

SA-6101

User Manual

V0 .3

Table of Content

Chapter 1 Product Specification	3
1.1 System Key Features	3
1.2 System Specification	4
Chapter 2 Remote Controller.....	5
Function	5
Chapter 3 Start Up	6
Chapter 4 Video Player.....	9
Chapter 5 Photo Viewer	18
Chapter 6 Music Player	25
Chapter 7 Bookmarks	28
Chapter 8 Application.....	28
Chapter 9 Firmware upgrade	34
Chapter 10 Setting	38
Networks Controls	38
WiFi Setting.....	39
Ethernet.....	43
Audio Setting.....	45
Display.....	46

Revision History

Version	Date	Author	Memo
V0.1	2010/11/16	Dexatek	
V0.2	2011/01/26	Dexatek	
V0.3	2011/03/22	Dexatek	

Chapter 1 Product Specification

1.1 System Key Features

Features:

- Video Format- MOV,WMV9,MKV,MP4,AVI,MPG,TS/M2TS/,ISO,VOB,DAT,RM/RMVB
- Audio Format- MP3,WMA,WAV,AAC,FLAC,OGG,Dolby Digital ,DTS
- Image-JPG,BMP,PNG,GIF
- Support picasa
- Support google mail
- Support High Definition youtube online watch
- internet Radio is supported and built-in
- Support online movie content website
- Support SD card
- USB HOST- Connection USB mass storage device
- HDMI-HDMI high definition port.
- Network -RJ45 port,10/100M
- 1080P output -Full HD 1080P (1920x1080) decoder output.
- DVBT dongle plug in, watch DVBT(option)
- Wireless 2.4G mice / keyboard support

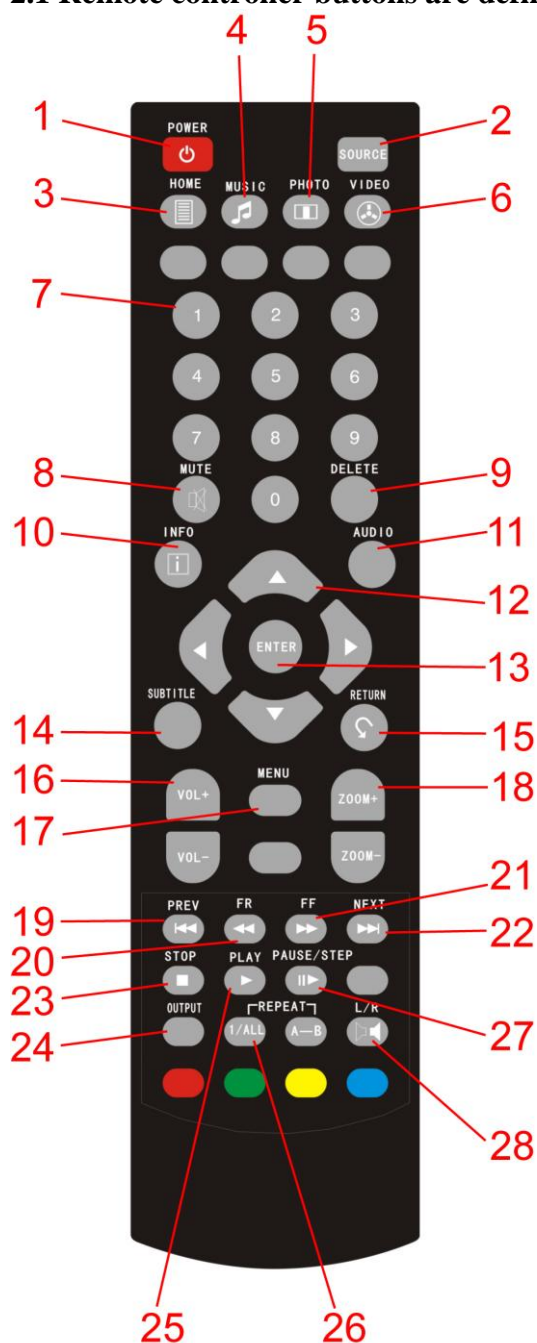
1.2 System Specification

I/O Interfaces:

- One HDMI 1.3b output connector.
- Two USB 2.0 host connectors.
- One CVBS connector.
- One Component connector
- Remote control receiver
- 12V power adaptor connector
- One memory card socket for SD
- One SPDIF out connector
- One EtherNET RJ45 connector.

Chapter 2 Remote Controller

2.1 Remote controller buttons are defined as below right picture.



No.	Function
1.	POWER button: LED green is turn on, red is turn off
2.	SOURCE button: switch USB/SD/Network device
3.	HOME button: return to main screen
4.	MUSIC button: jump to music screen
5.	PHOTO button: jump to photo screen
6.	VIDEO button: jump to video screen
7.	NUMBER button: number 0~9
8.	MUTE button: mute the audio
9.	DELETE button: delete the word
10.	IN FO buttons: show movie/photo information
11.	AUDIO buttons: switch audio language
12.	Navigational button : up/down/right/left
13.	ENTER button:
14.	SUBTITLE button: switch the subtitle, when push 2 sec, it will pop advice windows
15.	RETURN button: return to the previous screen
16.	VOLUME button: volume decrease and increase
17.	MENU button: pop more function windows
18.	ZOOM button: photo/video zoom in and zoom out
19.	Previous button: press is go the previous
20.	Fast REVERSE button: press it to fast forward
21.	Fast FORWARD button: press it to fast rewind
22.	NEXT button: press is go the next
23.	STOP button: press it to stop playback
24.	PLAY buttons: press it to play
25.	PAUSE buttons: press it to pause current playback
26.	OUTPUT button: switch HDMI/YPBPR/CVBS source
27.	REPEAT button: Press REPEAT 1 / ALL to set repeat option
28.	L/R button: SWITCH RIGHT SOUND&LEFT SOUND

Chapter 3 Start U

3.1 Connections



Front Side

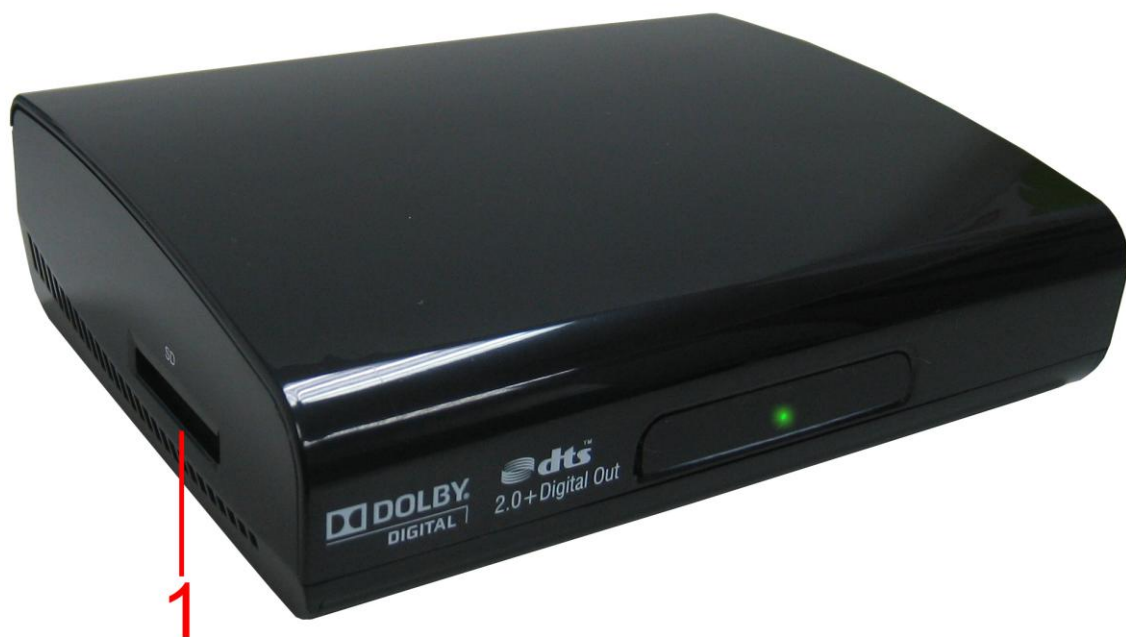
1. IR
2. Power LED



Back Side

1. Power Jack
2. USB connect X2
3. RJ45
4. HDMI out

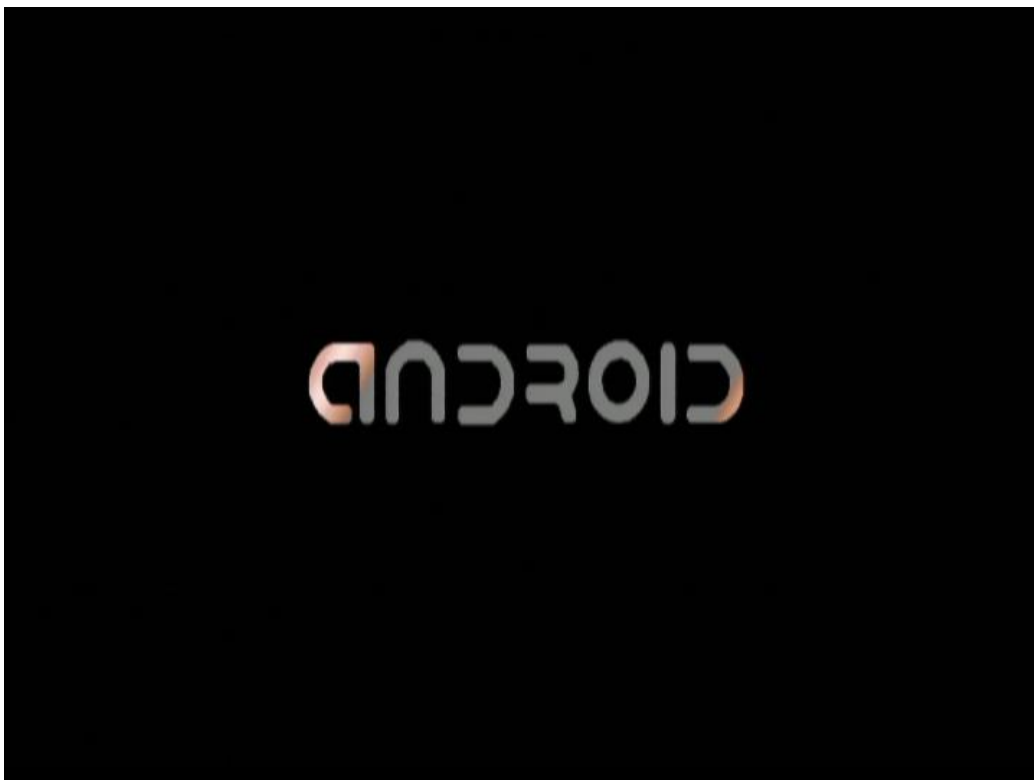
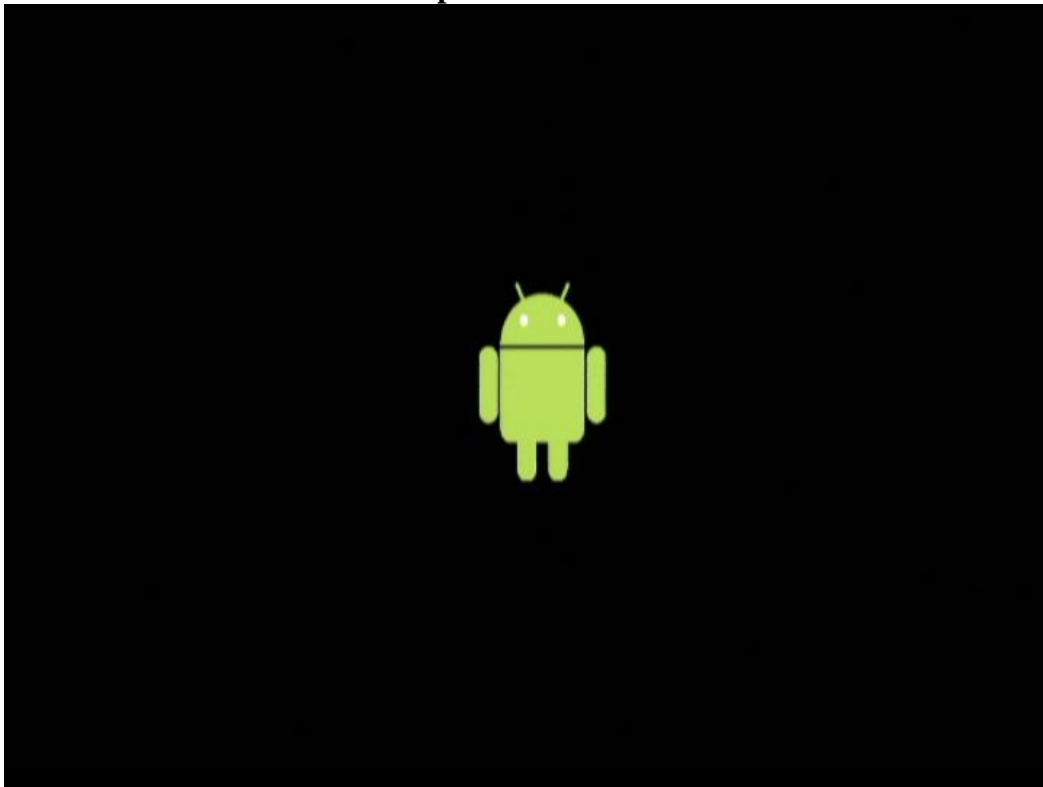
- 5. composite out
- 6. Component out
- 7. SPDIF out



Left Side

- 1. SD Card

3.2 It takes 45 seconds to boot up Android code.



3.3 Main menu screen



3.4 Insert USB disk or SD card, then it will show “New Device is detected”.



Chapter 4 Video Player

4.1 Press remote controller “HOME” go to main screen and select “VIDEO ” icon



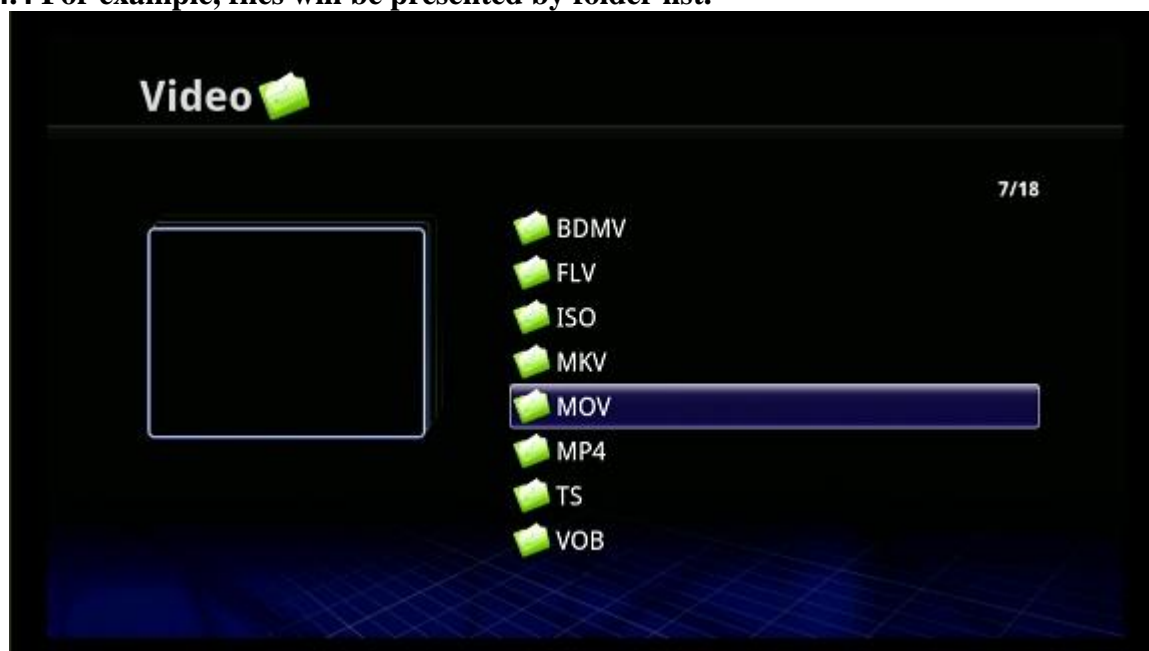
4.2 Press remote controller “SOURCE” button to select video source. If you selected before , you can skip this step.



