Introduction

The ATV1200, also called Dual core Android TV box, is a box connected to your TV HDMI input that turn your TV to a multifunction smart TV: a media player, an internet browser with big view, a photo viewer, a game player, a music player, a huge size screen E-book / E-magazine / newspaper reader, an online video TV, and it is a revolutionary entertainment on your TV. It provides a new family television entertainment experience. TV is smart from now on.

The box is using ARM Dual CORTEX A9 CPU, based on Android 4.1 operating system.

Supporting Google Chrome browser, wire and wireless networking access, USB external hard disk, and single hand keyboard, mouse as well as easy like a normal remote control.

Features

- ARM CORTEX A9, frequency is 1.5GHz, 1G RAM, built in 4G flash memory
- Powered by Android 4.1
- Built in 802.11b/g/n WIFI module, wireless internet access
- RJ45 10/100M Ethernet interface
- Support 1080P video playback
- HDMI 1.4 video output, connect to HDTV for HD video playback
- USB interface, support mobile HDD, support mouse and keyboard operating.
- Support weather, calendar, and desktop clock targets
- Support USB mouse and keyboard operation
- Support 2.4G wireless motion (also called air or sky) remote control
- Support flash player 10.2 hardware decoding version and flash player 11.1 software decoding version for online video playing back
- Support music player, picture player and more family entertainment
- Support SD card
- Support Google Chrome browser
- Appinstaller for application installation from USB/SD

Video format support:
- DAT/MPG/MP/WMV/TS/VOB/BWMKV/M/MP/3G/P3GP/QP/R/LAV/WMA/AAC
- TS/M2TS/M2TS/M4TS/M5TS/M5TS/M4VFLV/O2/PCM/AFS/WM/RM/RMV/BAV/WS/WebM

Audio format support:
- MP3/WMV/AV/AAC/OGG/AC/FLAC/AC/FLAC/AAC/AC/ARM/AC/3DTS

Image format support:
- JPEG/BMP/GIF/PNG/TIF

IR Remote control (KR20)

Start Up

1. Plug in power adapter, and connect Enjoy TV Box to TV via HDMI cable.
2. There are two screens appear while starting, first screen is robotic logo, second is android text logo.

3 Home screen
- Two launchers for option.
APP list, you can install any other apps you want.

- **Settings**
  - Settings provides individual preference setting functions.
  - **Wi-Fi**
    - It will scan ambient Wi-Fi networks automatically when you click OFF to turn on Wi-Fi.
  - **Ethernet**
    - Plug the network cable to RJ45 port, click OFF button to turn on Ethernet, you will see icon in the right corner of the screen, once the box is connected to network, above icon will become green.

Once network is working, you will see icon in the right corner of the screen.
3. Data usage
Show data usage information.

4. More
It includes VPN, Portable hotspot.

5. Sound
If you enable Touch sound, you will hear the sound while move remote control.

6. Display
Set wallpaper, output mode, display position and font size.

Choose picture from Gallery, live wallpapers or wallpapers and set it to the wallpaper.
6. Apps
List all apps on different status.
And you can check the free RAM which click RUNNING module.

7. Storage
Shows the storage used of the 4G flash.

8. Security
Enable unknown sources, it will allow you to install non-market apps.

9. Output mode
The default resolution is 720P.

10. Language & Input
Change OSD language and input method.
The default input method is android standard keyboard.
If you are using our IR remote control, enter into "Default" option and switch to remote controller input method.

11. Backup & reset
Choose factory reset, it will erase all user data of the box.
And, you also can change the area of Google play store in Play Store setting.

12. Data & Time
Set the time of the box.

13. Developer options
If you are a developer of android OS, and you need to do some debug on the box.
Enable USB debugging, you will get ADB function by Ethernet or Wi-Fi.

14. About MediaBox
You will find firmware version under build number.

AppInstaller
Install apk from external SD card / USB disk / USB HDD.

Movie player

Play videos from SD card, USB disk and USB / SATA HDD

Click button to change video mode, subtitle, audio track, and get video information and so on.

Network (SAMBA function)

When you open network app at the first time, it will scan all shared folders in local area network.

Scanned shared folders

Choose one of them, you will see a green icon appeared on the right.

Click the second button to confirm the choice.

Then, click and open the folder to browse videos, music, pictures and documents inside it.

Upgrade

Upgrade the firmware from local device or online update server.