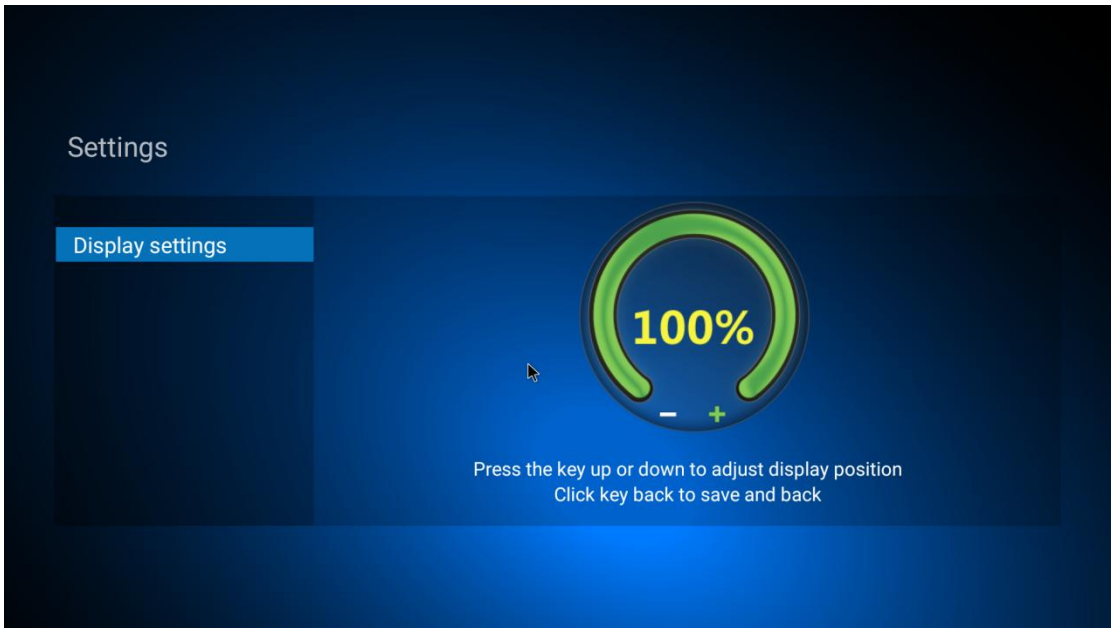
Select the mode in the pop-up list

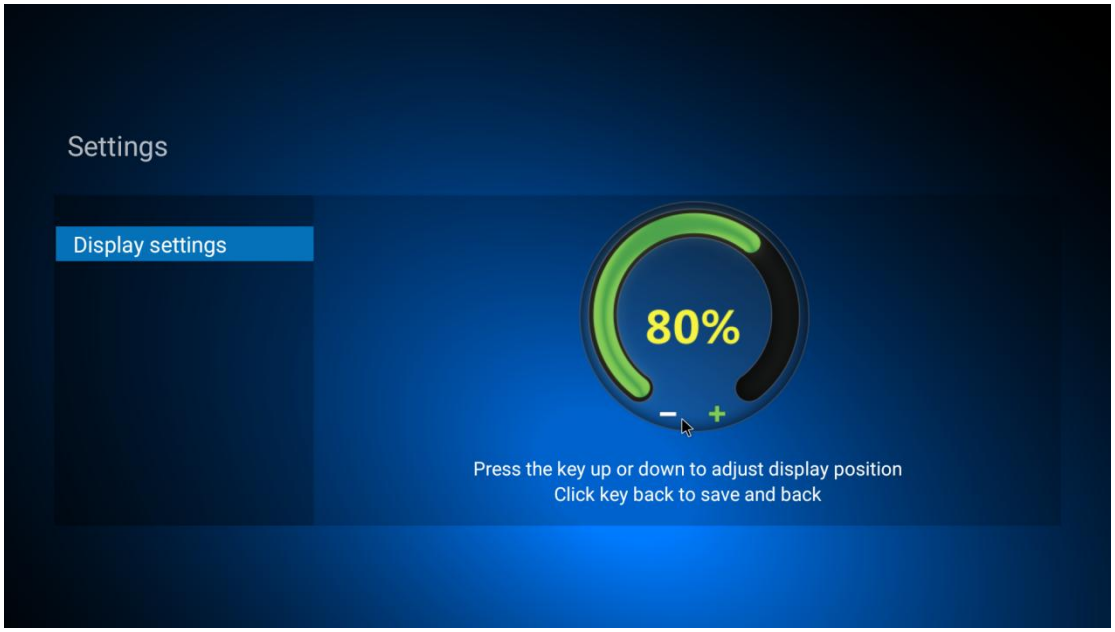
Presss ok to confirm and back

8.2.3 Display position:

Click display position,press “up” or ”down” key on the remote to adjust display position,