4.3 There are 2 functions that you can select. That is Folder and Recent. The “Folder” function show the files by folder. And the “Recent” function can show the files you watched recently.



4.4 For example, files will be presented by folder list.





4.5 Use Remote Control to select video and press “ENTER” button to beginning the video playing.

4.6 Press Remote Control “FF” or “FR” to fast forward or rewind movie. it can X2~X64**

** when the SOURCE select the UPNP, The fast forward or rewind only can X2.

Fast Forward



Fast rewind



**4.7 Press Remote Control “REPEAT ” to repeat video. It have repeat 1 and repeat all
No Repeat**



Repeat once



Repeat All



4.8 Press Remote Control “PAUSE” to pause the playing.



4.9 Press Remote Control “MUTE” to mute.



4.10 Press Remote Control “VOL+” or “VOL-” to volume up and volume down.

4.11 Press Remote Control “AUDIO” to change different audio track

4.12 Press Remote Control “SUBTITLE” to change different movie language

Subtitle: Disable



Press the “SUBTITLE” button 2sec it will pop advance setting window



4.13 Press Remote Control “ZOOM+ and ZOOM-” to zoom in zoom out the video.



4.14 Press Remote Control “RETURN” to stop playing and press “HOME” to back to main menu.

Chapter 5 Photo Viewer

5.1 Press remote controller “HOME” button to return to main menu and select “Photo” icon.



5.2 Press remote controller “SOURCE” button to select photo source. If you selected before , you can skip this step.



5.3 There are 2 functions that you can select. The “Folder” function show the files by folder. And the “Recent” function can show the files you watched recently.



5.4 For example, files will be presented by folder list.



5.5 Use Remote Control to select photo and press “ENTER” button see this photo.

Press Remote Control “NEXT” or “PREV” button to move to next photo or back to previous photo.

Press Remote Control “Navigational button” to rotation photo.



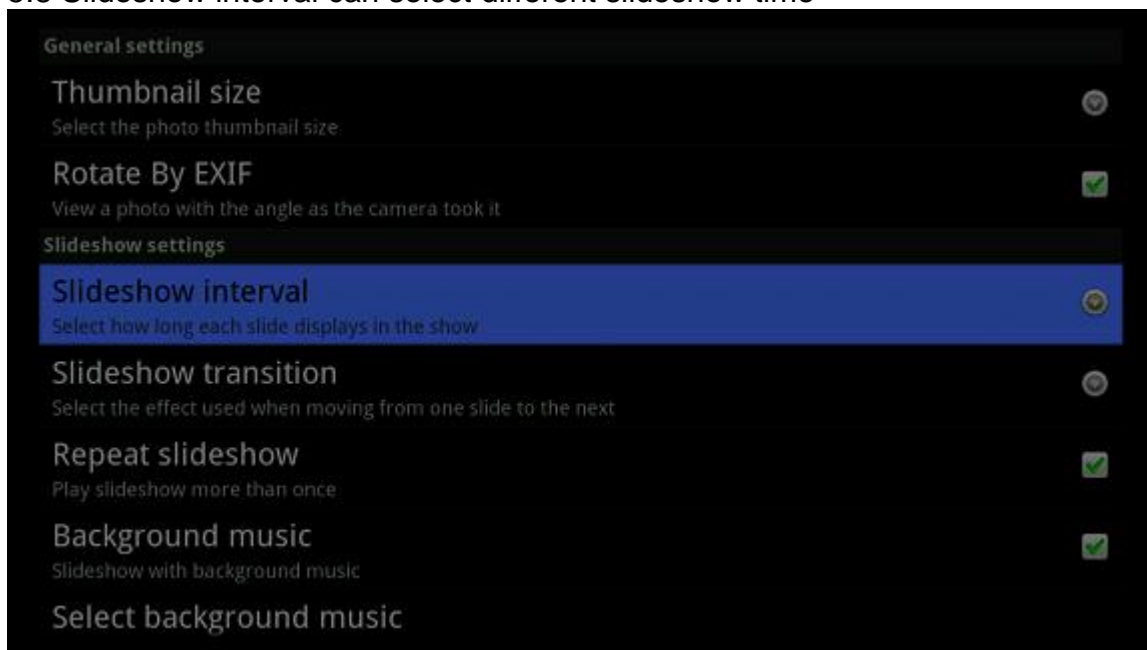
5.6 Press “MENU” to enable slide show function, Press slideshow to start it.



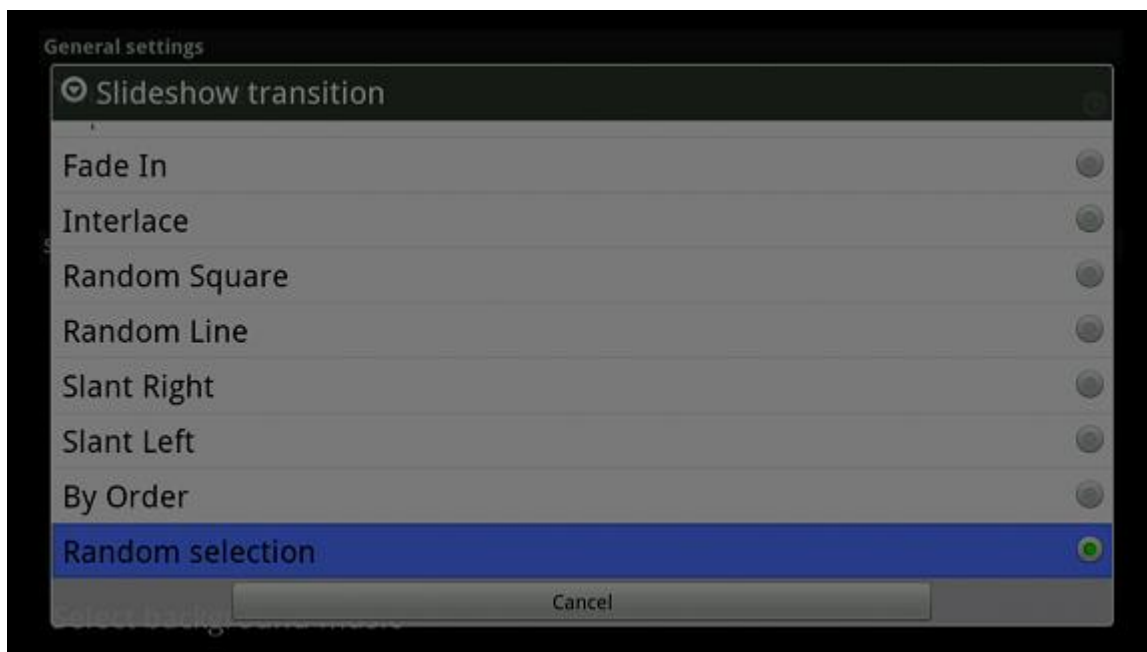
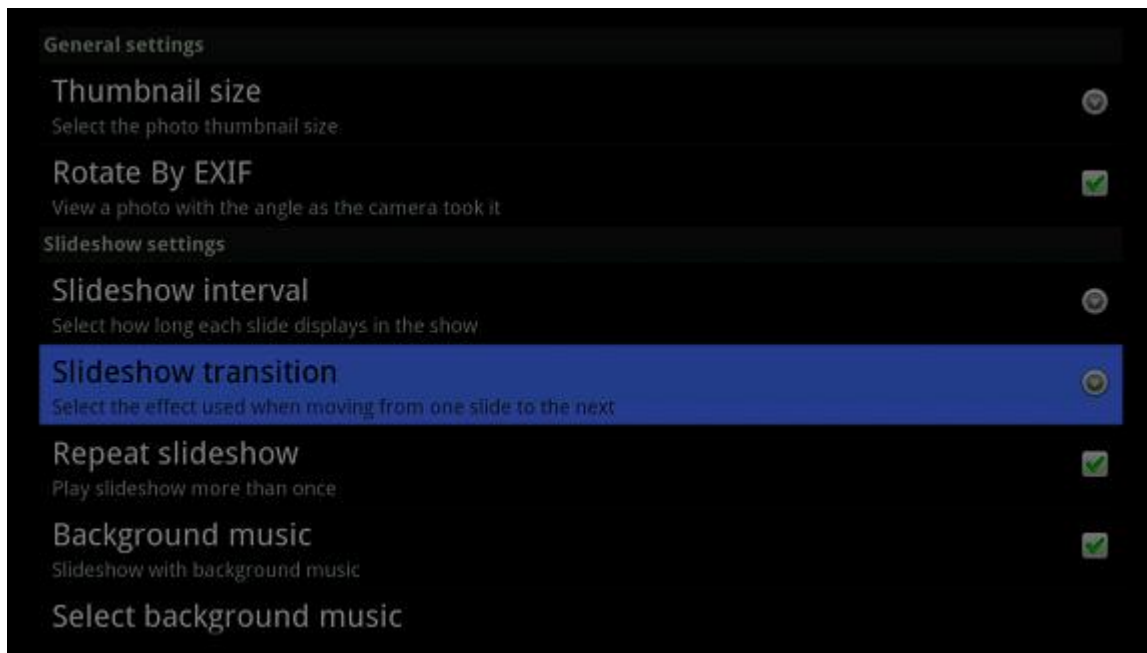
5.7 press setting , it can set advance item



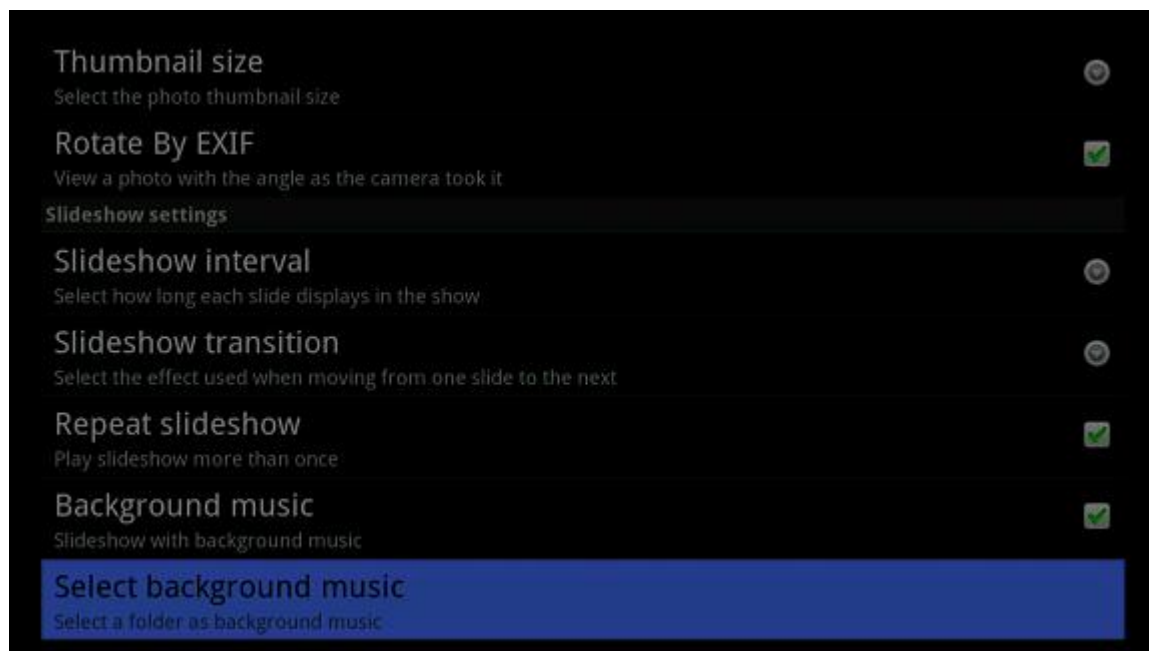
5.8 Slideshow interval can select different slideshow time

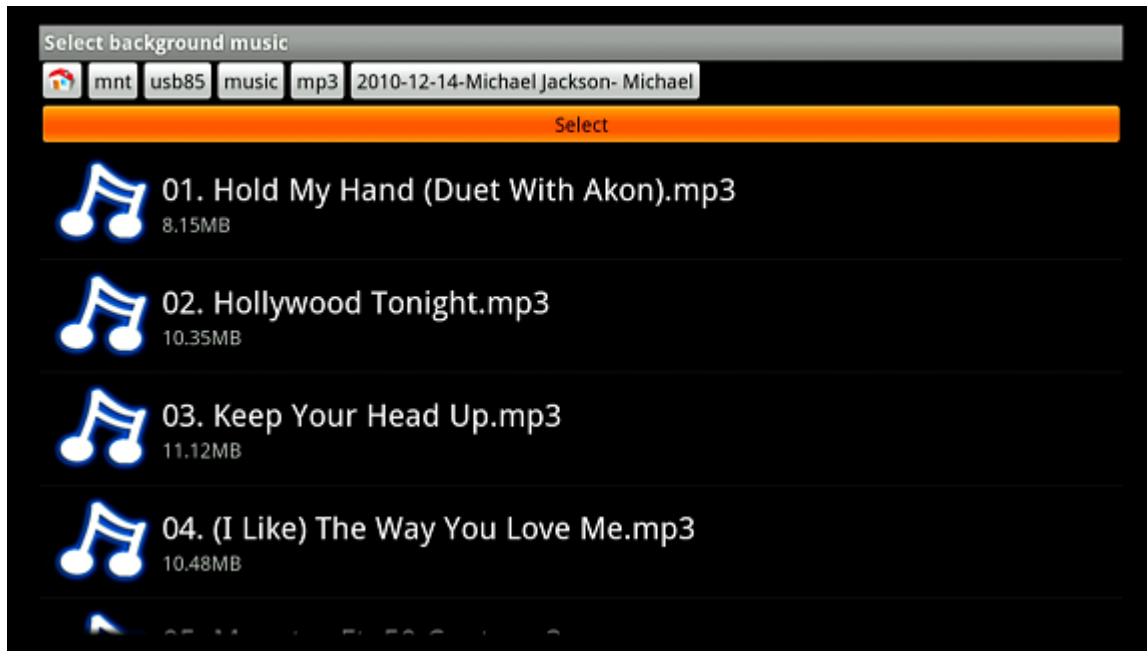


5.9 Press Slideshow transition can choose several effects



5.10 it can play music at background, it need select music folder on USB or SD card.
It only can work on slideshow mode.





