User Manual

Chapter 1 System Introduction

1.1 Key Features

* Android 4.4 operating system with ARM Dual cortex A5

* Support many kinds of IPTV and OTT TV programmes

* Support three main HD formats: VC-1, H.265, MPEG-2 and many others normal formats such as MPEG-1, MPEG-4, DIVX, REALMEDIA and so on

* Video formats include avi, mpg, vob, rmvb, mkv, m2ts, ts and so on

* Photo formats include JPEG, BMP and PNG up to 80M pixels

* Audio formats include MP3, WMA, WAV, AC3, DTS, AAC and so on

* Support TF card

* Support USB 2.0 host connectors with maximum output current of 2A/5V

* Support WIFI connection

* Support infrared remote controller operation

* Support DLNA Function

1.2 Environment for System

Operation: Temperature Limitation: 0--40℃; Humidity Limitation:20-80%.

Storage: Temperature Limitation: -20--50℃; Humidity Limitation:10-90%.

Chapetr 2System Connect

2.1HDMI Connection

A. Use the TV Stick HDMI to connect the TV set.

B. Power on the TV Stick, set TV video mode to corresponding HDMI input.

2.2Startup

Turn on the TV stick, about 30 seconds to enter into main menu.Here is the APPS interface.

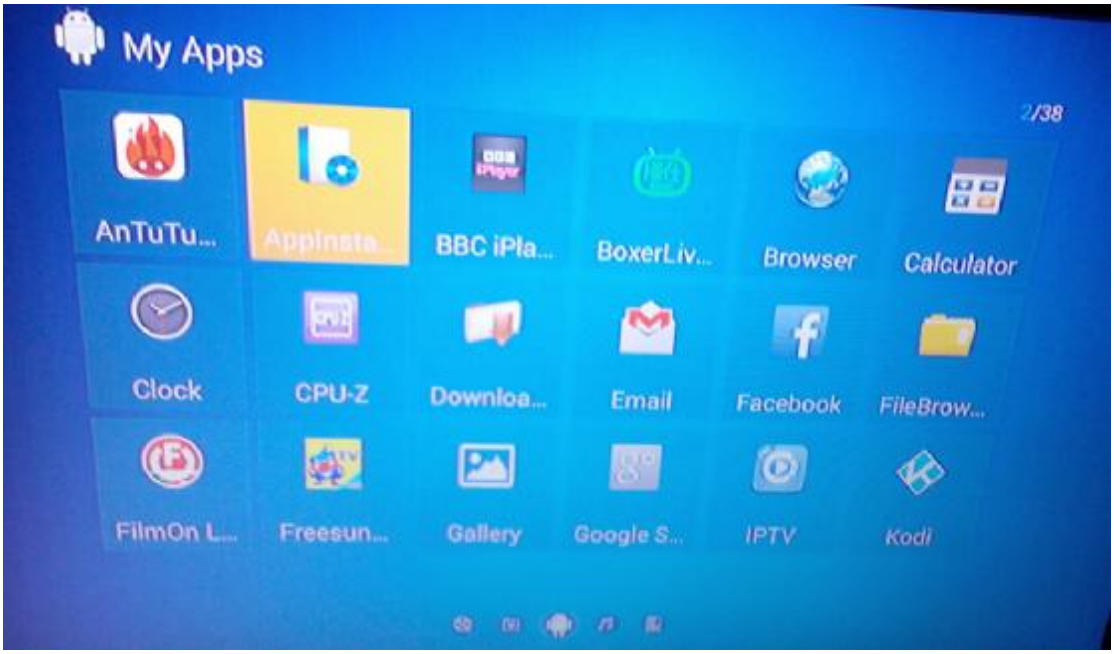
My Apps
/35
AnTuTu...
AppInsta...
BBC iPla...
Browser
Calculator
Clock
CPU-Z
Downloa...
Email
Facebook
FileBrow...
FilmOn L...
Gallery
Google S...
Kodi
Local
Maps
Media C...

Chapter 3 TV stick slots

HDMI	**Connect the TV HDMI slot**
TF	**Support TF card to 32GB**
OTG	**Through OTG cable connect different device**
USB	**Connect mouse, USB flash disk etc..**
DC	**5V-2A Input 100-240V~50/60Hz, output 5V/2A**

Chapter 4Local apps

Move to “Local Apps” icon, press ok to enter into Local Apps list.

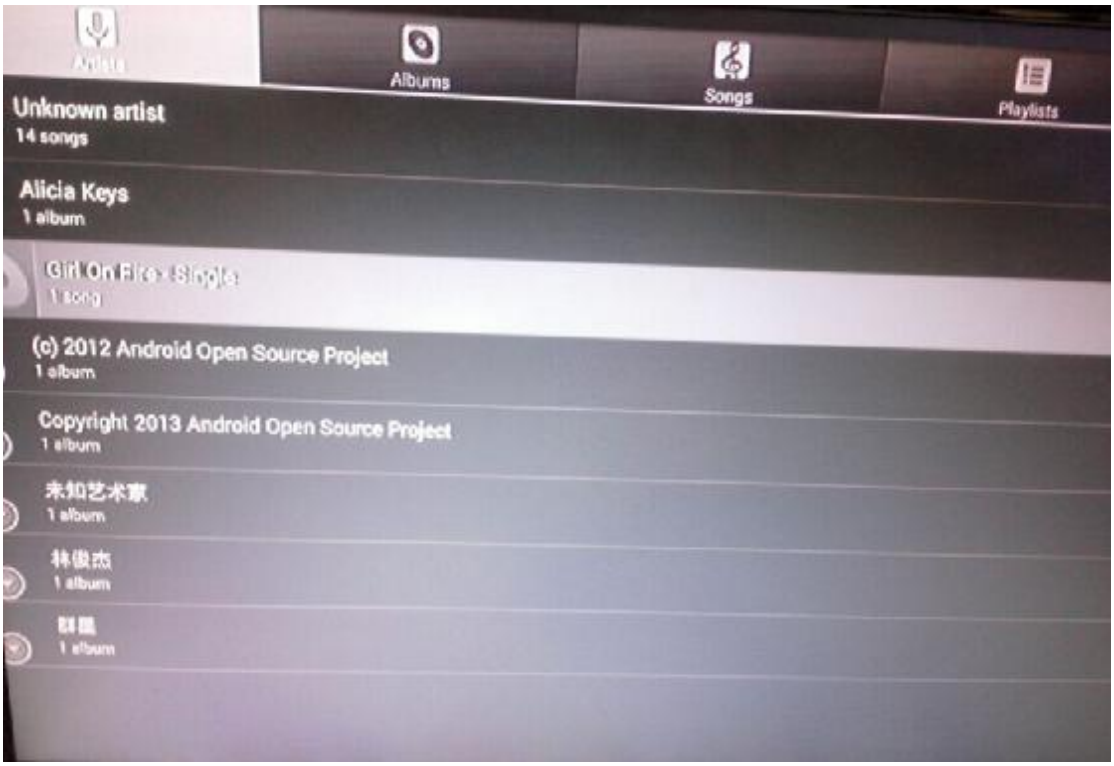


4.1 Movie Player

Move to “Movie Player”, press ok to enter into movie list.

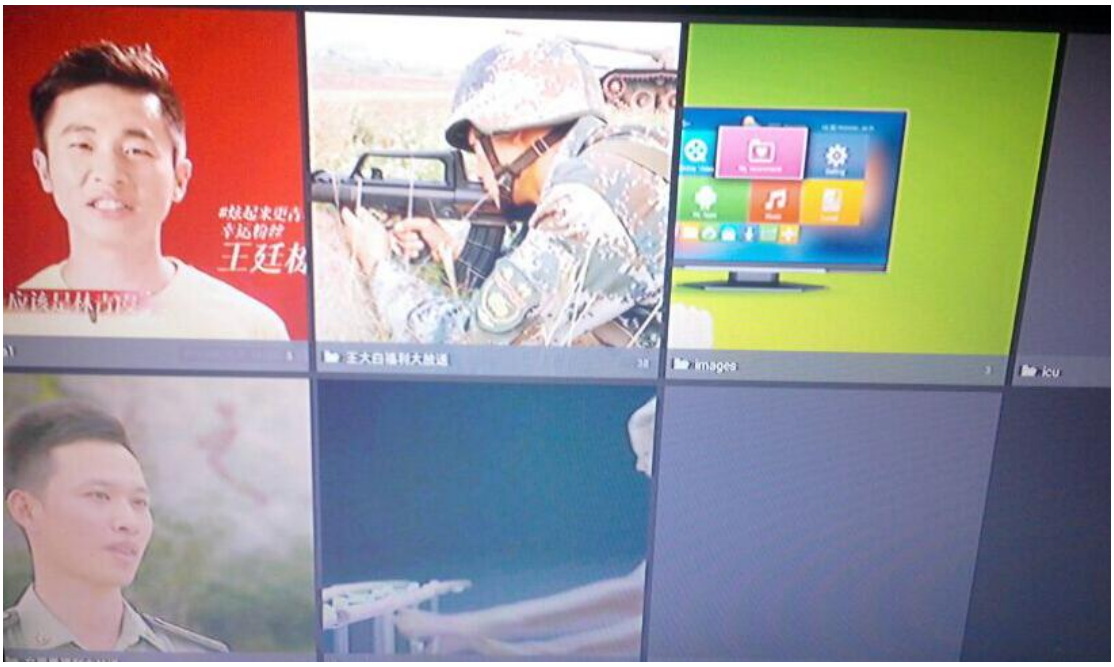
4.2Music

Move to “Music”, press ok to enter into music list.