Click “back” key to save and back



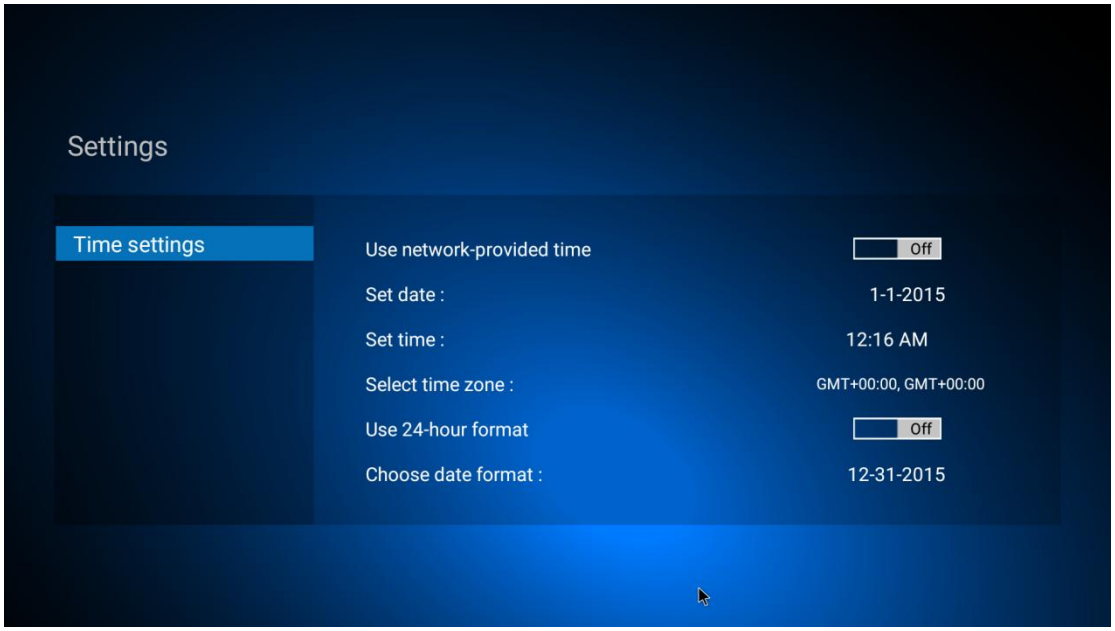


8.3 Time settings

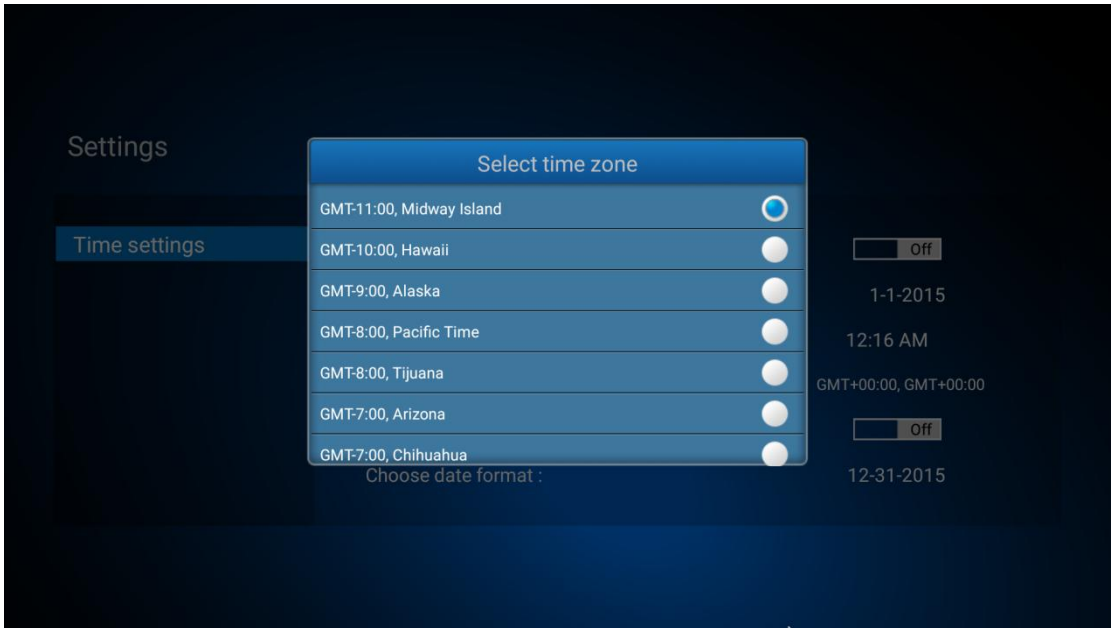
8.3.1 Set date and set time:

keep “use network-provided time” on can keep TV display correct date and time as local date and time