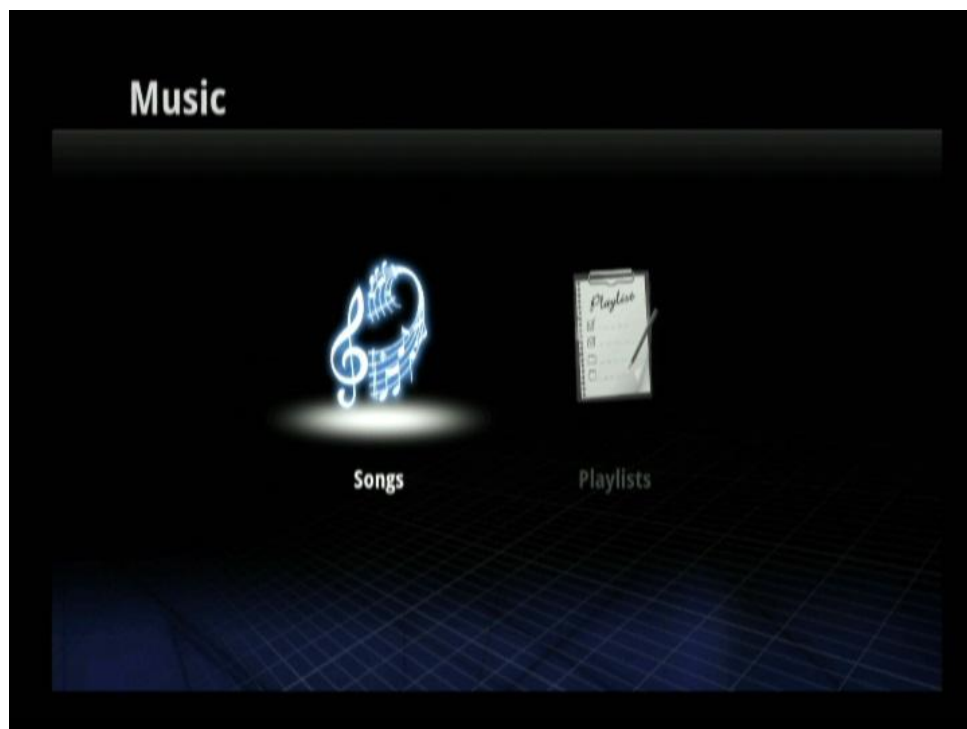
Chapter 6 Music Player

6.1 Press remote controller “HOME” button to return to main menu and select “Music” icon.



6.2 Press remote controller “SOURCE” button to select music source. If you selected before , you can skip this step.

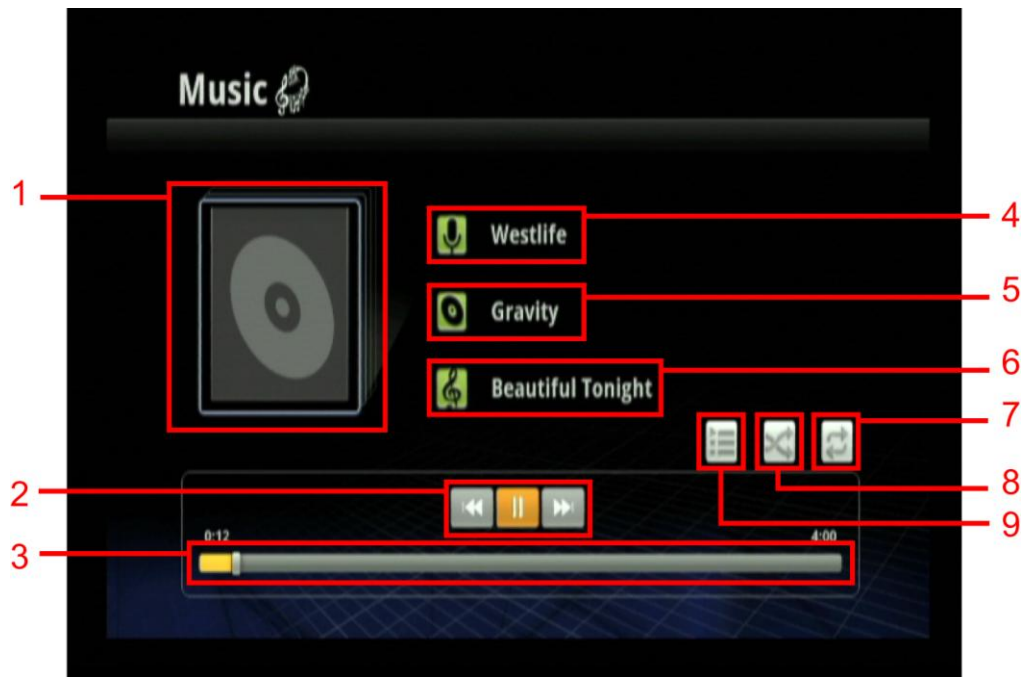
6.3 Enter Remote Control “Music” button and enter “Songs” icon



6.4 Choose music folder to play music.



6.5



CD cover=> the picture file name must be "COVER.jpg"

Fast Reverse / Pause / Fast Forward

Choose time bar and use remote control right / left button to control it

Artist name

Album name

Song name

Repeat ALL

Shuffle repeat

Repeat one

Chapter 7 Bookmarks

7.1 Press remote controller “HOME” button to return to main menu and select “Bookmarks” icon



7.2 we default setting the some popular website, it also can add by yourself.



Chapter 8 Application

Browser

8.1. Select “Application” on main menu to begin more functions selected.



Press “ENTER”, and the window will enter next one.

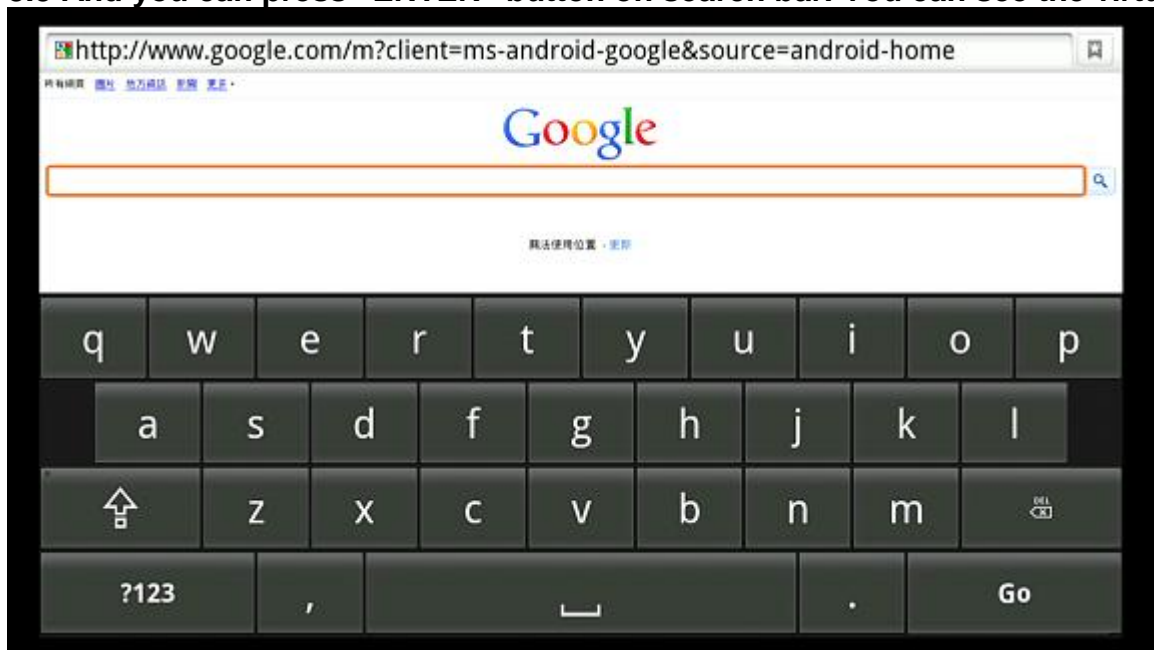


Select “ Browser ” and press “ENTER”.

8.2. If internet is available, the browser will connect to homepage, default is Google Search.



8.3 And you can press “ENTER” button on search bar. You can see the virtual keyboard.



8.4 Press “?123” key to change virtual keyboard layout



8.5 when you key in word to search word finish, please press “Go” start search it.