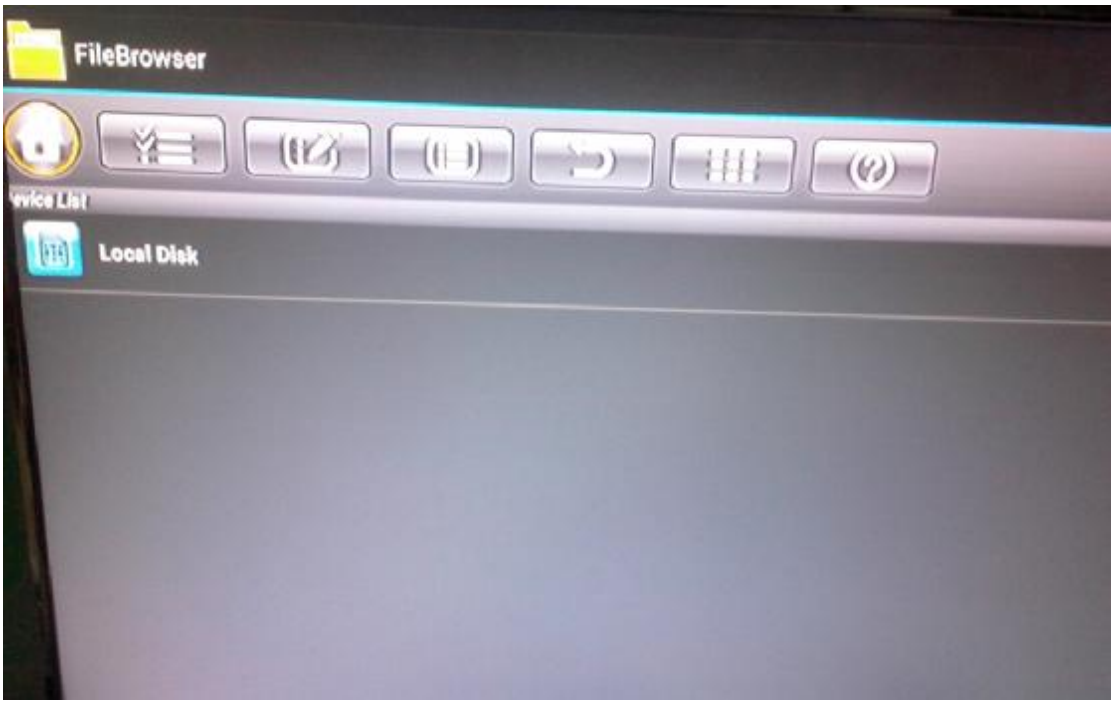
4.3 Gallery

Move to “Gallery”, press ok to enter into picture list.



4.4 File browser

Move to “File browser” icon, press ok to enter into device list.
When inserting with USB device or TF card, there will show “device is mounting”.



4.5 Email

Move to “Email”. Press OK to enter in. It is convenient for you to send and receive your emails. You can configure Email for most accounts in just a few steps. Move to Email address. Press to input your email address and password. And press the icon “next”.

4.6 Browser

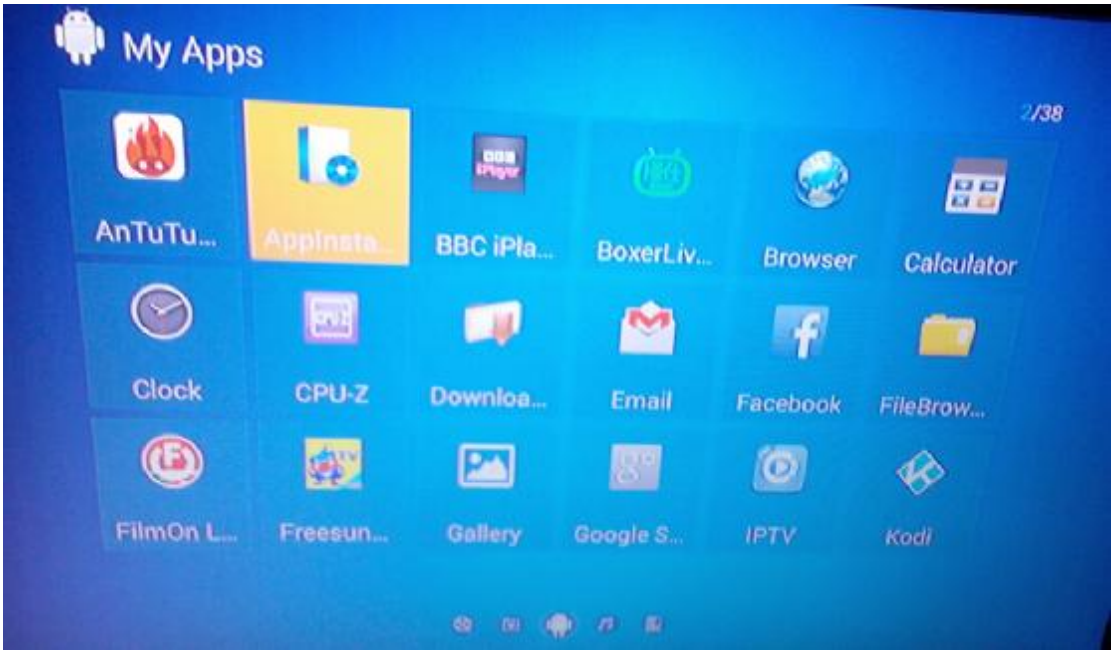
There are many websites for your reference.
It includes Brower, Famous, Entertainment, Sports, News and Car. You can choose your favorite websites and enter into the website directly.
Notice: please go to the system setting to set the Internet connection before entering into the website.

4.7 PPPoE

Move to “PPPoE” icon, press OK to enter in. You can configure PPPoE here.

4.8 App Installer

Move to “App Installer”. Press OK to enter in. You can install software by this app installer function. Please first download your desired software by apk formats from the computer to the USB. You will choose your desired device in order to scan the apks. Press OK to install your desired software. After installation finished, the software icon will be shown on the applications menu.



4.9 Download

Move to “Download”. Press OK to enter in. You can check the status here when downloading apks from the internet.

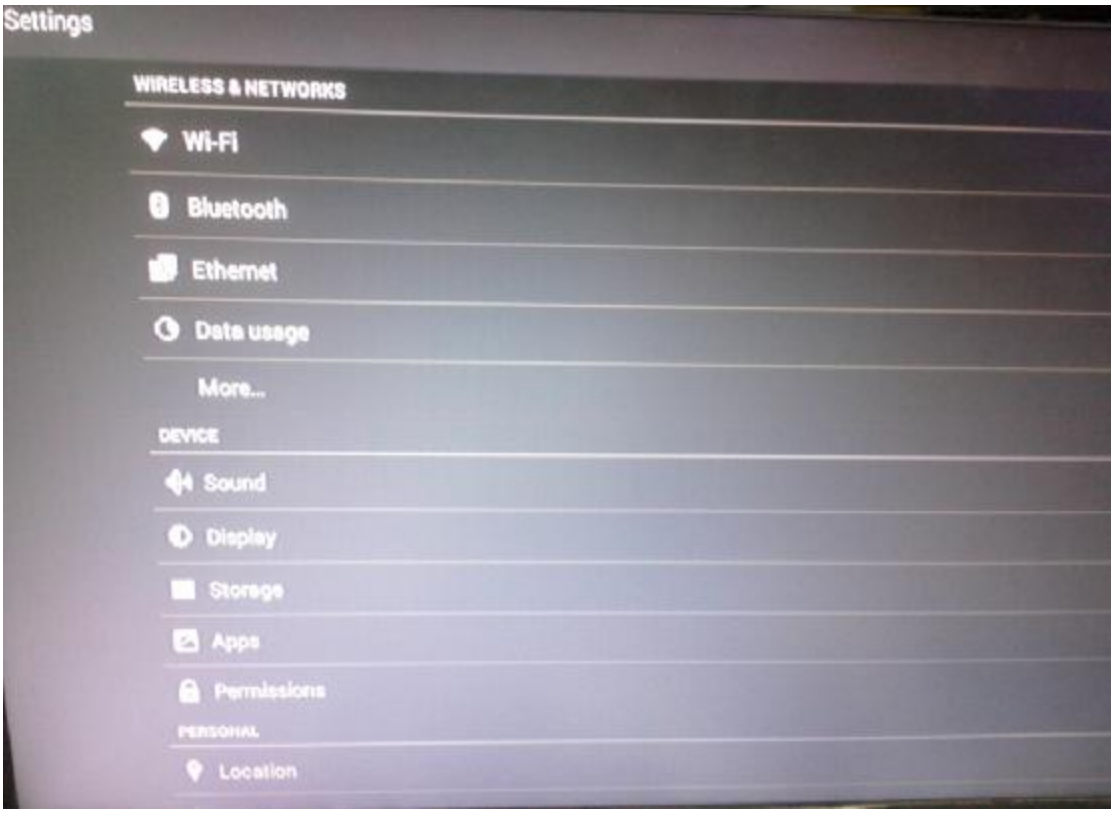
4.10 Miracast

Please make sure the TV stick and mobile phone under the same WIFI environment. Press “Miracast” on TV stick, it will find peers automatically, and click “setting” on your mobile phone, enter into ‘WLAN”, click “Menu” to choose “WLAN DISPLAY” on your phone. Choose to share files.Choose to share files.