Close “Use network-provided time” can input new date and new time in “set date” and “set time”



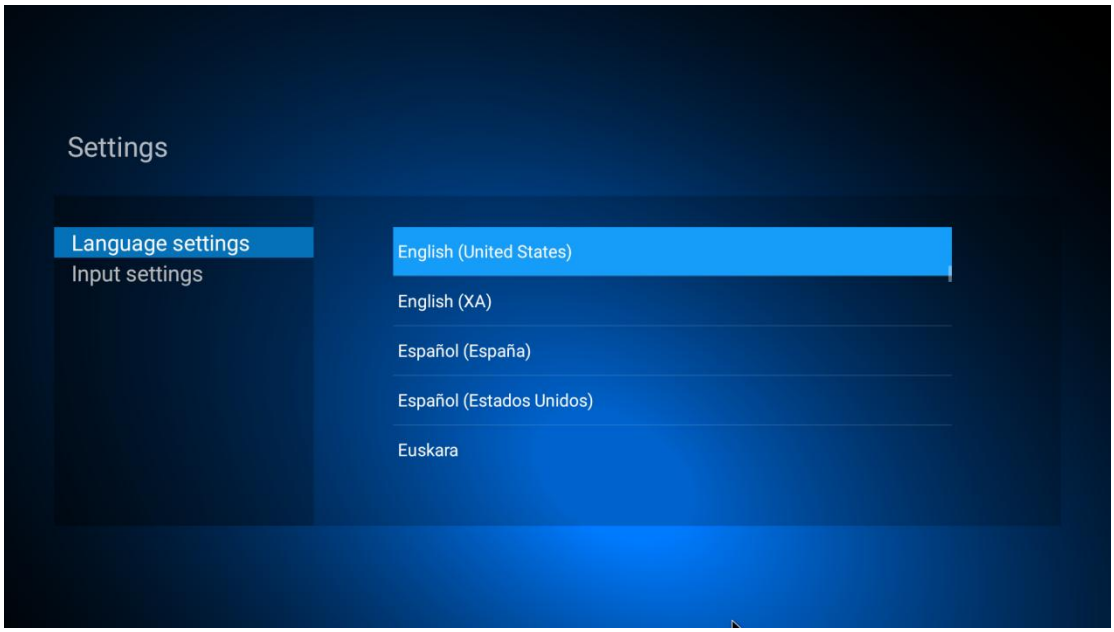
8.3.2 Set time zone: Click the select time zone bar,select time zone from the pop-up list,click ok to save and back