8.6 Press remote controller “MENU” to call tool bar.

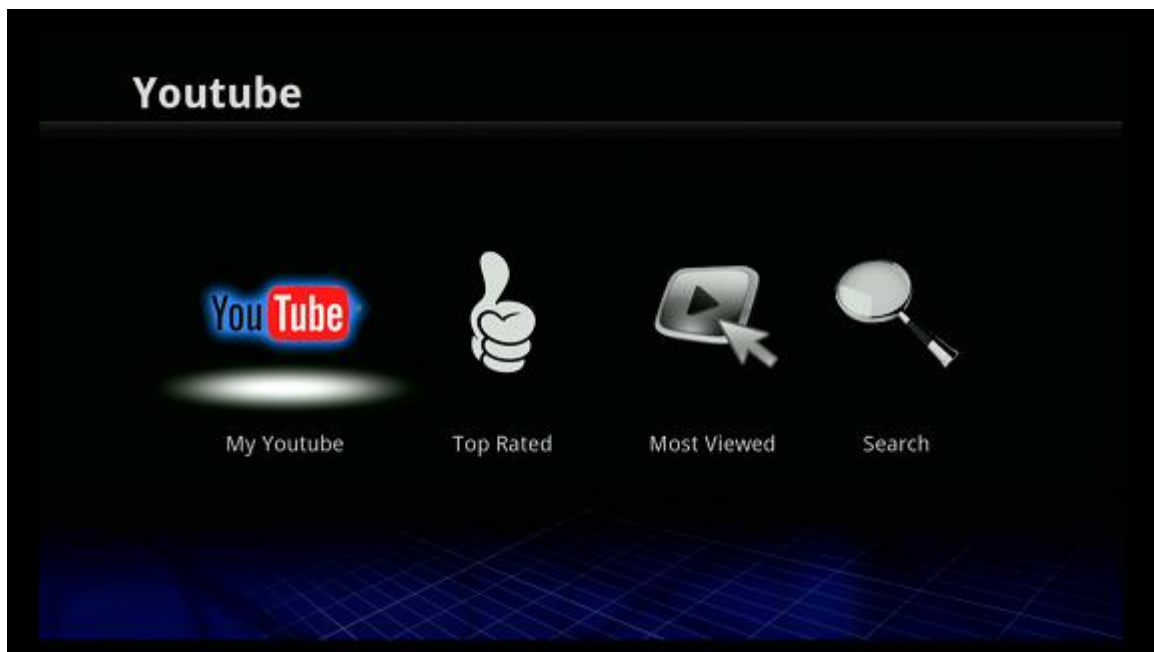


Youtube

8.7 Select “Youtube”



8.8 Select “My Youtube” to login in your Account and Password or select anothers 3 way to watch Youtube



Youtube

You Tube



Top Rated



Most Viewed



Search

My Youtube

Youtube

You Tube



Top Rated



Most Viewed



Search

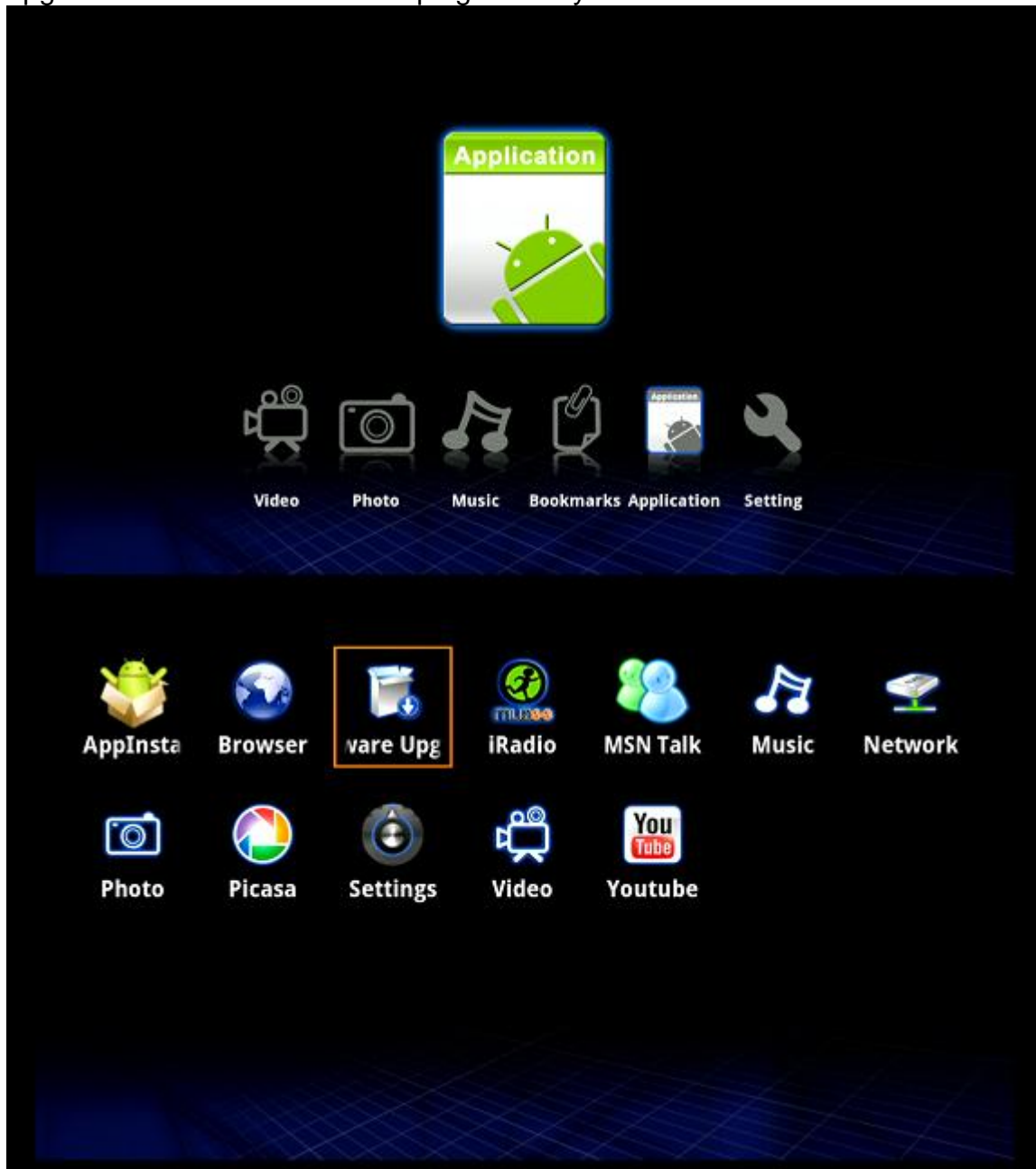
My Youtube



Chapter 9 Firmware upgrade

9.1 Select “Application” on main menu to begin more functions selected.

Note : Before you execute the “firmware upgrade” function, you must put the firmware you want to upgrade into the usb and it was plug in the system board.