My Apps
22/38
FilmOn L...
Freesun...
Gallery
Google S...
IPTV
Kodi
Local
Maps
Media C...
Miracast
MoviePl...
Music
Navigati...
Netflix
Office M...
People
Play Store
PPPoE

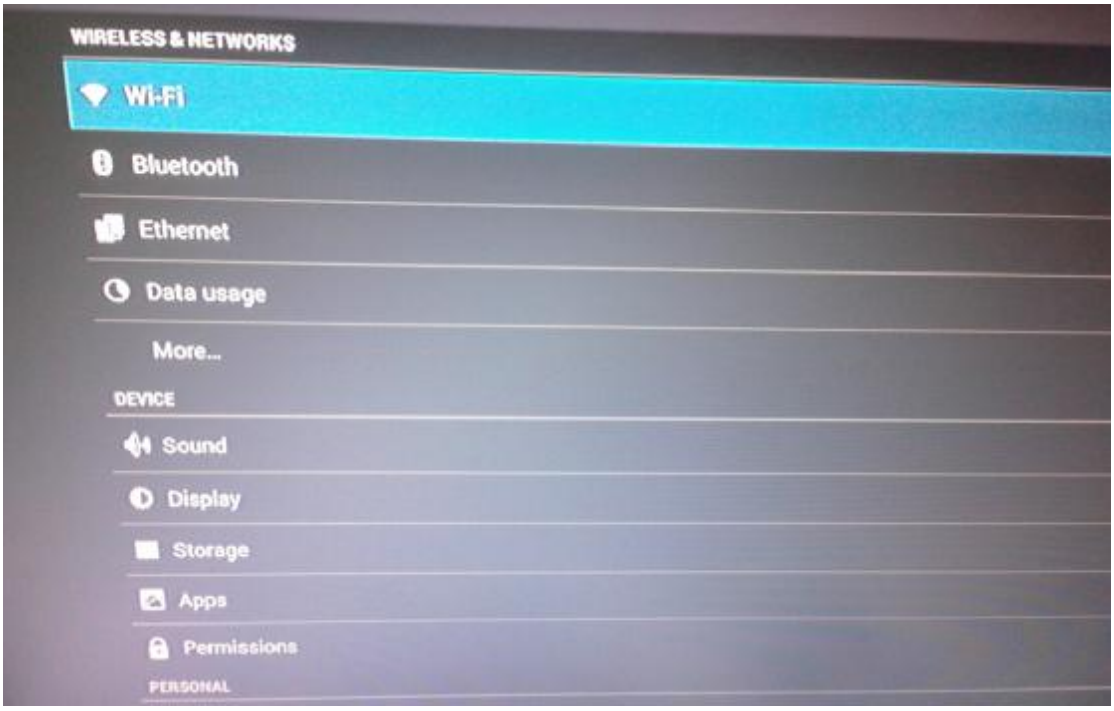
Chapter 5 Settings

Move to “Settings” icon, press ok to enter into system settings. You will see the menu on the following picture.

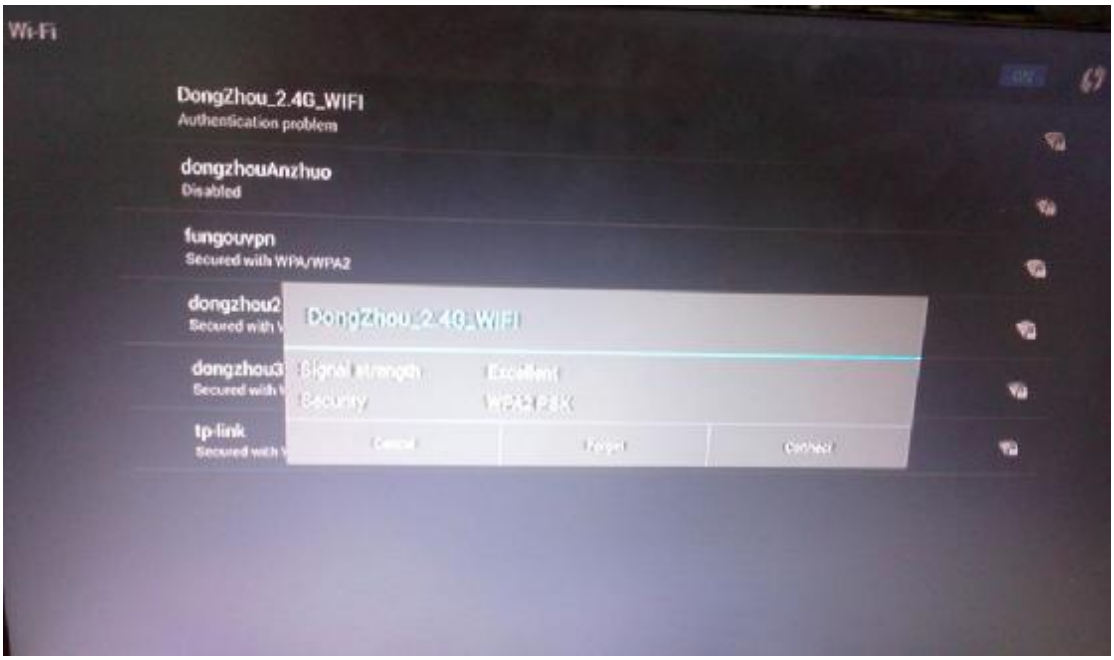


5.1Wi-Fi

Move to “Wi-Fi”, turn on the Wi-Fi network from the upper right corner. System will start scanning available Wi-Fi networks around you automatically.



Press ok to choose your Wi-Fi network and enter with your password.

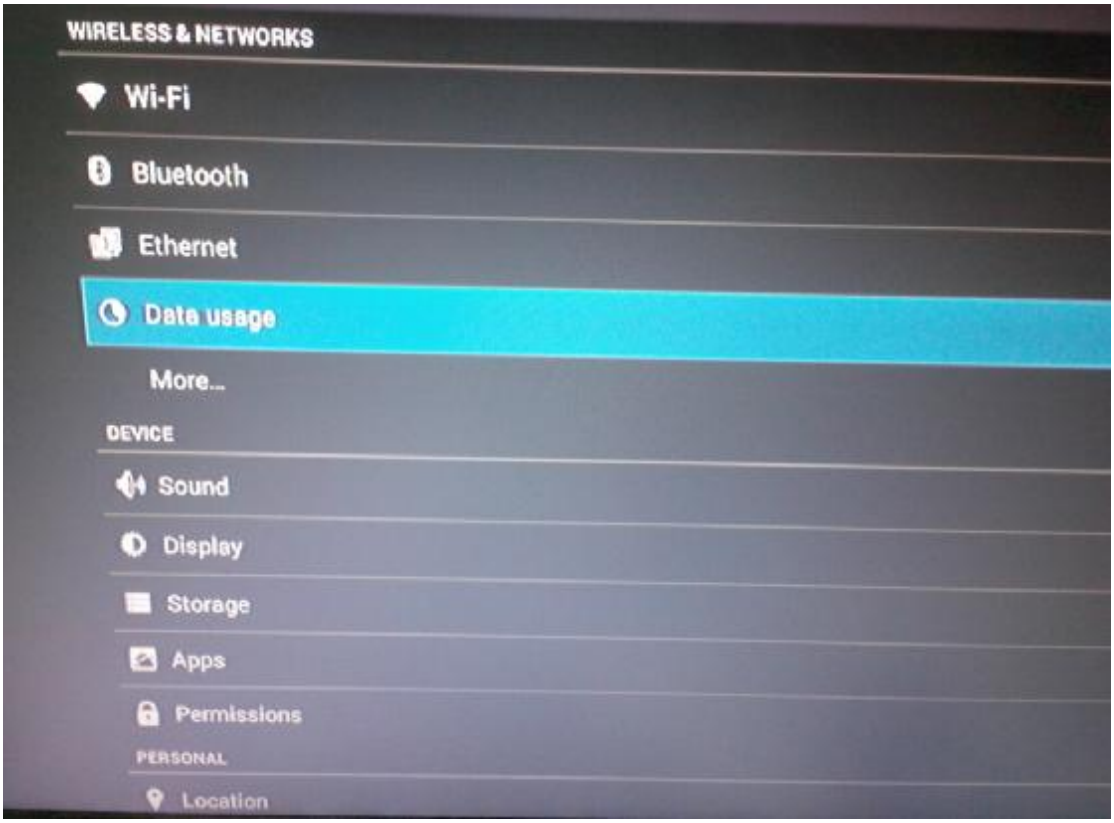


5.2 Bluetooth

Move to “Bluetooth”, turn on Bluetooth, then connect Bluetooth device, you can transfer pictures, videos and music to TV stick from your Bluetooth device or transfer pictures, videos and music to your Bluetooth device from TV stick.

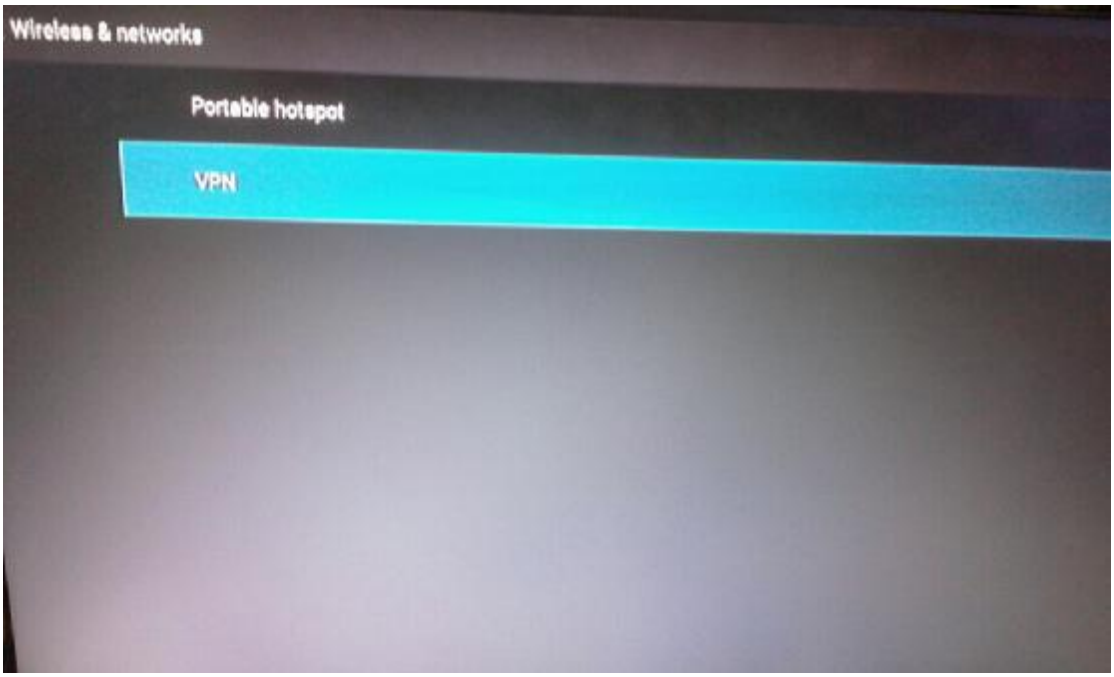
5.3Data usage

Move to “Data usage”, it is a way to account apps used data on the box for your reference.