8.4 Language settings

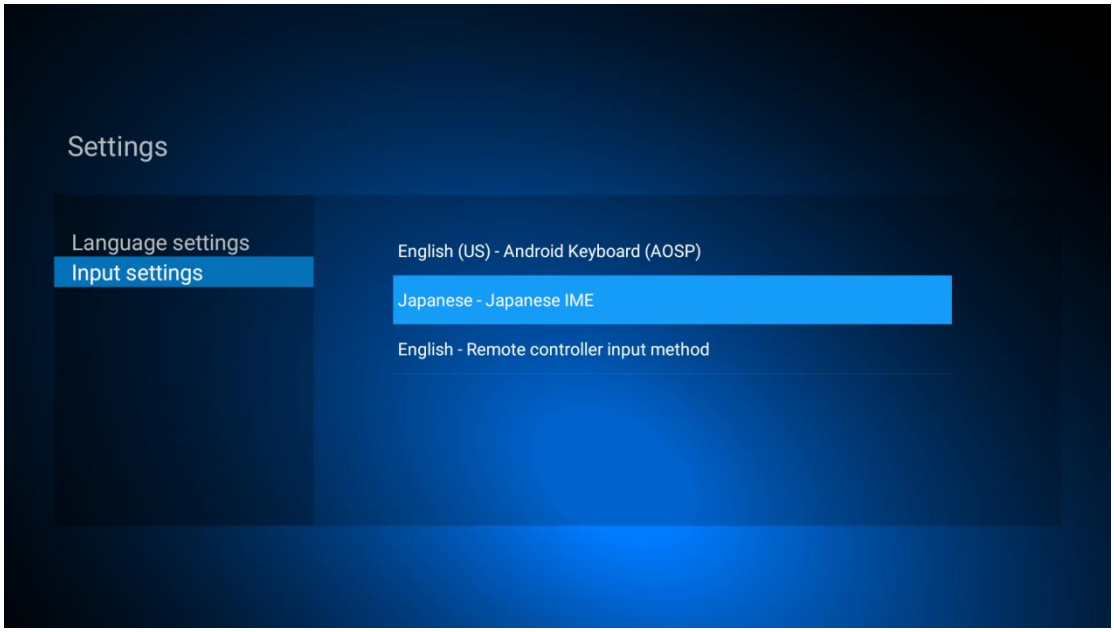
8.4.1 OSD language settings:

Click language setting,select the language as OSD language from language list,click “ok” to save and back



8.4.2 Input method settings:

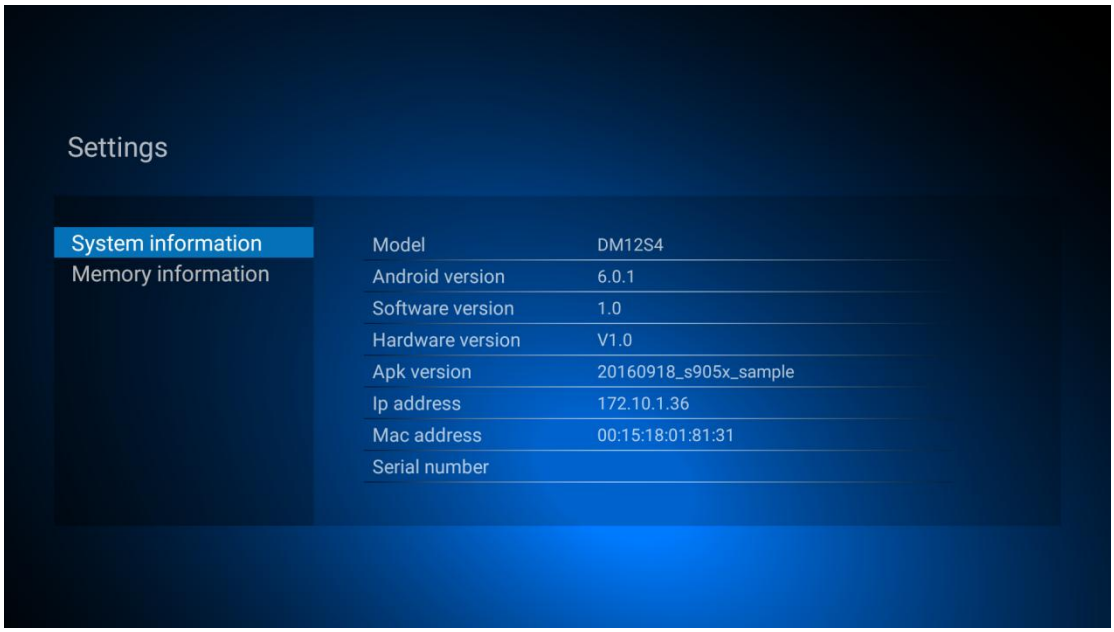
click input settings,click input method from the list,click “ok” to save and back,then you can use new input method.