9.2 Browse the firmware you want to upgrade. And press “upgrade now”

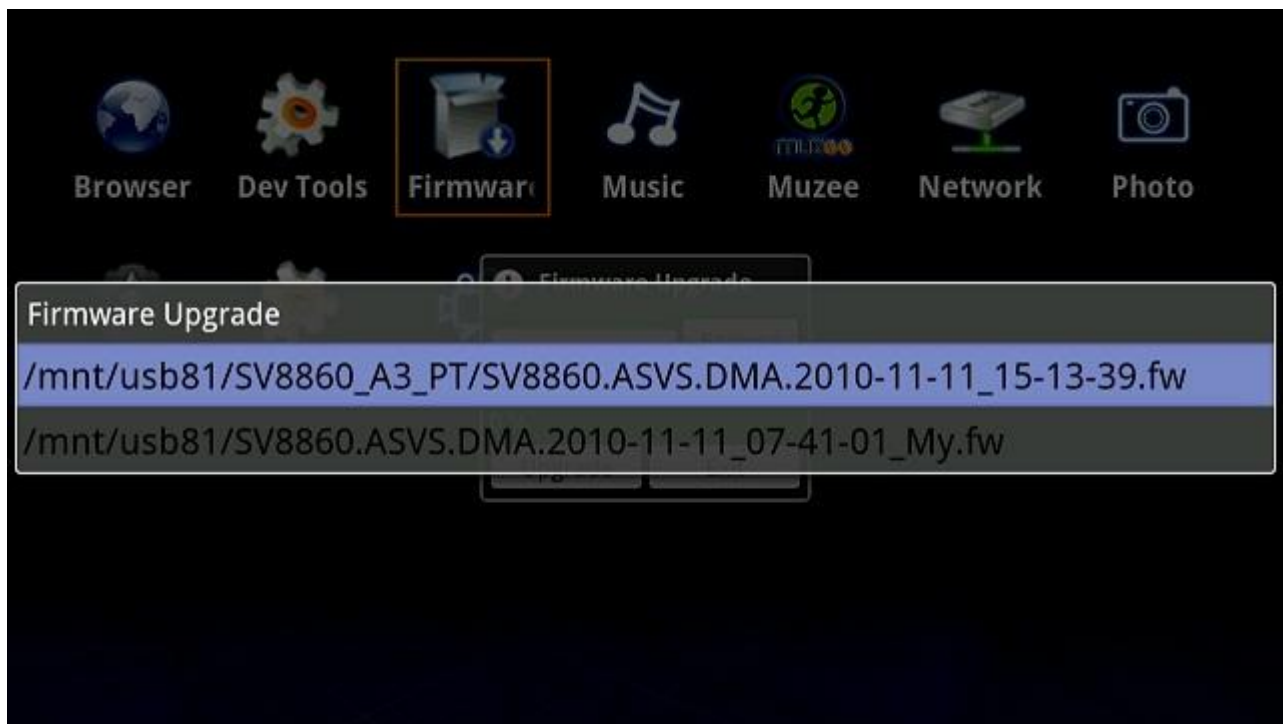
Plug in USB flash to USB connect

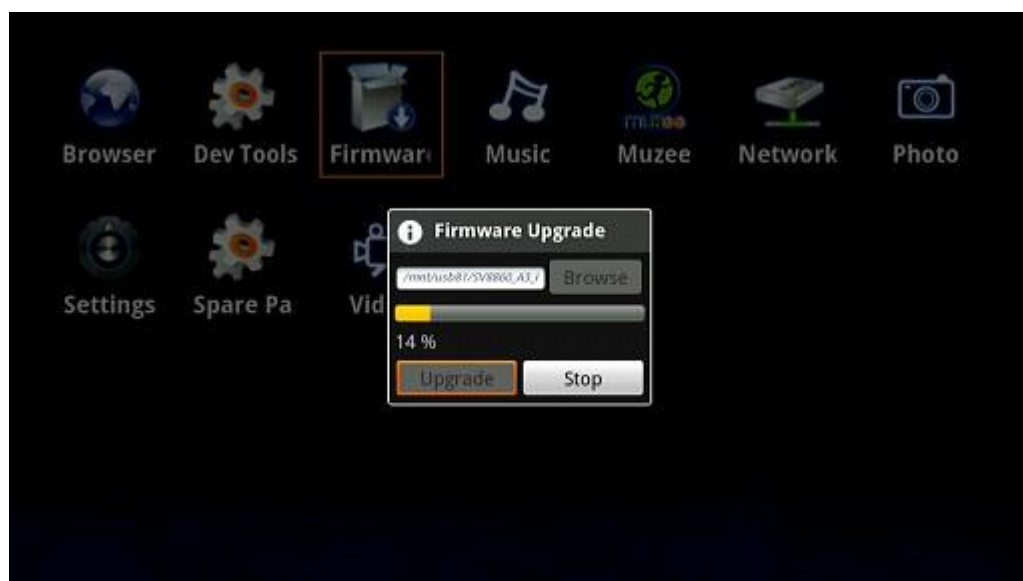
Select Firmware icon and press enter

Press Browse to choose Firmware



Select Upgrade to start update Firmware





Reboot the device



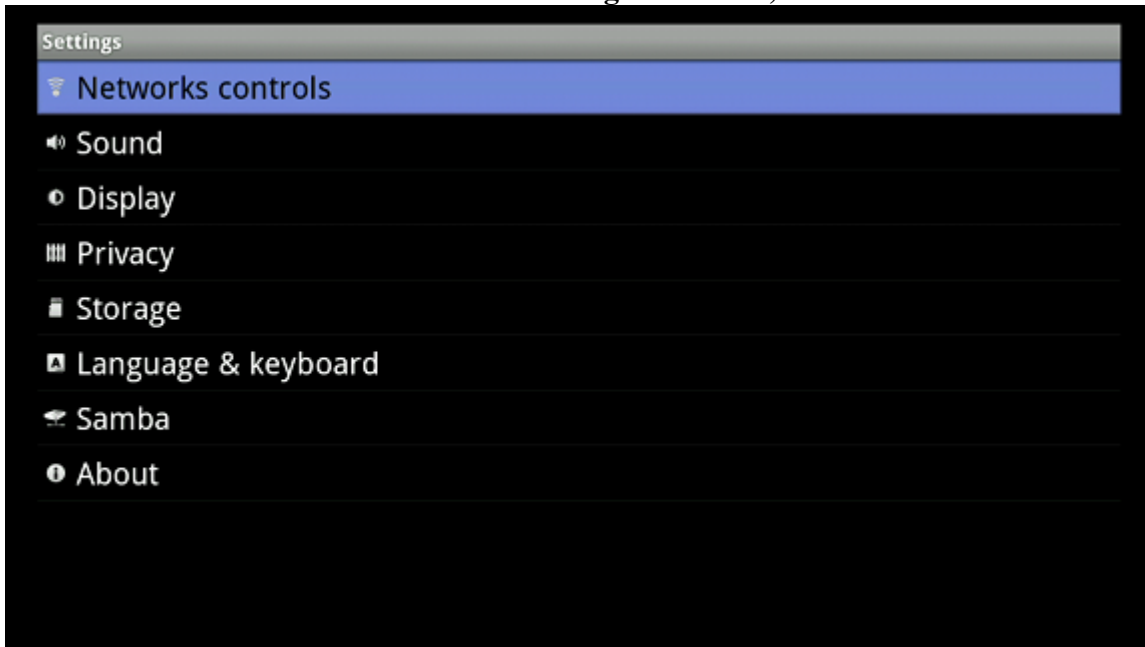
Chapter 10 Setting

Networks Controls

10.1 Select “Setting” in main menu to call setting functions.

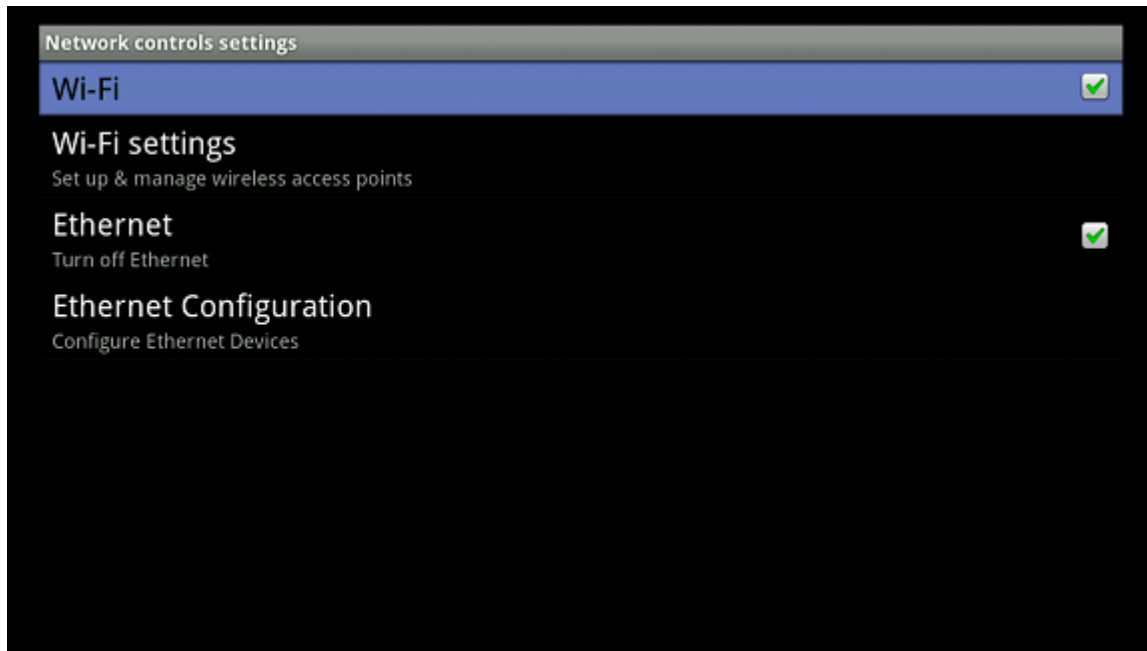


10.2 Then select “Network controls” to manage networks, such as Wi-Fi and EtherNET..

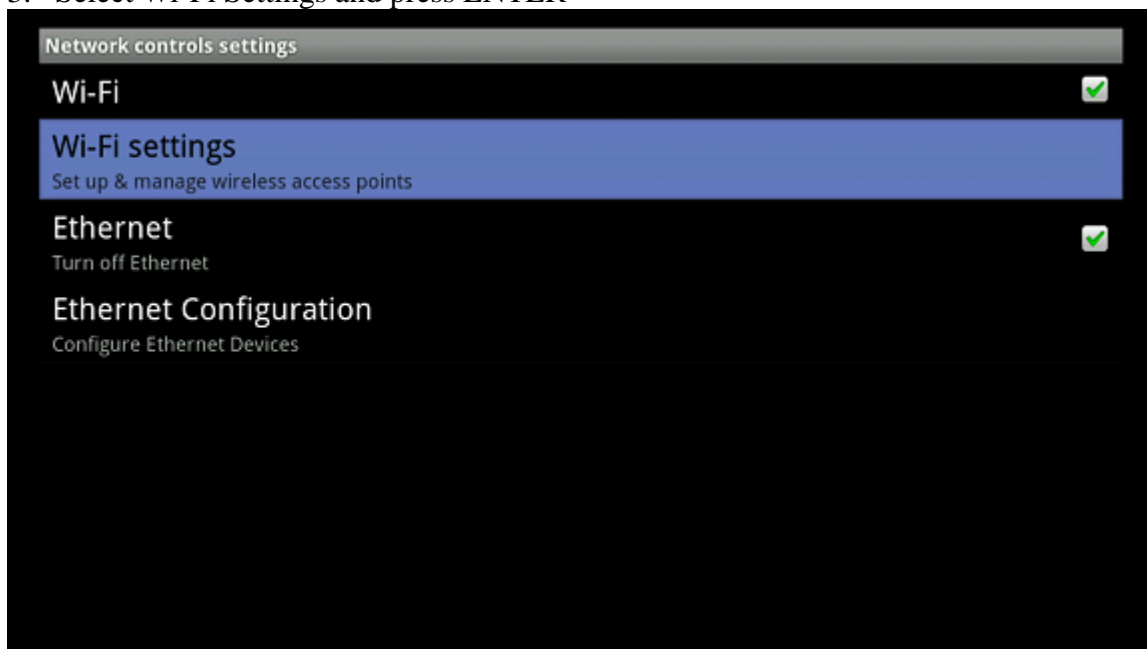


WiFi Setting

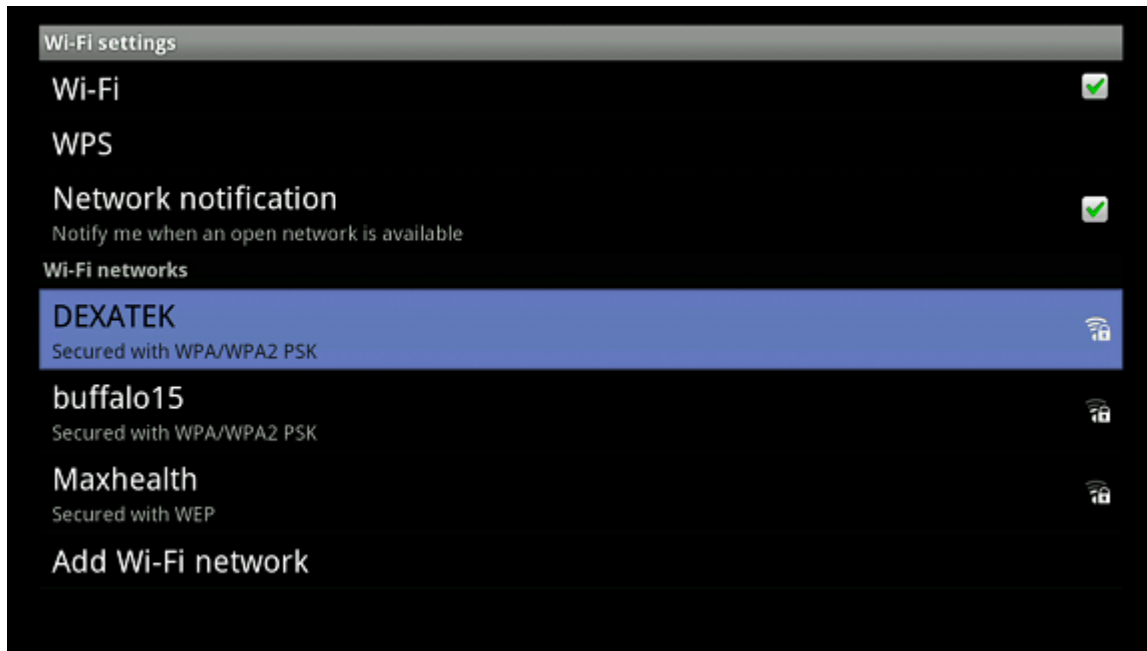
1. Plug in WiFi dongle to Android Box USB port
2. Go to setting then press Networks controls and choose WiFi and press enter Turn on WiFi



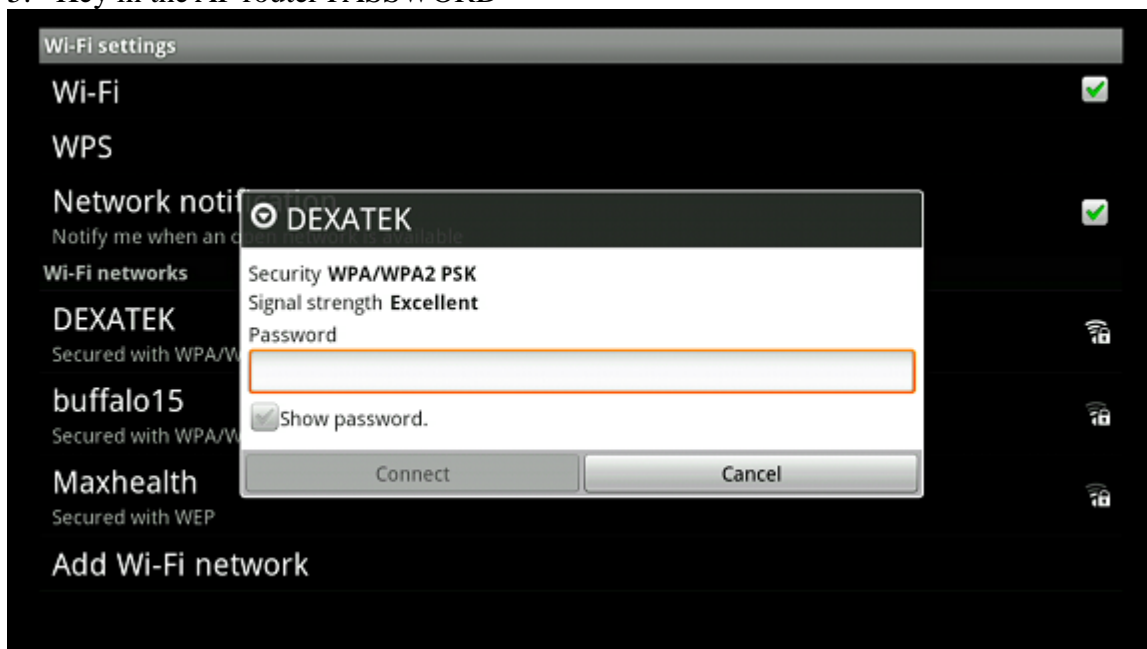
3. Select Wi-Fi Settings and press ENTER



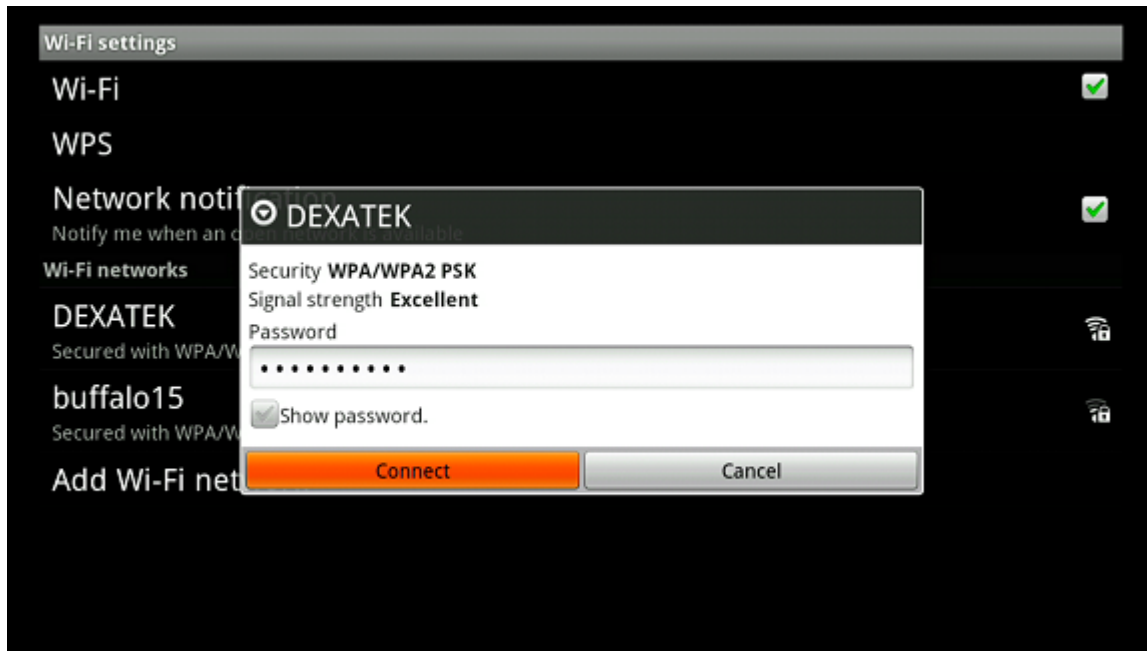
4. It will auto search AP router, choose what one you want to use. For Example select “DEXATEK” and Press ENTER.



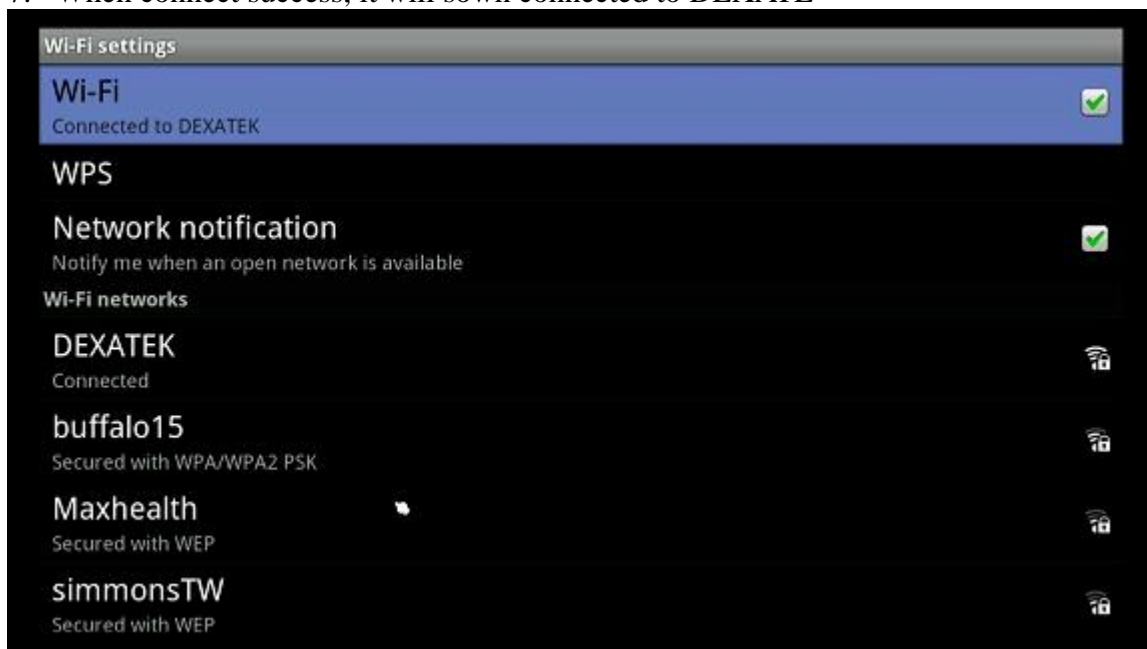
5. Key in the AP router PASSWORD

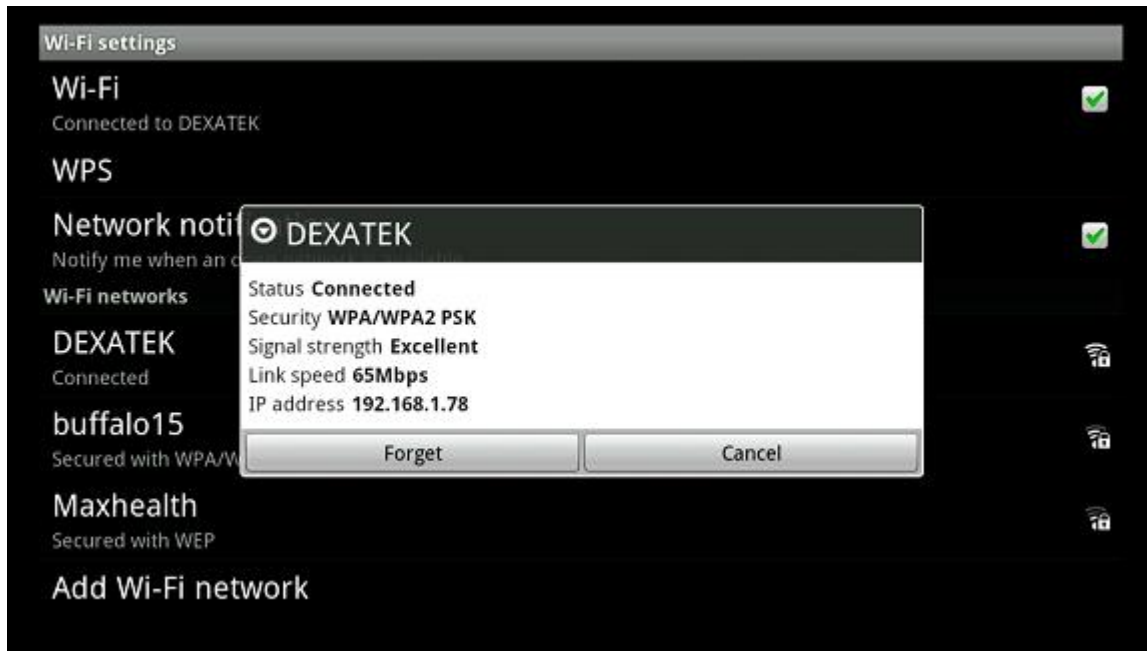


6. Select connect and press Enter



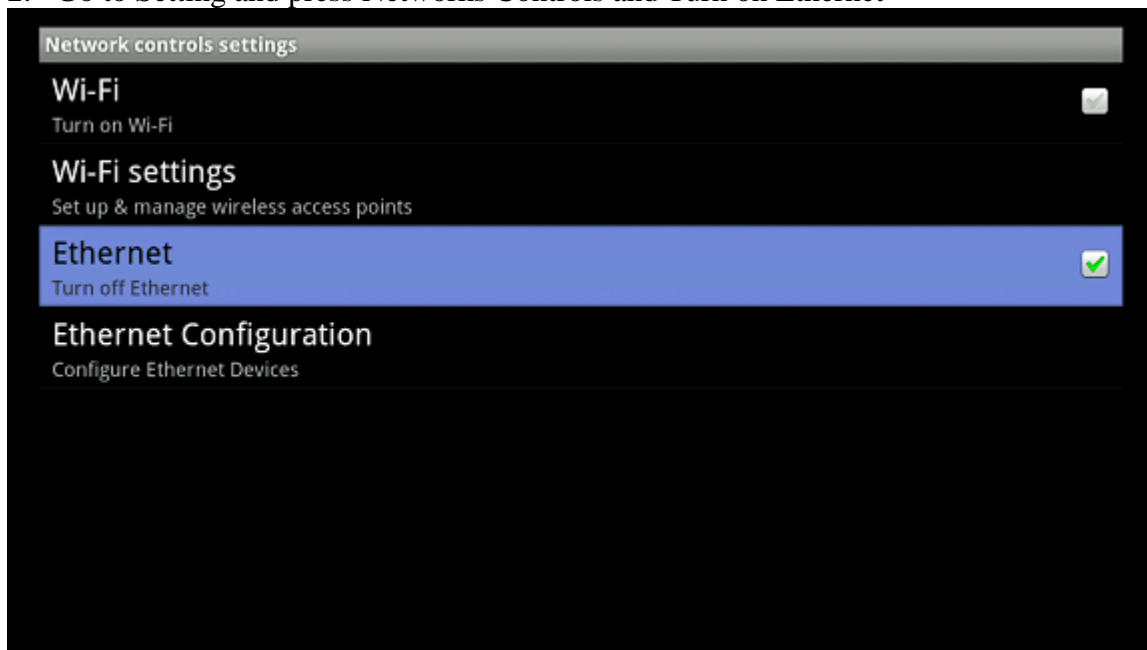
7. When connect success, it will shown connected to DEXATEK