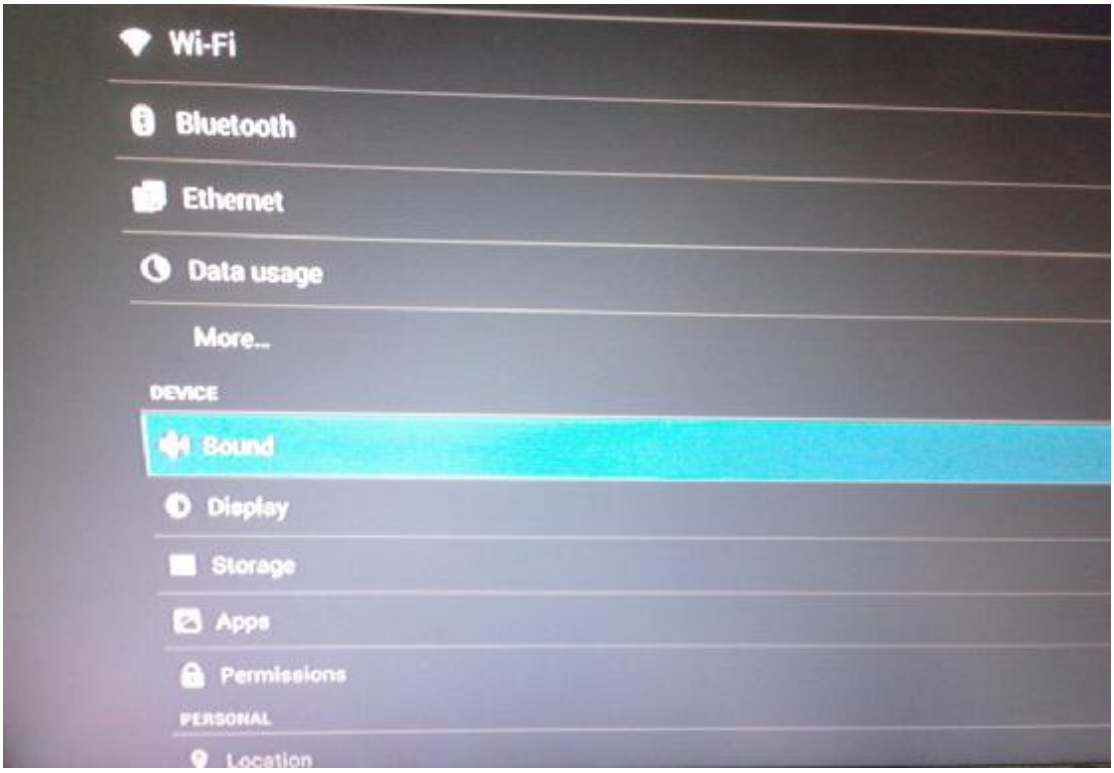
5.4More

Move to “More”, press ok to set Portable hotspot and VPN.

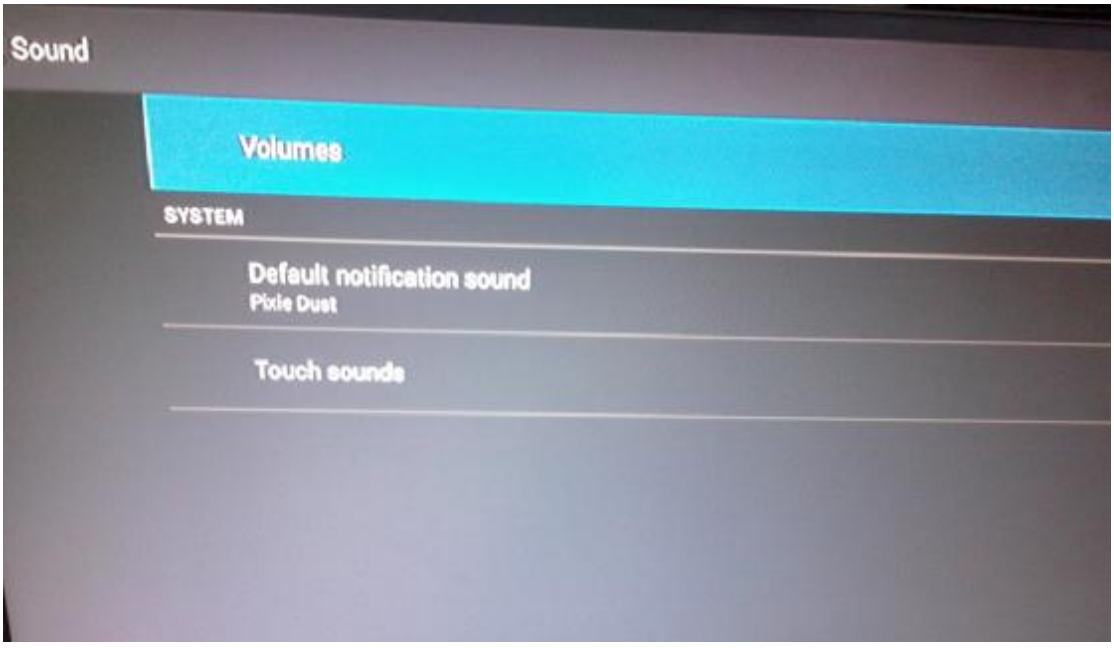


5.5 Sound

Move to “Sound”, press ok to set the system volumes.

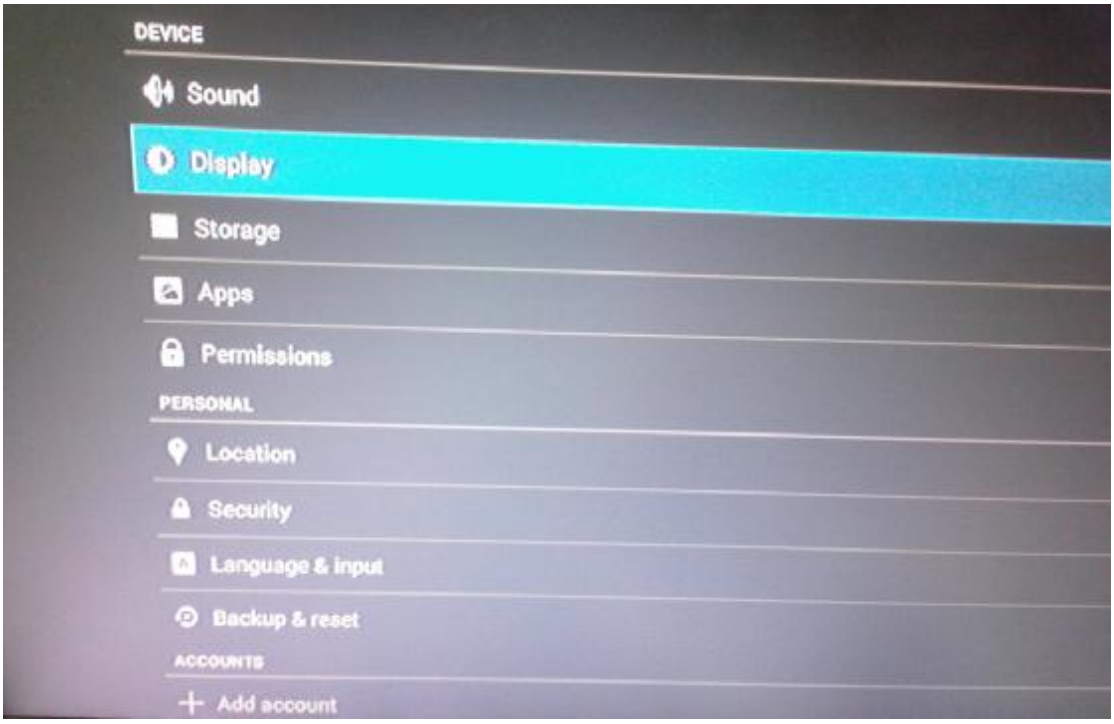


Here you can set media volumes, ringtone volumes and alarm volumes.

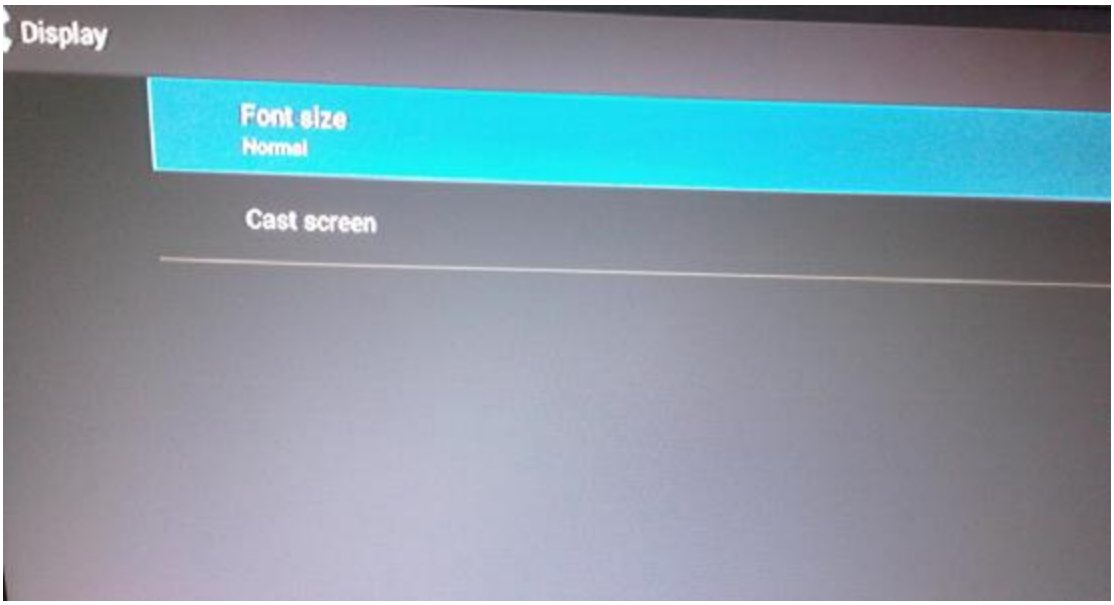


5.6Display

Move to “Display”, press to enter into system display settings.