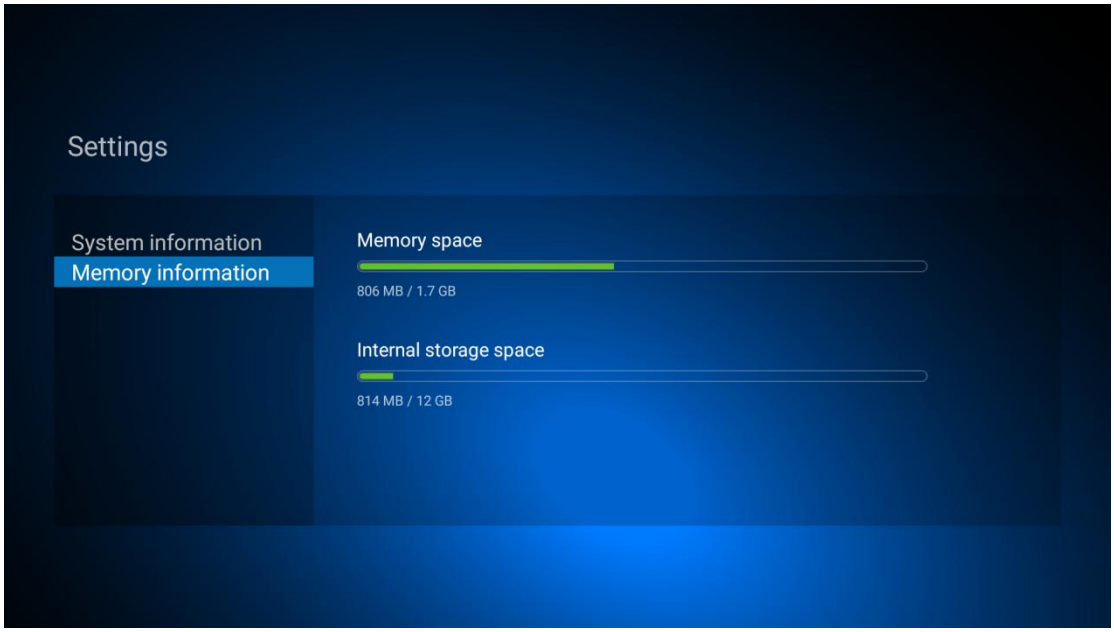
8.5 System information

8.5.1 System information:

Click system information to see model No., Android Version, Software Version, Hardware version, Apk version, IP address, Mac Address, Serial number