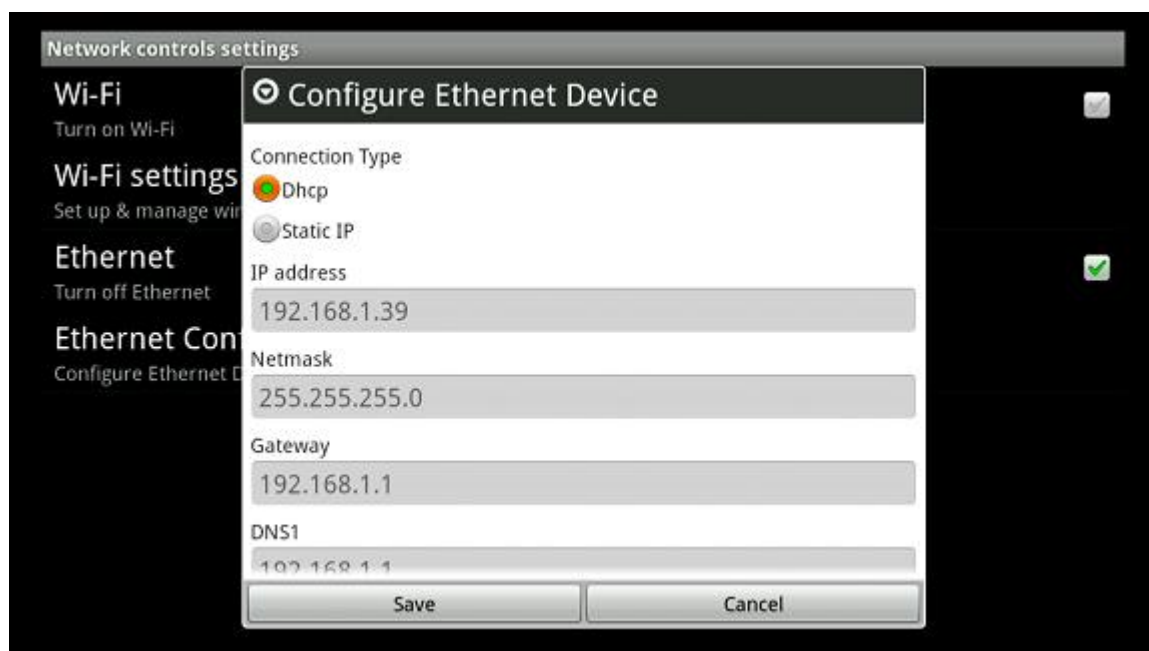
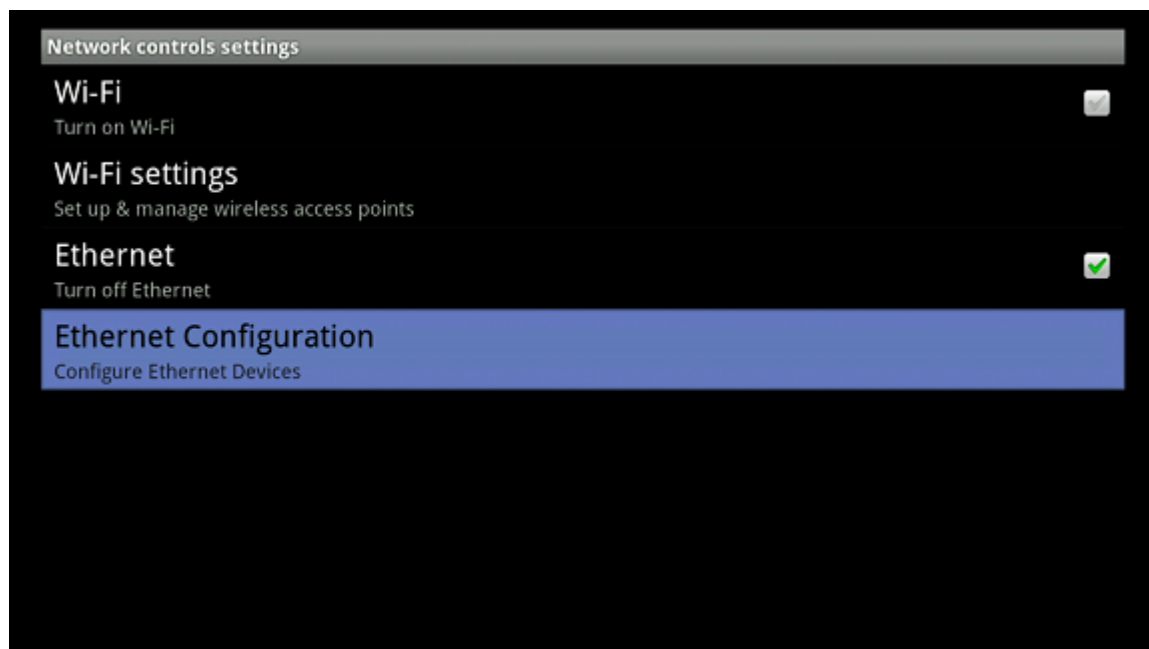


Ethernet

1. Plug in the RJ45 network cable to Android Box RJ45 port.
2. Go to Setting and press Networks Controls and Turn on Ethernet

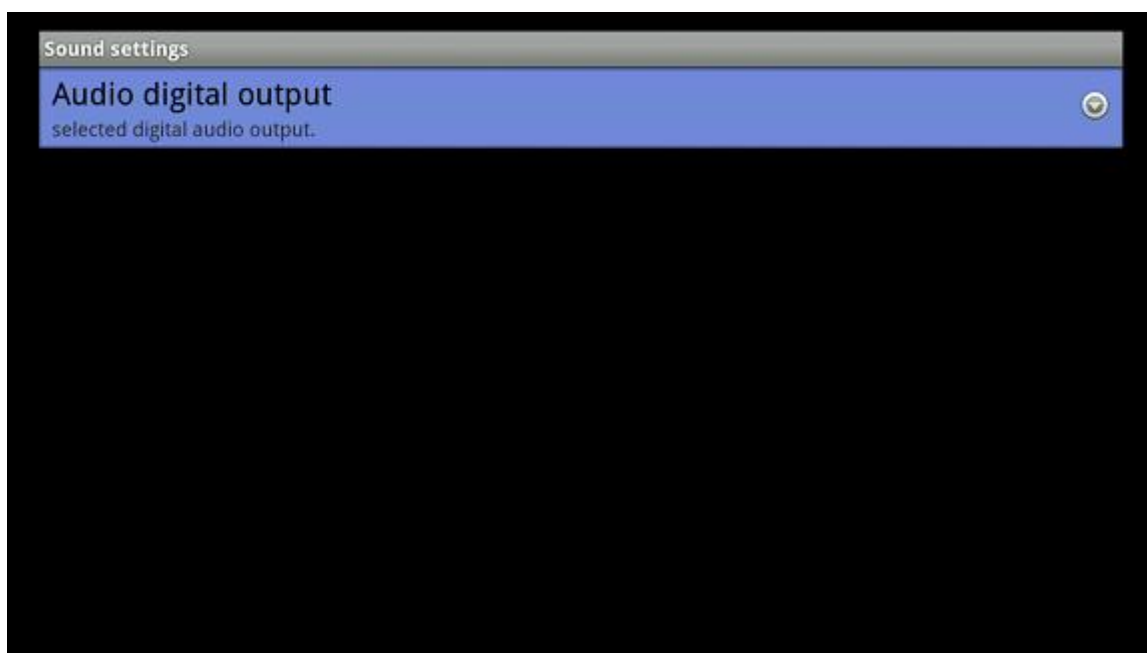
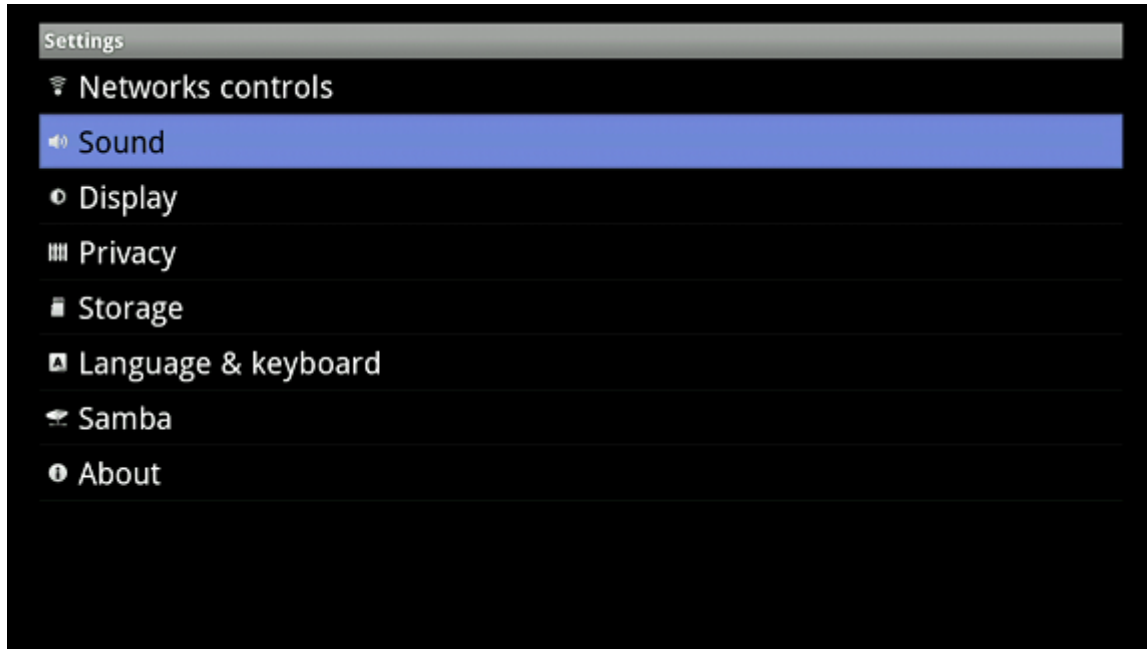


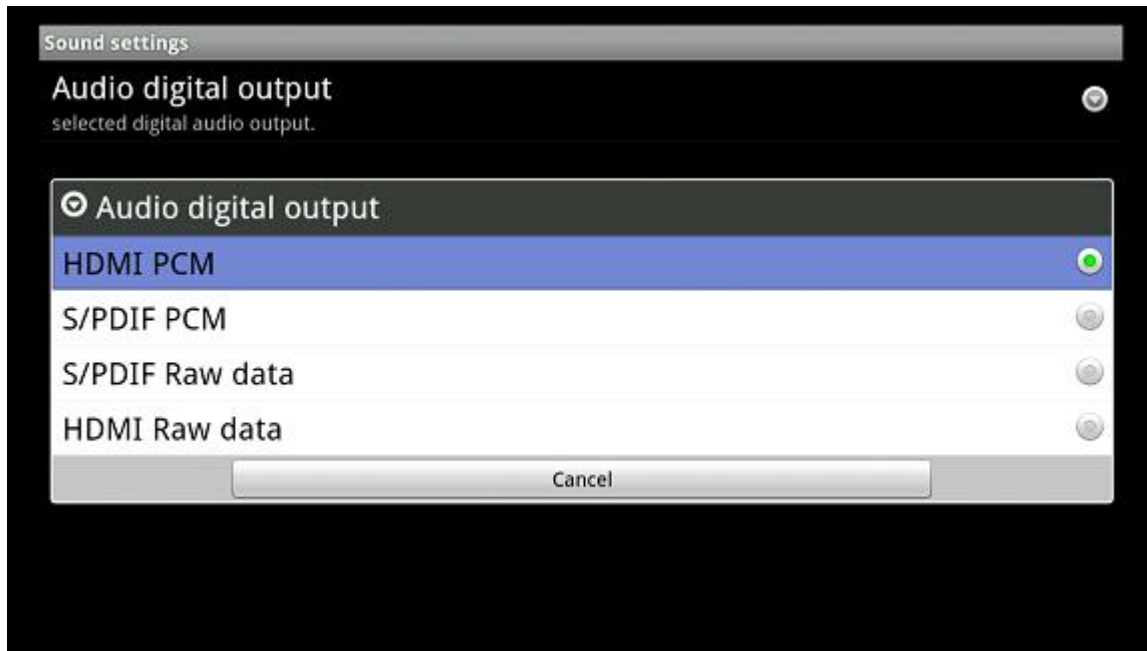
3. Choose Ethernet Configuration and press ENTER then it can check the IP address



Audio Setting

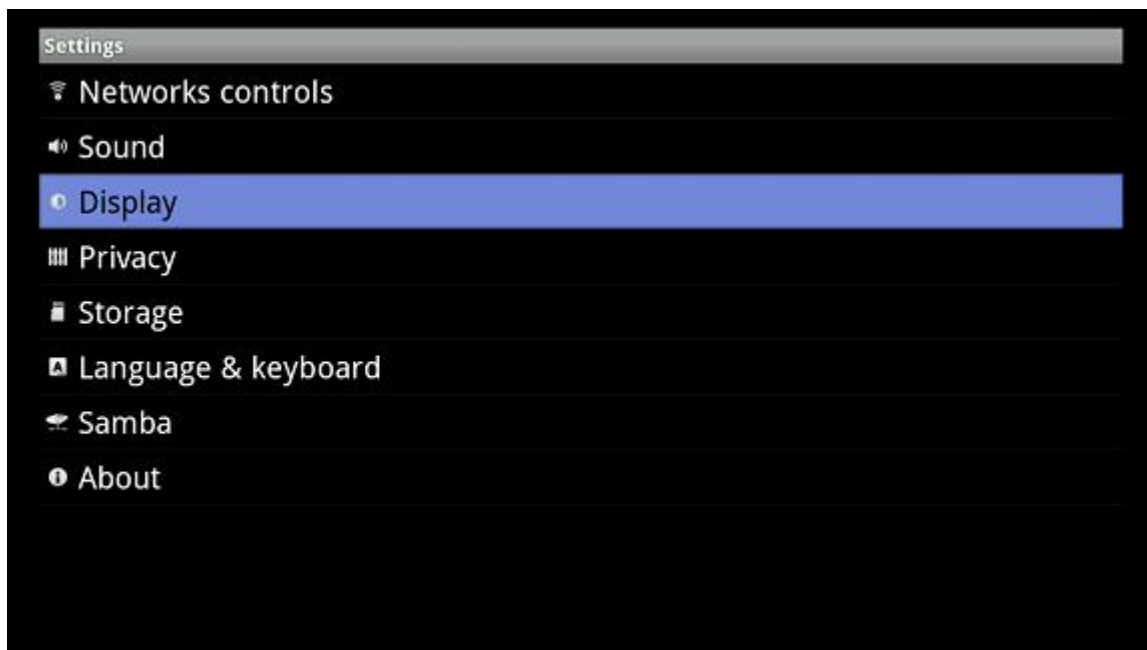
1. Go to Setting
2. Select “Sound “ and press ENTER
3. Select Audio digital output and press ENTER
4. It have 4 type can choose, choose what one you want to use, HDMI PCM, S/PDIF PCM, S/PDIF Raw data or HDMI Raw data