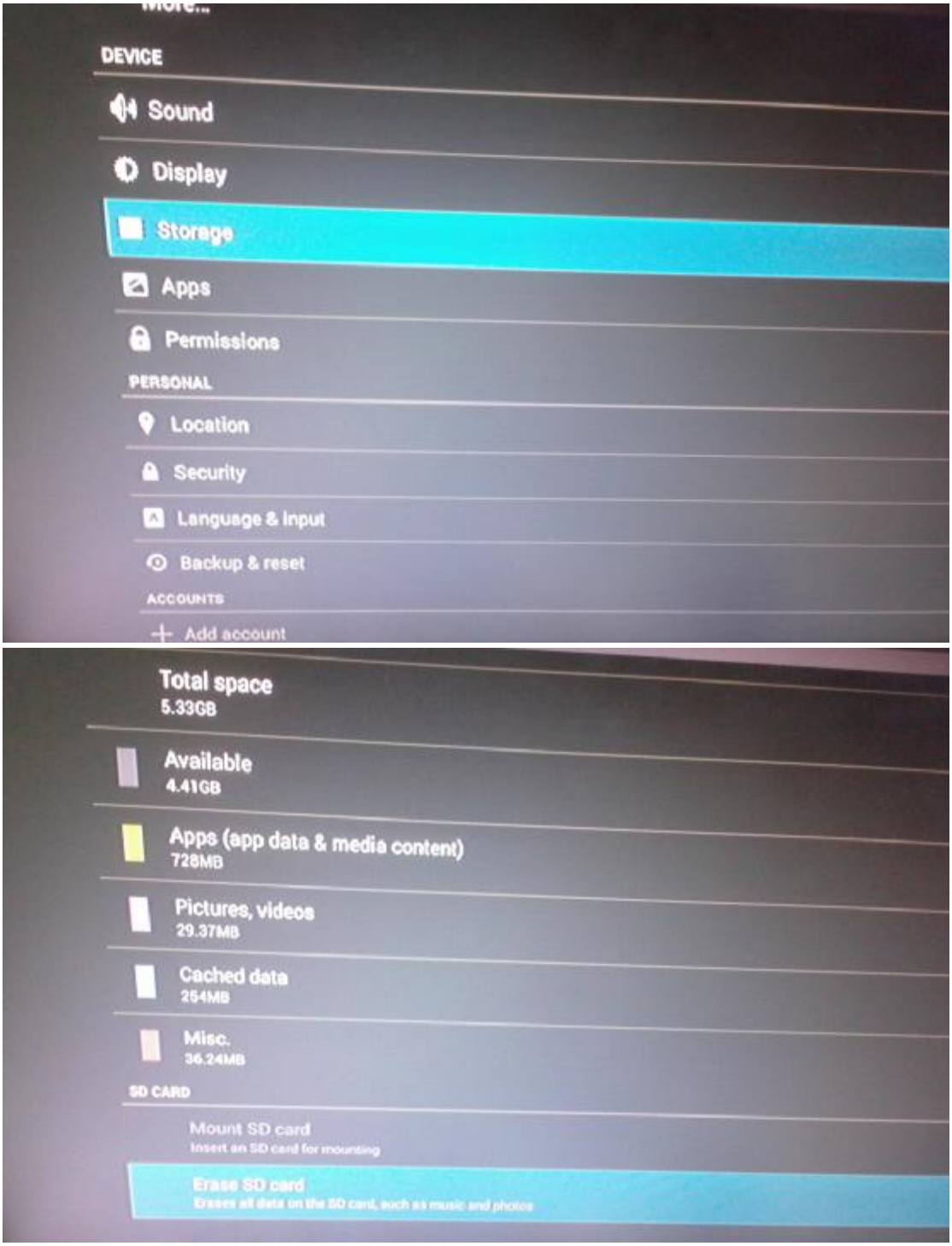


There are two functions including Font size and Cast screen.



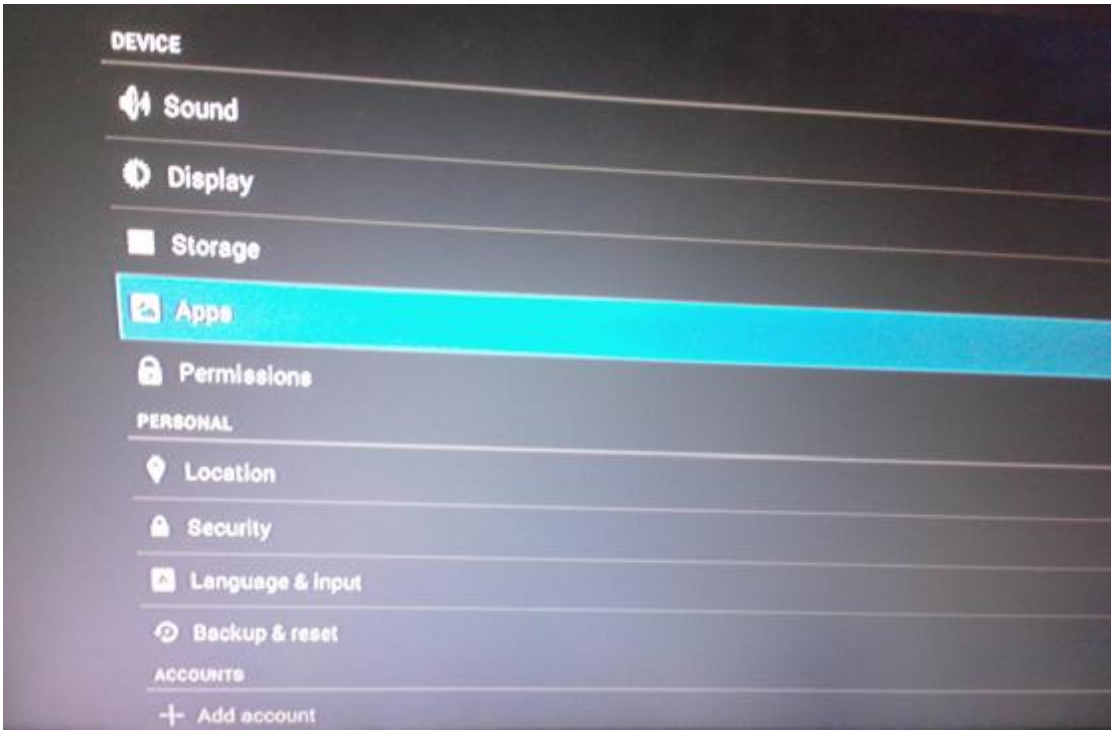
5.7 Storage

Move to “Storage”, press to enter into system storage interface. You can read the internal storage and external device storage from here.



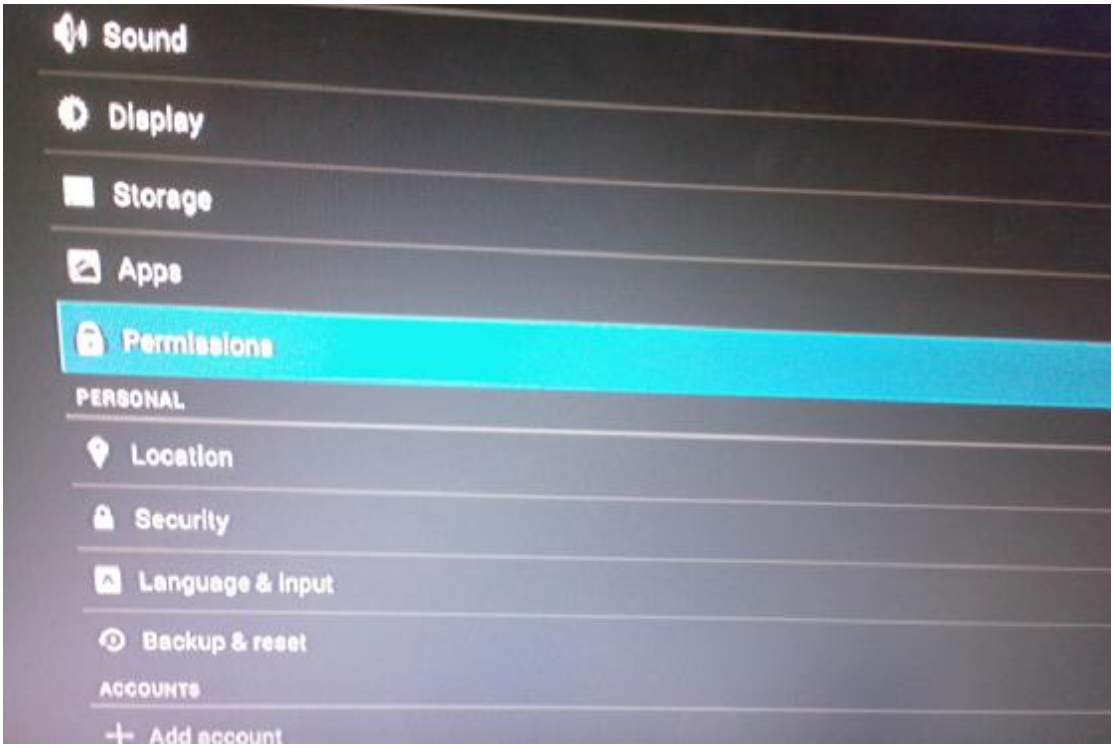
5.8 Apps

Move to “Apps”, press to enter into system apps working interface. You can find the apps working situation from here.