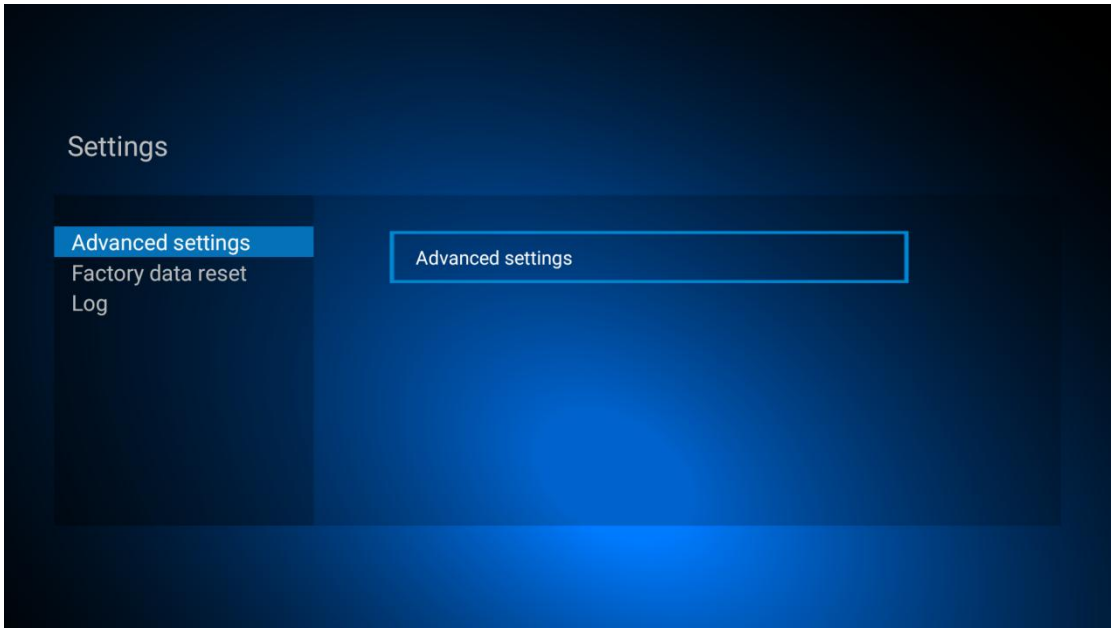


8.5.2 Memory information: click Memory information to see the memory space and internal storage space



8.6 More other settings

Click Advanced settings for more other settings



Chapter 10: Update

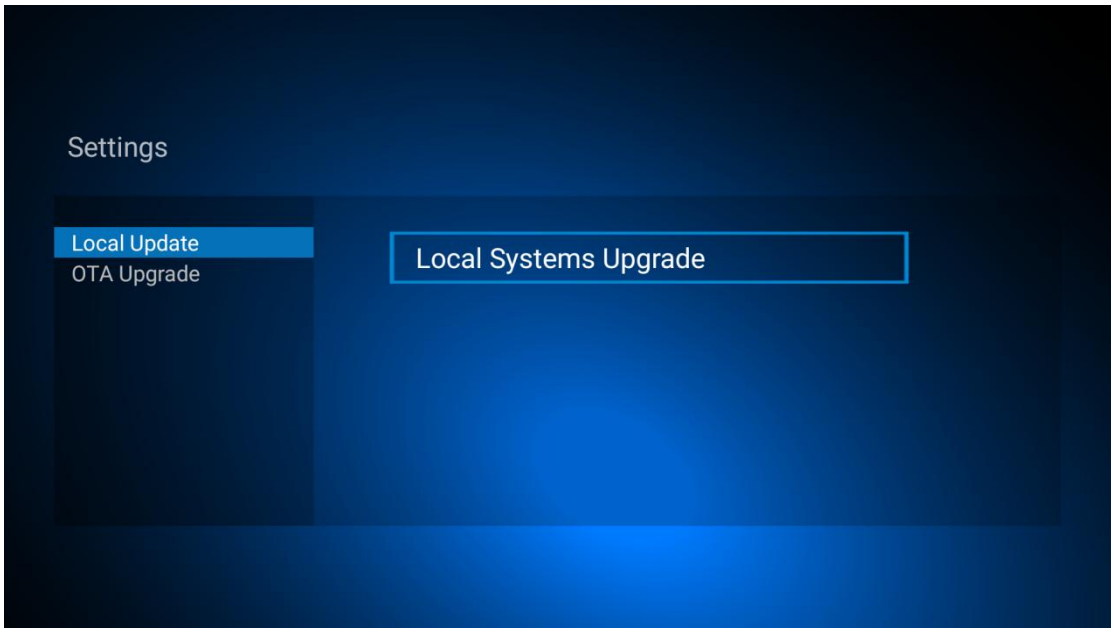
Local update:

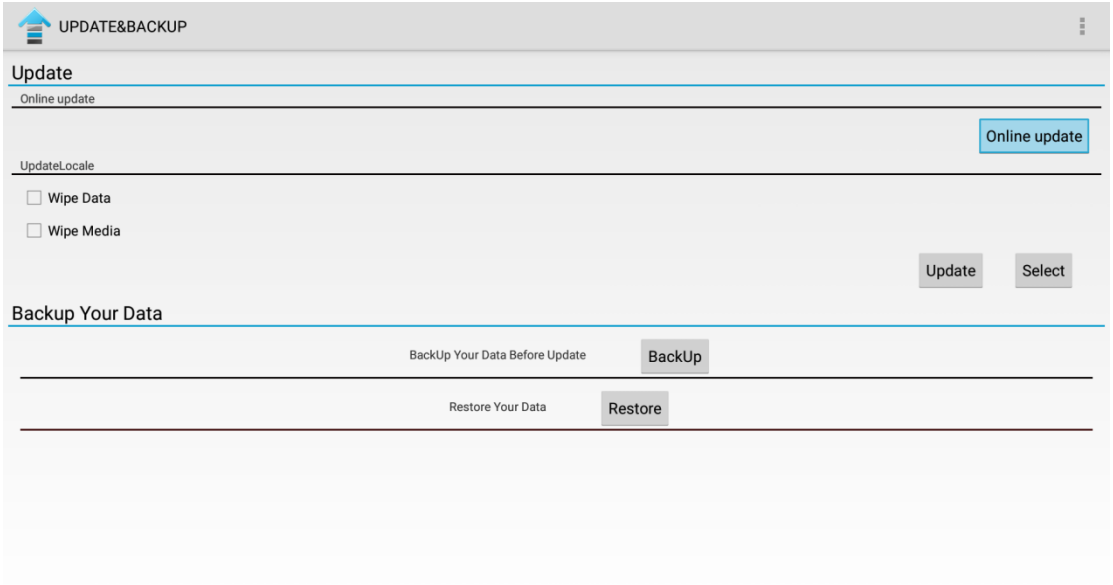
Select setting in main menu, click ”system upgrade”

Select “Local Update”, click ”ok” to enter,

Click “select” button, select the new software, press ”ok” to back,

Click ”Update” button to start update





Chapter 12: Troubleshootings

Problem	Possible cause	What to do
Power light not lit	Mains lead unplugged	Check mains lead Check fuse

	Mains fuse blown	
Network doesn't work	Network cable not connected or bad network cable Wi-Fi not connected wifi	Connect/replace network cable Check Wi-Fi account/setting
No picture or sound	HDMI/AV is not selected on your TV	Reduce to another channel
No sound distort sound	Volume off Speaker not connected Speaker The audio codec may not be supported	Adjust the voice volume Check Speaker connection Speaker Refer to the user manual
No response to remote Control	Receiver off Handset not aimed correctly Front panel obstructed Hand set batteries exhausted	Aim handset at front panel Check for obstructions Replace handset batteries
USB can not be read USB	USB driver format not compatible or Broken USB Large file in USB driver to slowly read USB	Replace USB driver Remove large file in USB
Video playing abnormal	Video source is abnormal Network abnormal Video codec may not supported	Change video source Check Wi-Fi or Ethernet status Refer to user manual

Chapter 13: Specification

CPU	AMLOGIC S912 QUAD-CORE 64-BIT CORTEX-A5 UP TO 1.5GHz
GPU	PENTA-CORE MALIT820MP3
MEMORY	2G DDRIII 16G EMMC FLASH
OS	ANDROID 6.0
DECODER VIDEO DECODER AUDIO DECODER PHOTO DECODER VIDEO FORMATS MODULATION VIDEO OUTPUT	 FHD 1080P 60FPS H.265 10-BIT, H.264, VC-1, MPEG1/2/4 MP3,AAC,WMA,RM,FLAC,OGG JPG,JPEG,MJPEG,PNG HDMI, AV
CONNECTION MAIN POWER CABLE DATA PORT HDMI OPTICAL AV ETHERNET	 FIXED TYPE USB X2 TF X1 HDMI OUTPUT x1 SPDIF x1 AV OUTPUTx1 RJ45x1
POWER SUPPLY INPUT VOLTAGE POWER CONSUMPTION	 5V/2A MAX. 6W

FCC Warning Statement

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

FCC Radiation Exposure Statement

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located for operating in conjunction with any other antenna or transmitter.