Display

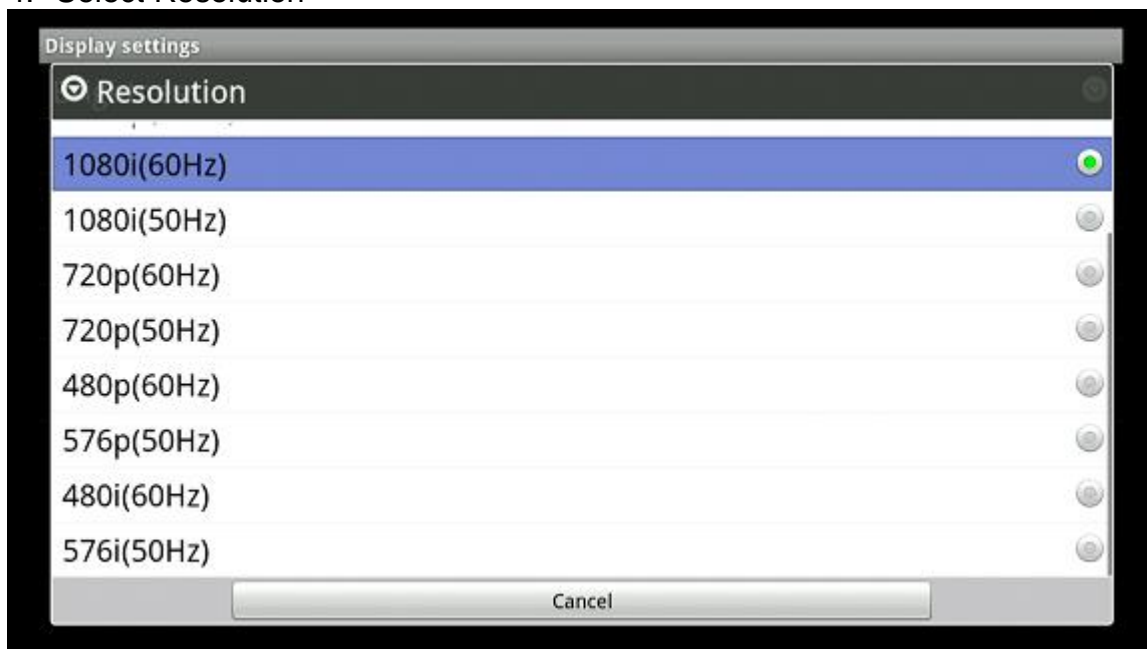
1. Go to Setting
2. Select Display and press ENTER



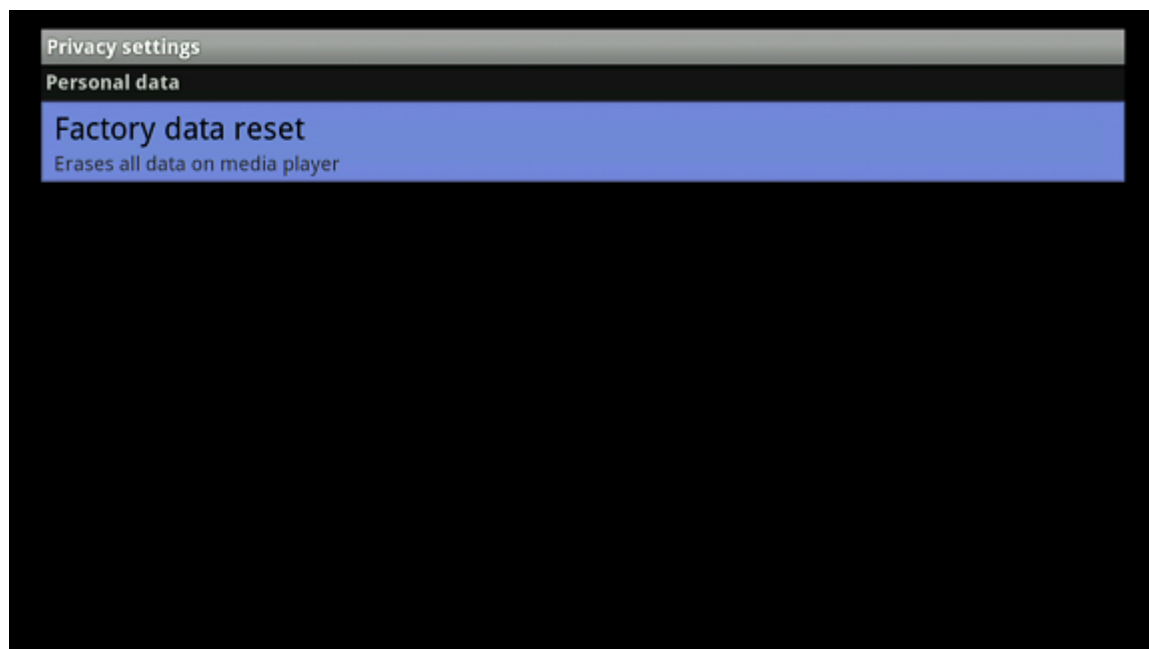
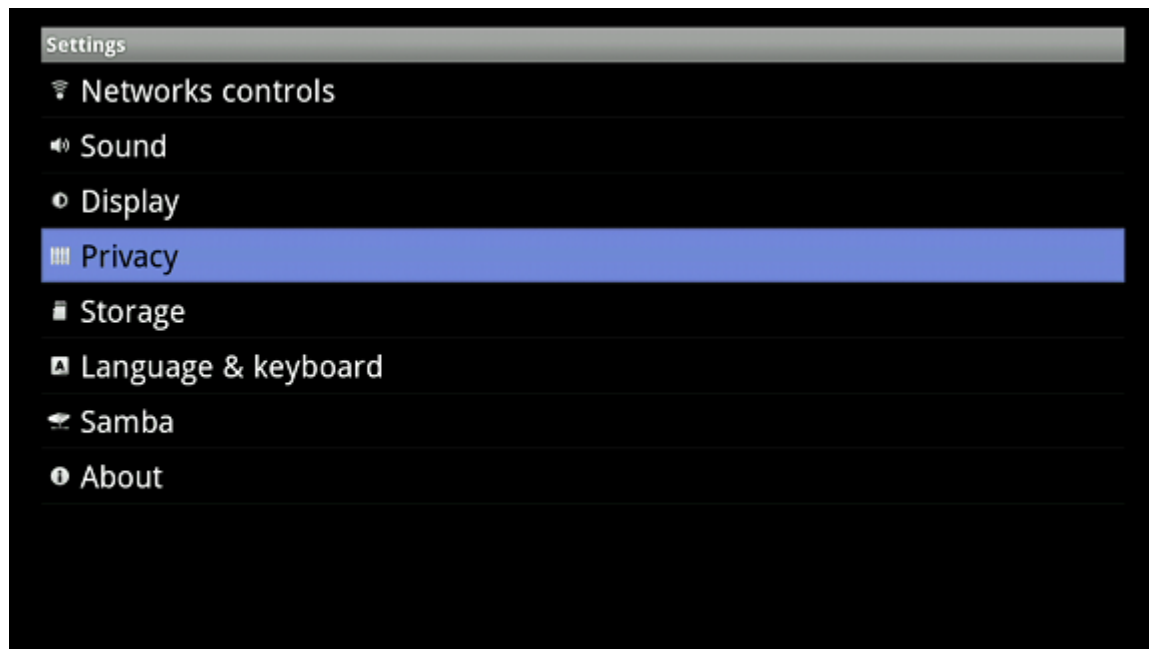
3. It can adjust Brightness / Saturation / Hue / Over Scan adjust / Resolution

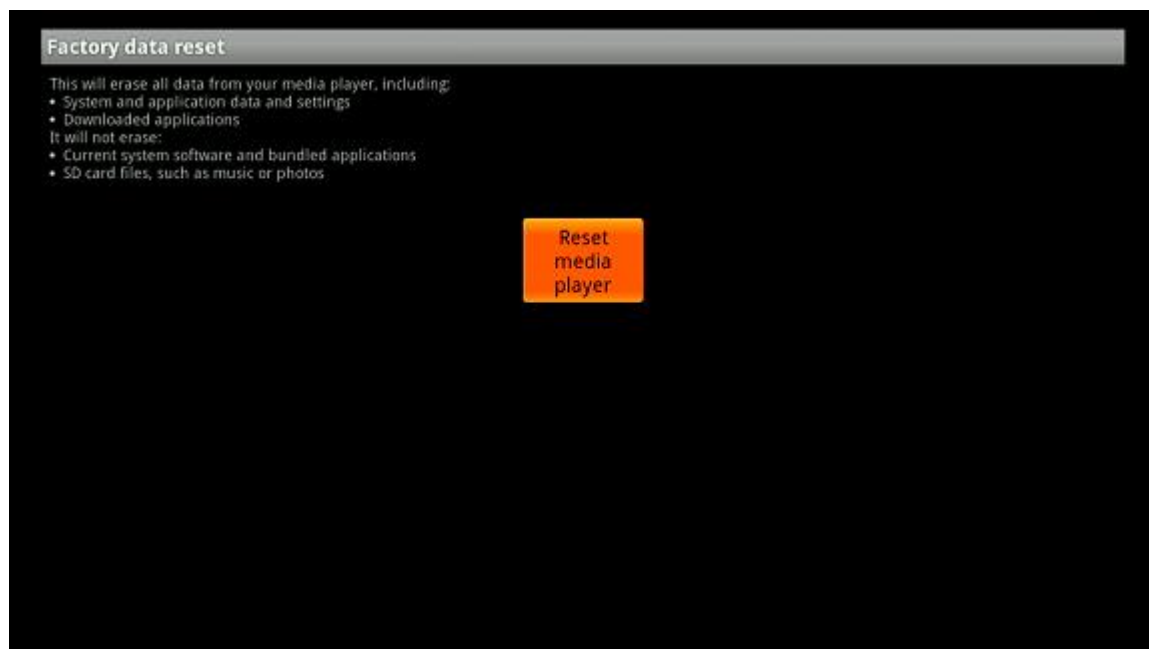


4. Select Resolution

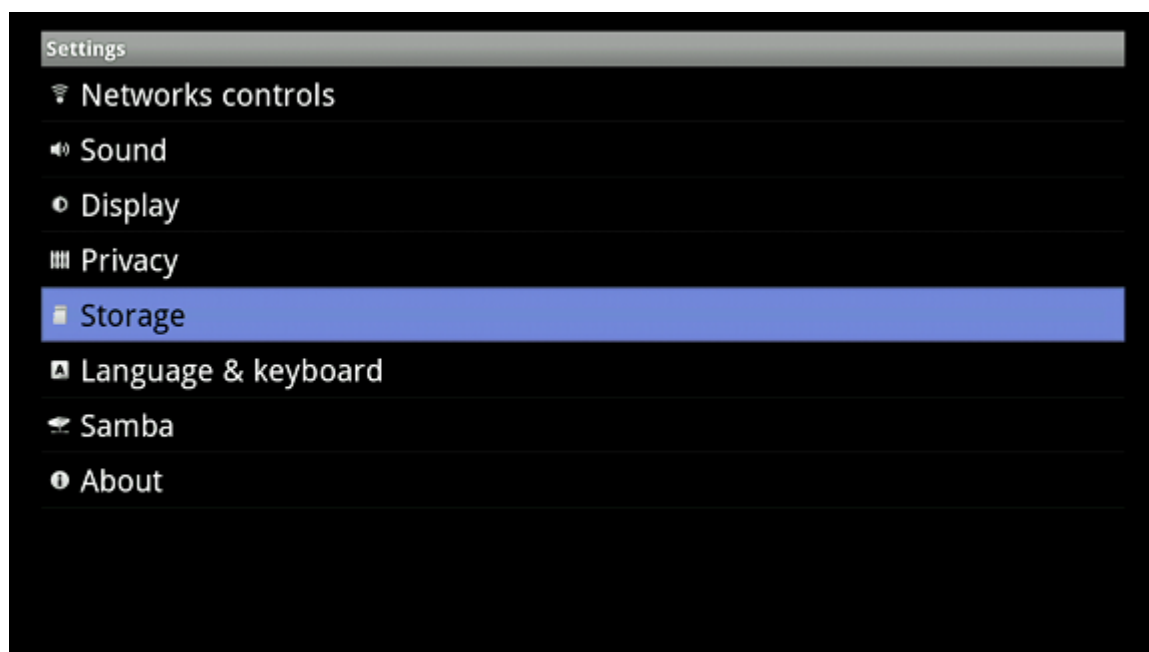


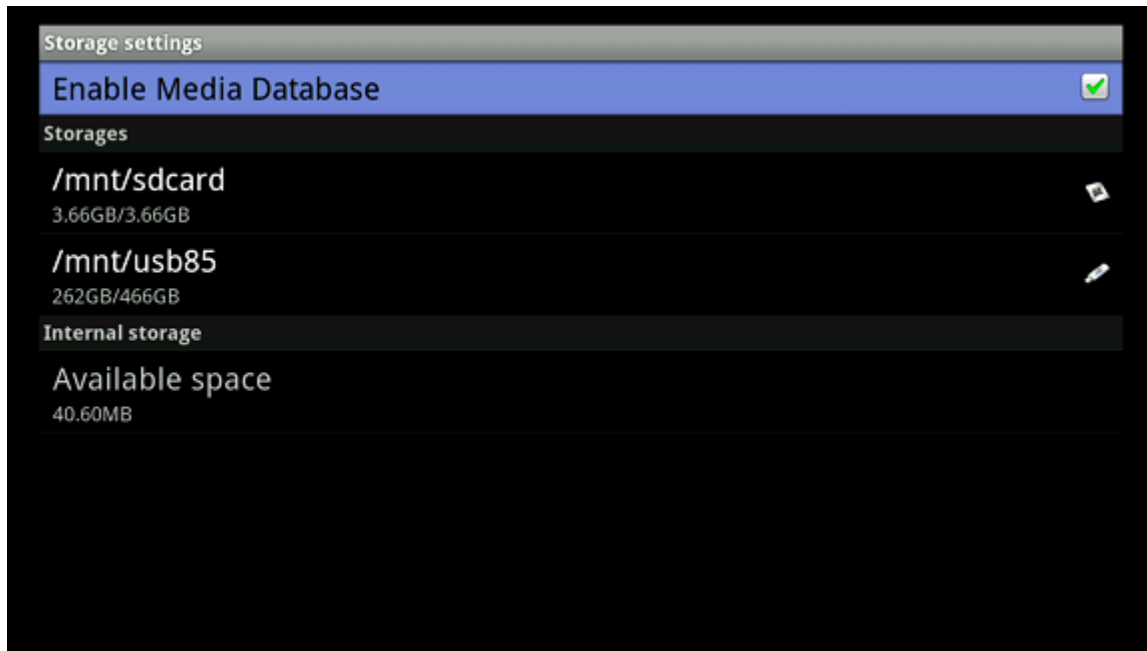
10.5 Select “Privacy” to Factory data reset