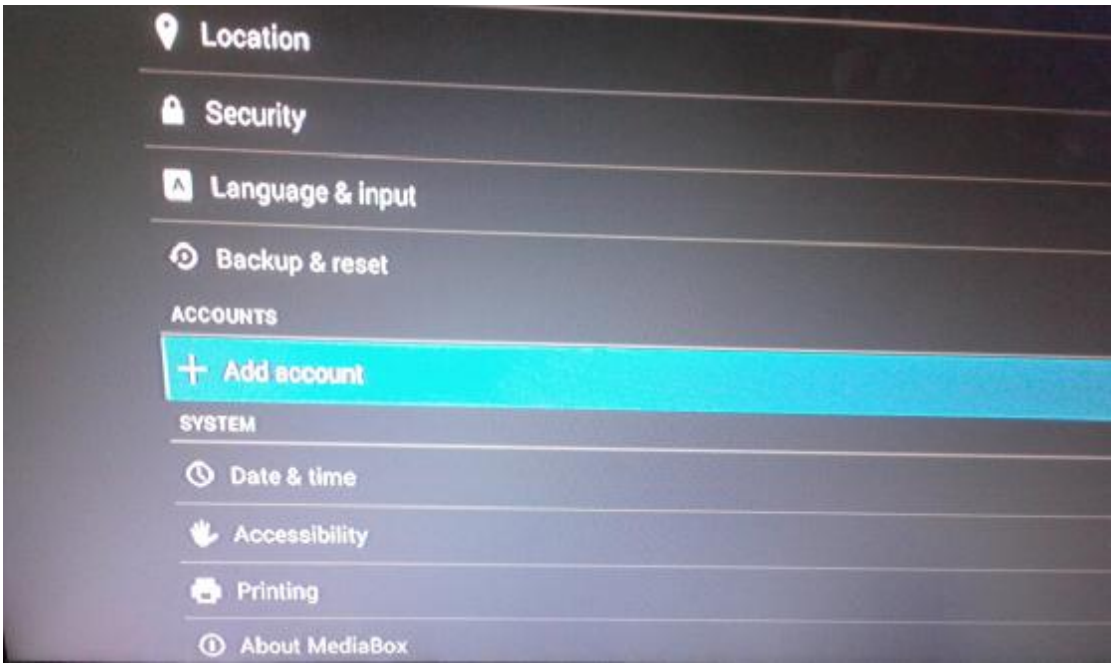
5.9 Permissions

Allow to install some apks.



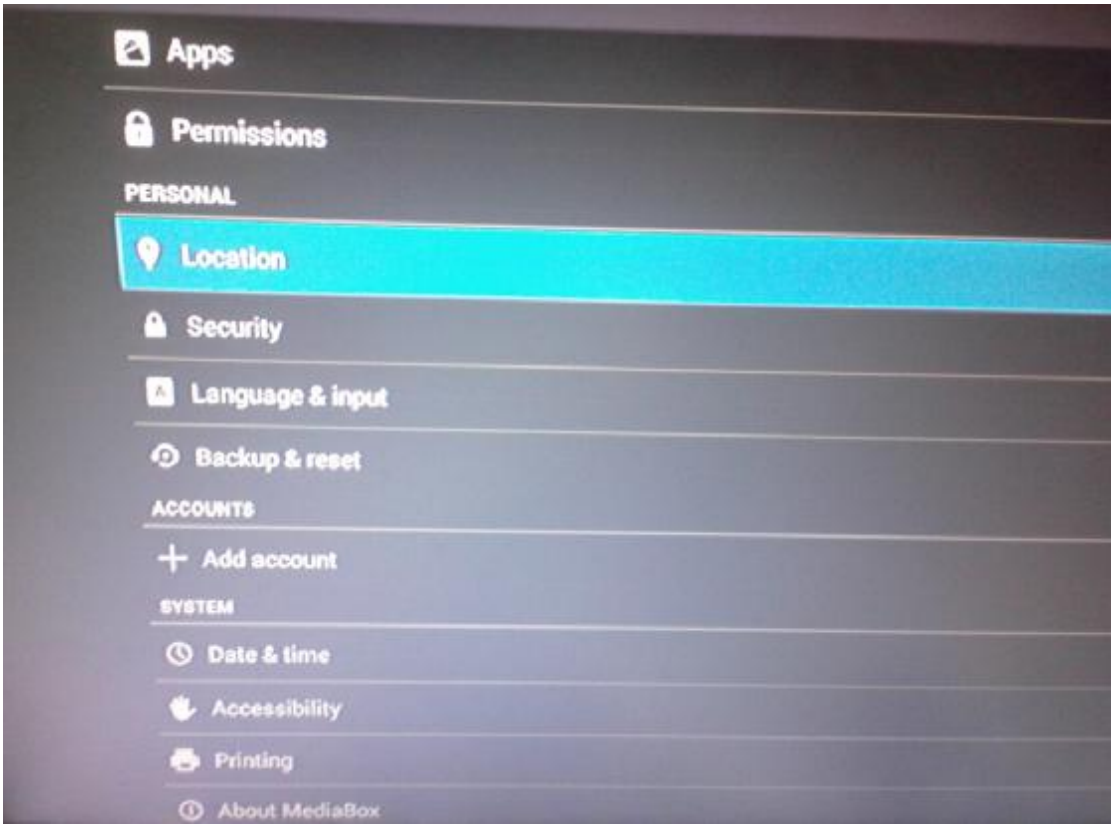
5.10 Account

Move to “Account”, press to enter into account settings. You can add account from the upper right corner.



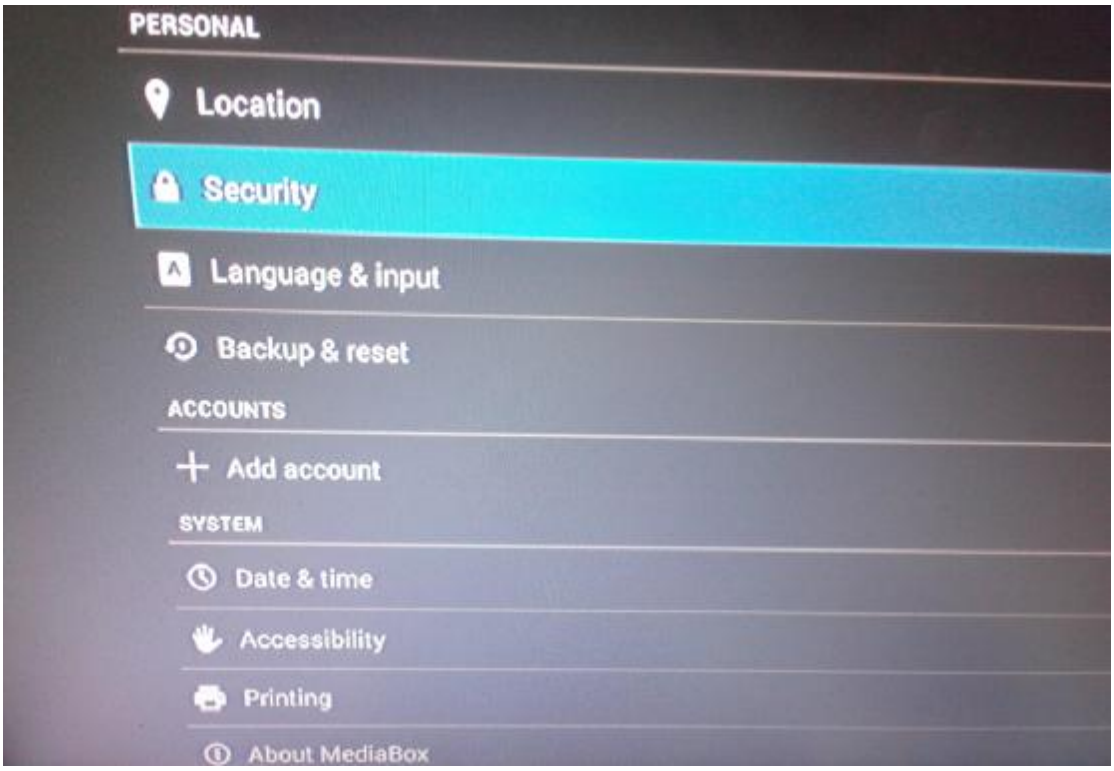
5.11 Location

Move to “Location”, press to enter into Google’s location service setting.



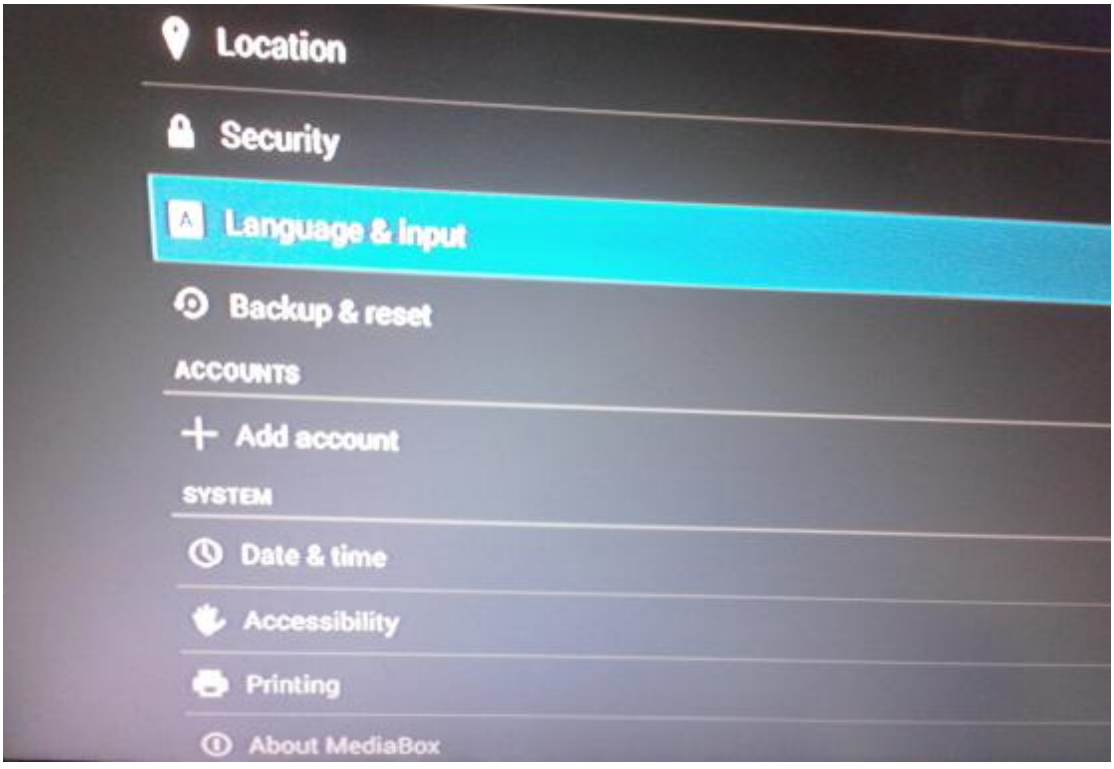
5.12Security

Move to “Security”, press to enter into system security menu. There are three functions including passwords, device administration and credential storage settings.



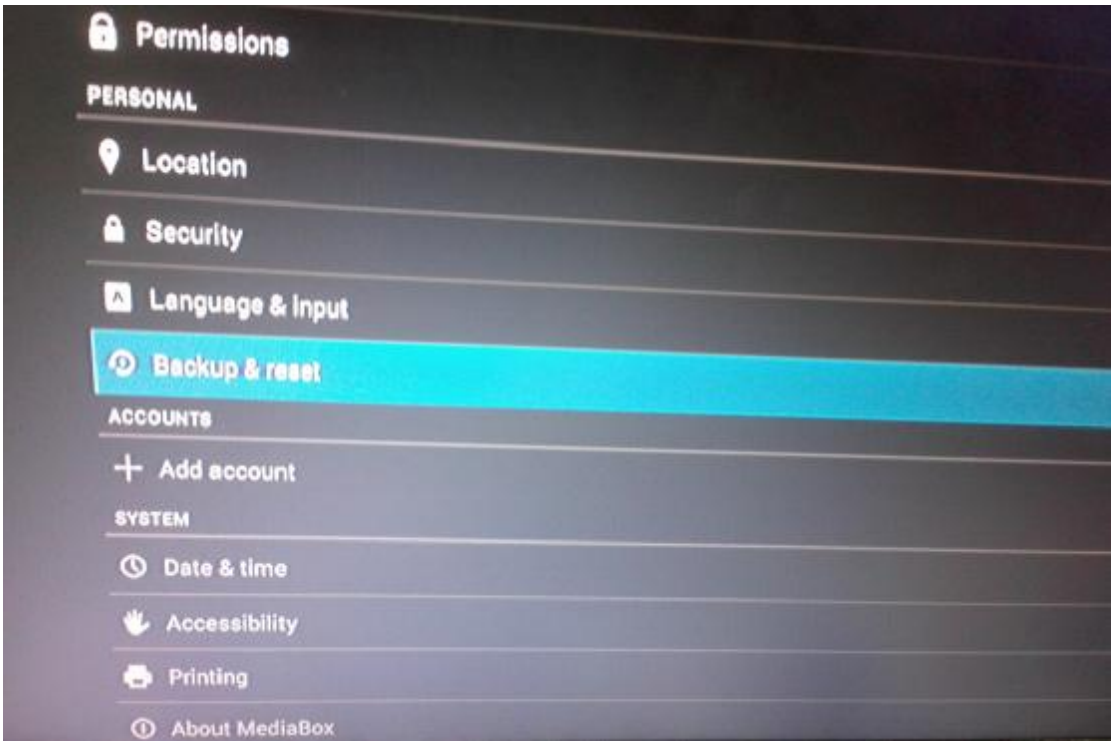
5.13 Language & input

Move to “Language & input”, press to enter into Language and input settings.



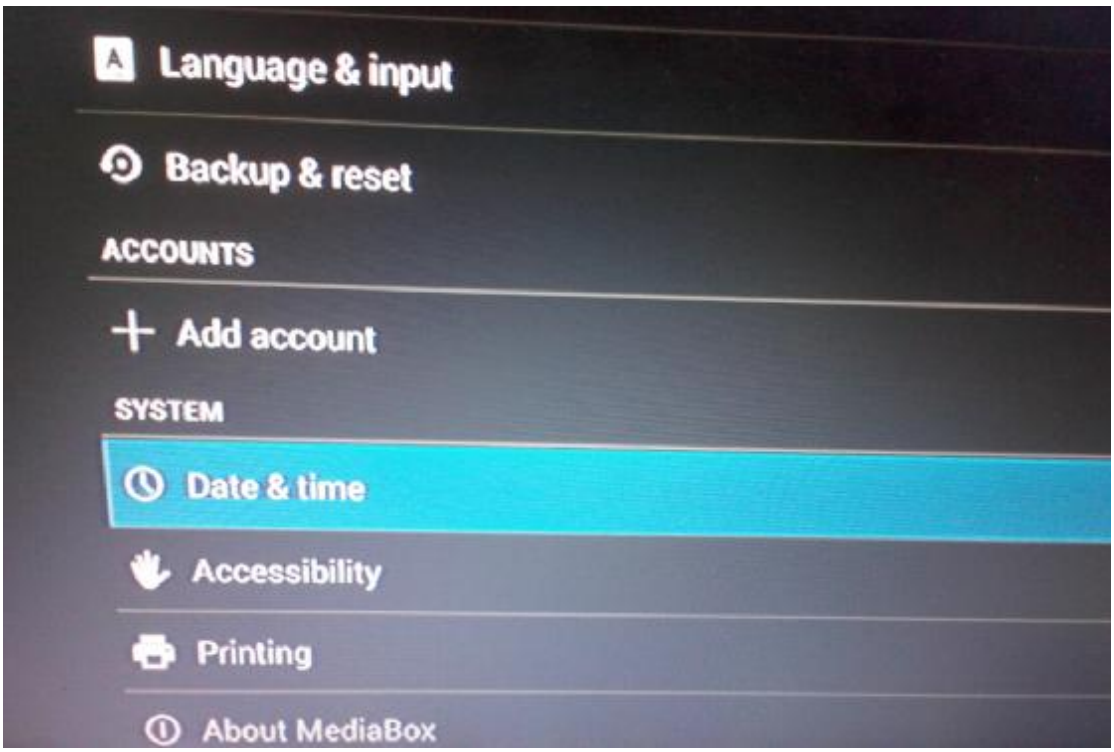
5.14 Backup & reset

Move to “Backup & reset”, press to enter into factory data reset. You can erase all data on the tv stick.



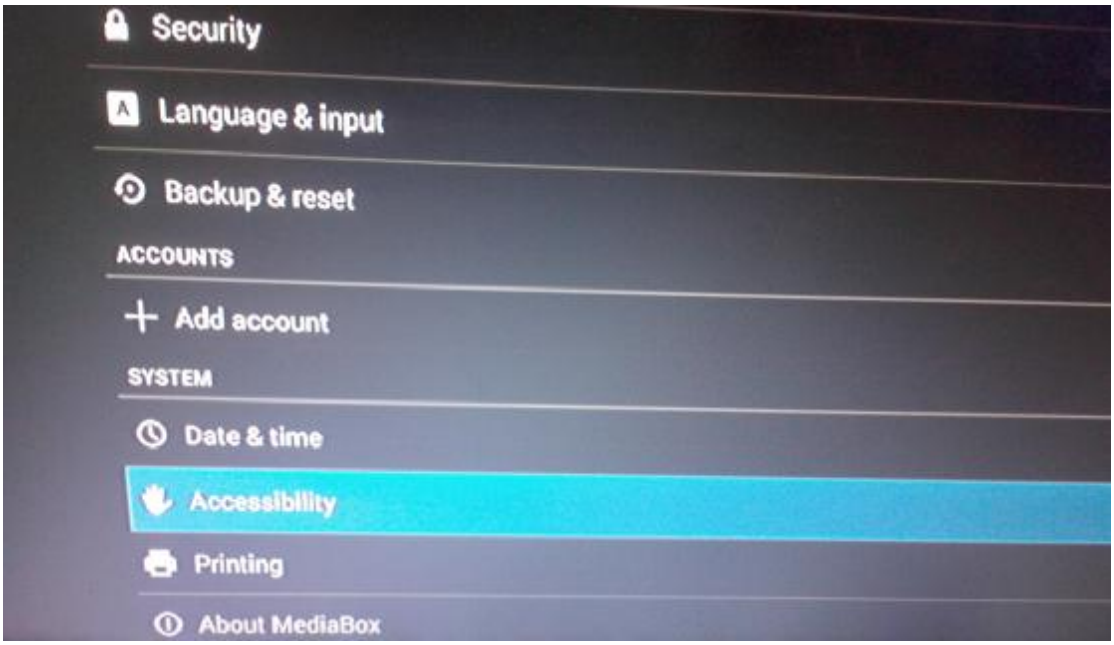
5.15 Date & time

Move to “Date & time”, press to enter into date and time settings. You can change the time format and date format here. You can choose automatic function for the date and time settings.