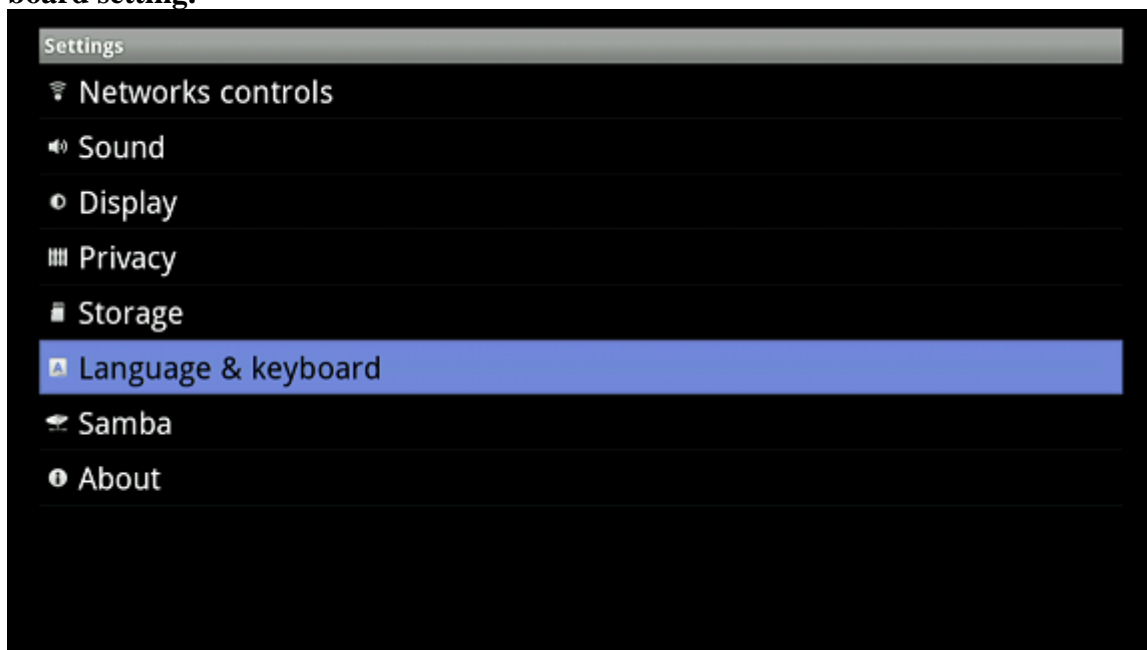


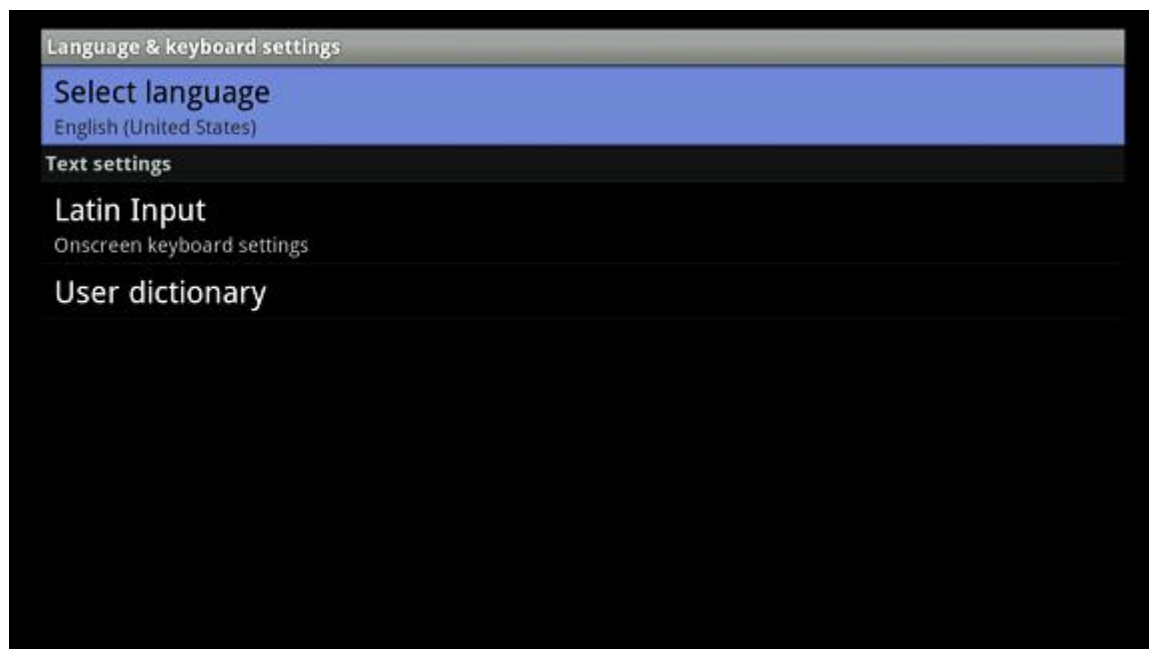
10.6 Select “Storage” to check the storage space



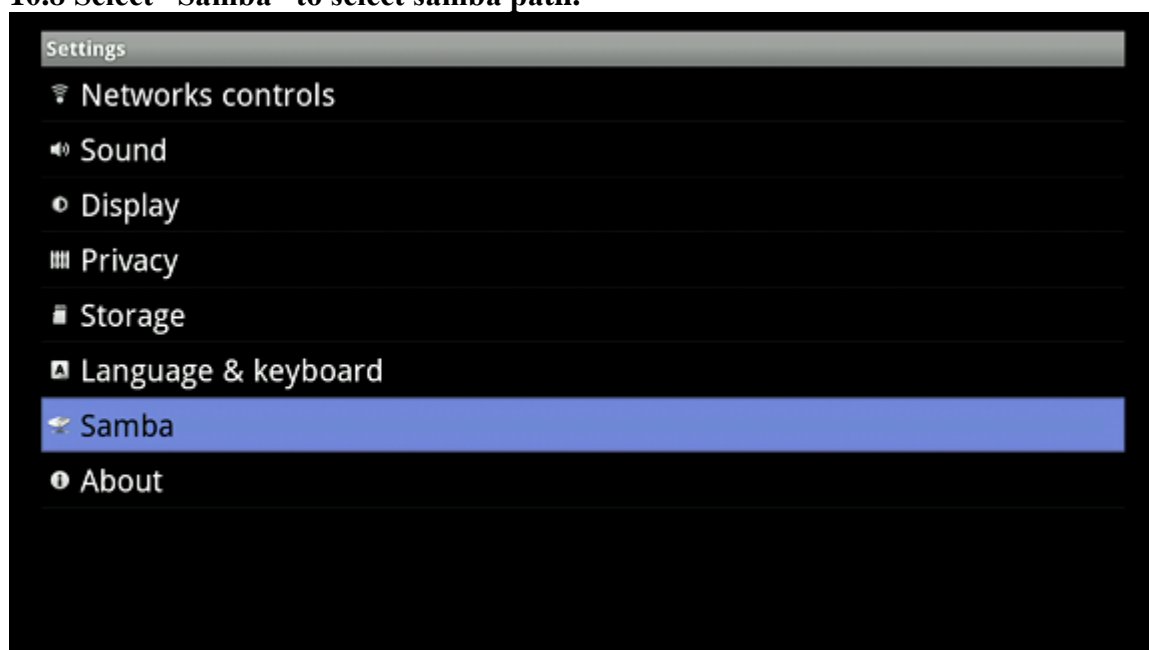


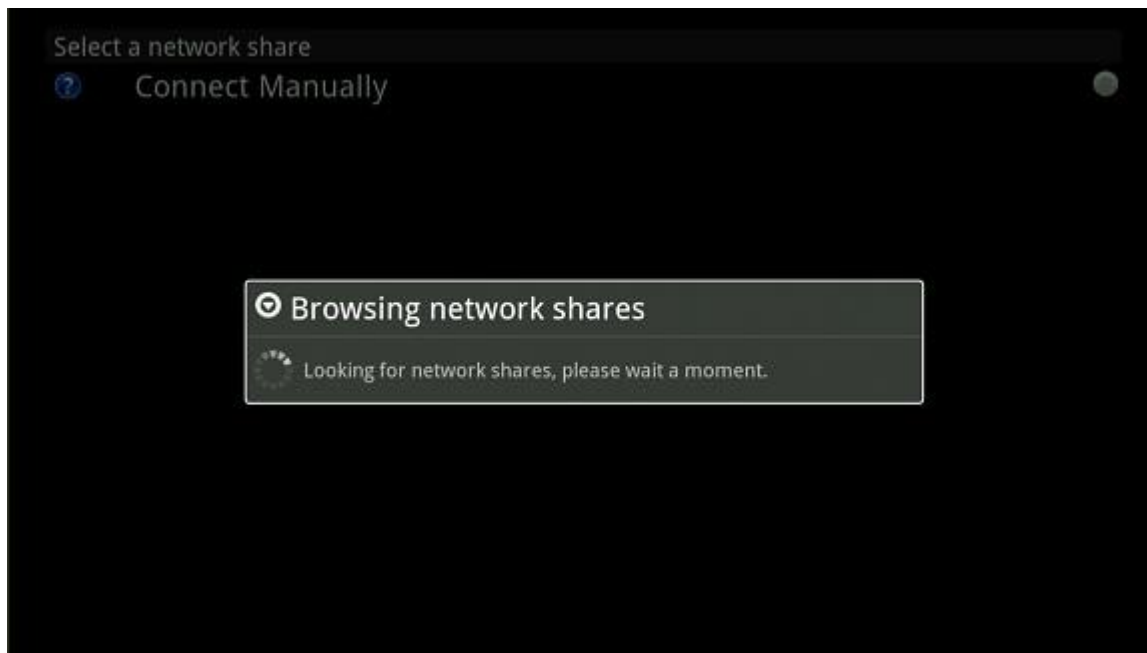
10.7 Select “Language & keyboard” to set locale (language and region), text input and on-screen key board setting.



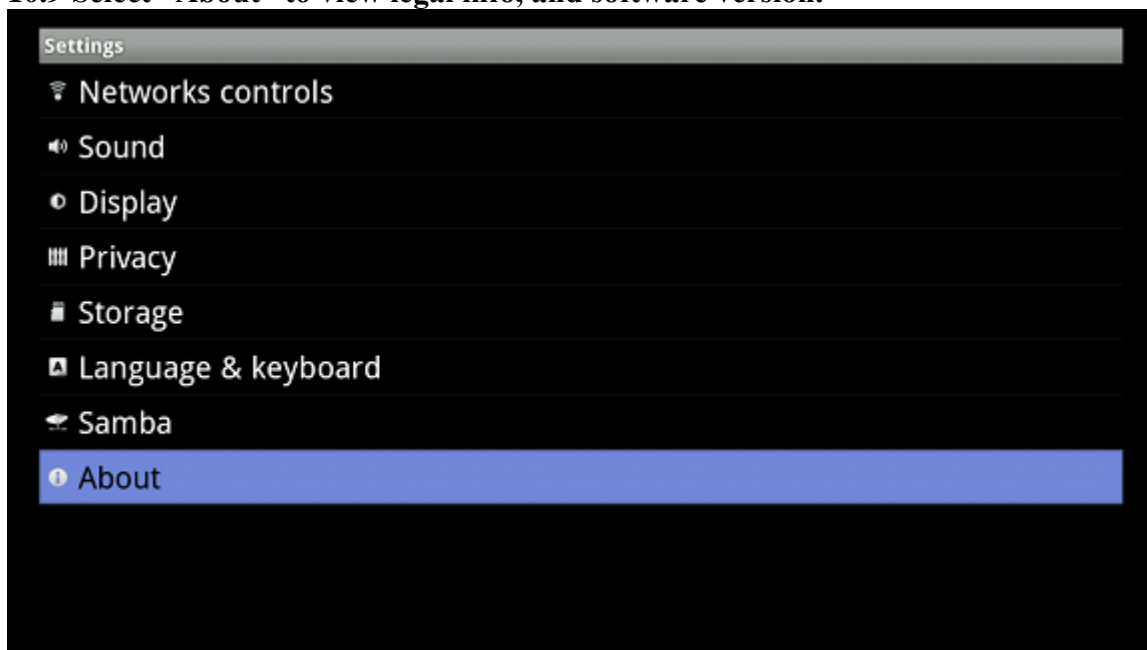


10.8 Select “Samba” to select samba path.





10.9 Select “About” to view legal info, and software version.



About

Legal information

Device Information

[DT_MH1 = 1.0]

[Release Date = 2011-03-18]

Firmware version

[Android Version = 2.2]

[Kernel Version = 2.6.32.9-default]

MAC Address

Ethernet MAC address

00:1f:cf:60:24:07

Build number

DT_MH1-eng 2.2 SVAFP001