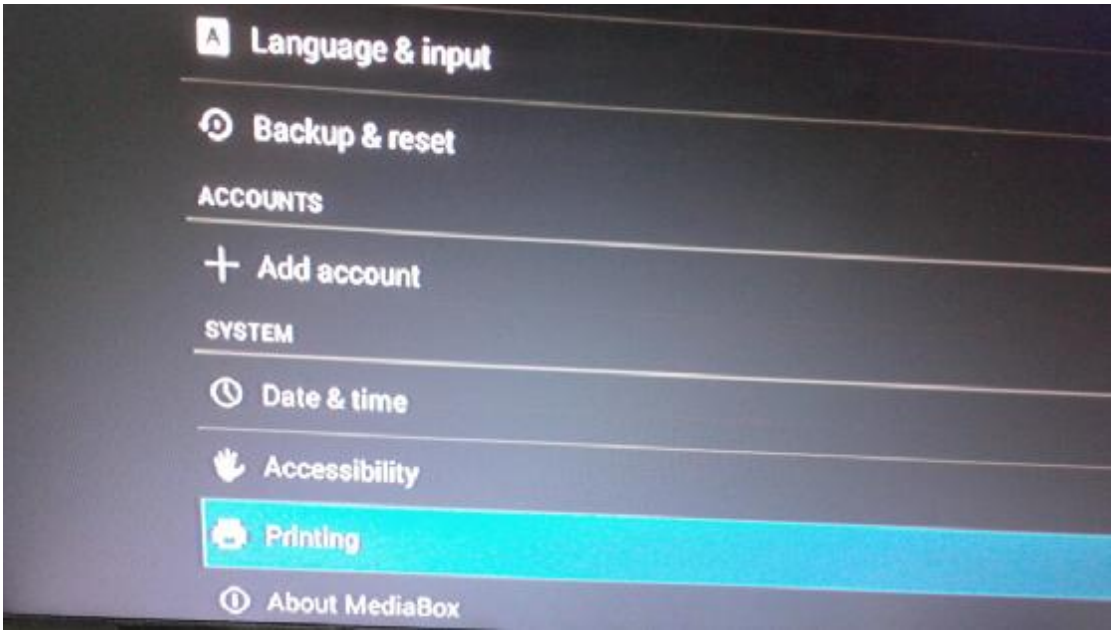
5.16 Accessibility

Move to “Accessibility”, press to enter into accessibility settings including services and system.



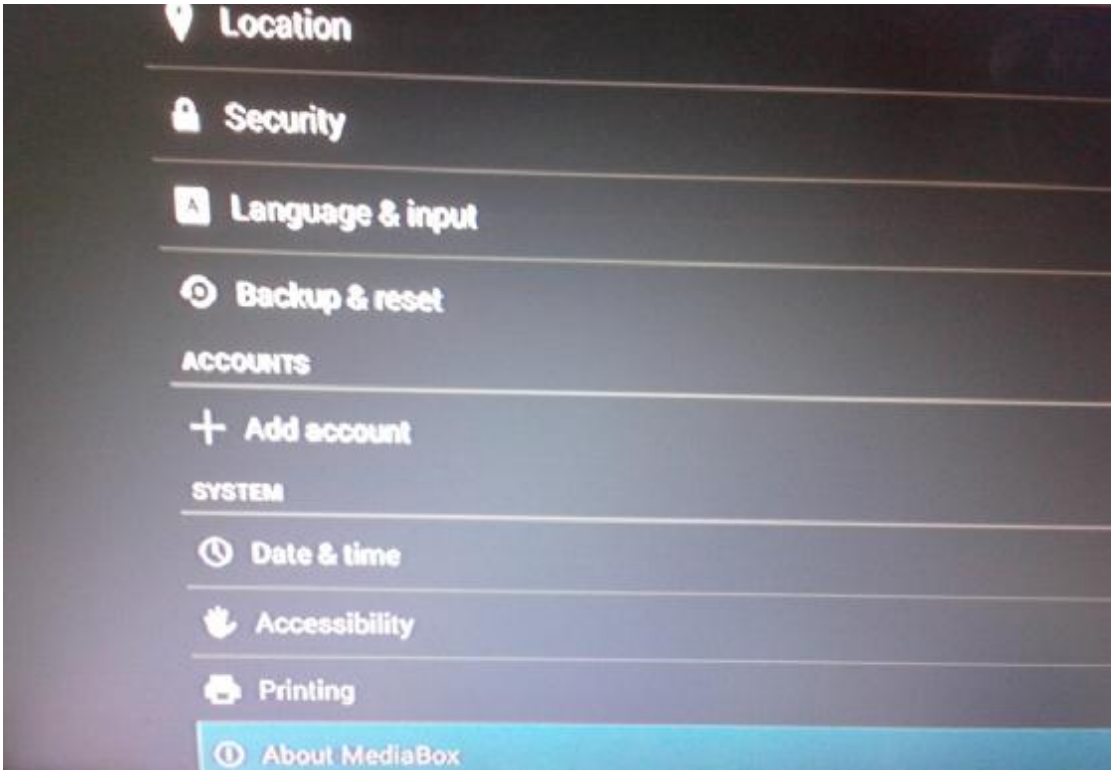
5.17 Printing

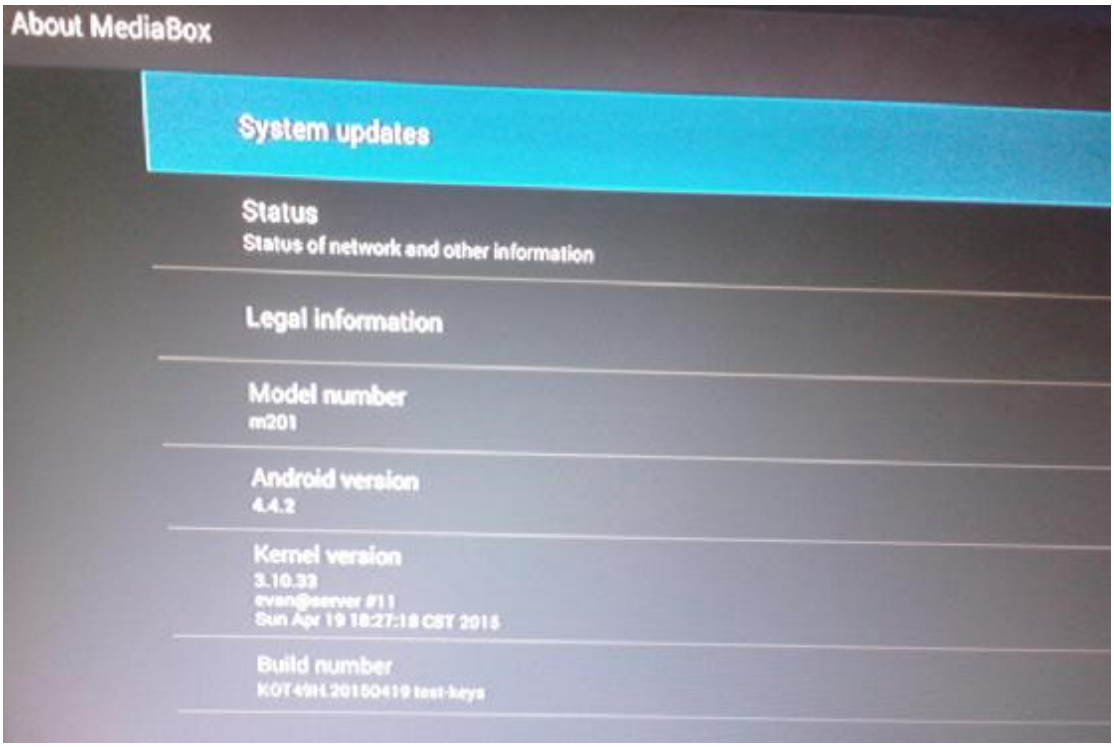
Connect printer to print some files.



5.18 About Media Box

Move to “About Media Box”, press ok to enter into TV stick information




About MediaBox
System updates
Status
Status of network and other information
Legal information
Model number
m201
Android version
4.4.2
Kernel version
3.10.33
evan@server #11
Sun Apr 19 18:27:18 CST 2015
Build number
KOT49H.20150419 test-keys

Chapter 6 FAQ

Under no circumstances should you try to repair the TV stick by yourself, as this will invalidate the warranty. Do not open the TV stick as there is a risk of electric shock. If a fault occurs, first check with points listed below before taking the TV stick for repair. If you are unable to remedy a problem by following hints, consult your dealer for help.

Problem	Solution
No power	Check if the power adapter is properly connected to the power and the TV stick.
No picture	-Reconnect with HDMI cable. - Check if theTV is switched on.
No sound or distorted sound	-Adjust the volume. -Check if your amplifier is set correctly.
Player does not respond to some operating commands during playback	-Operations may not be permitted. Refer to the user manual. -Possibility of system halted, re-insert with power adapter to restart.
No sound during movies playback	-The audio codec may not be supported by the TV stick. You can change to the supported audio on playing menu. -Check the volume.
The contents of the USB flash drive cannot be read	-The USB flash drive format is not compatible with the stick. -If one of the USB cannot be read, please turn off the TV stick for 30 seconds and restart the TV stick .
Slow operation of the USB flash drive	Big file size or high resolution USB flash drive takes longer time to read and display on the TV screen.
No sound with HDMI connection	-Check the connection between the TV and the HDMI slot of TV stick. -Check your TV system setup. -Check the volume.
The TV screen is blank and the player LED is blinking	-Turn off your TV stick, wait 30 seconds, turn it on again. -Check if HDMI connection is correct or change another HDMI cable set the output resolution of this TV stick into 720p.

FCC Caution：

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.

Any 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 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. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.