

## Android Based IPTV HD OTT Set Top Box

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### AS910 Series

- **Android 4.2.2**
- **High Definition Display**
- **IPTV Video**
- **Hardware Video Encoding**
- **3D Graphic Accelerator**
- **Flexible Audio and Video Outputs**
- **Optional WIFI**
- **Plug and Play**
- **Easy Installation and Setup**



ACT AS910 Android Based High Definition Over-the-top (OTT) Set Top Box (STB) is an intelligent subscriber home device designed for ultimate home theater experience with support for IPTV, VOD, Personal Media, Social Network such as Facebook, Youtube etc.

The compact device delivers best image quality with high memory bandwidth, power efficiency, and modular 802.11n Wi-Fi performance that required by the ever-demanding streaming needs.

AS910 series STB box is equipped with powerful media processor in a light-weight, modern package with superior 3D Graphic Accelerator technology. It provides high quality and robust services to allow a range of advanced streaming protocols enabling broadcast experience over the top at the utmost quality.

Together with ACT end-to-end HFC and FTTX network equipment, the powerful AS910 residential OTT STB equipment enables Network Operators and Services Providers to offer their customers/subscribers with superior Audio and Video experience.

## Key Features

- Android 4.2.2
- High Definition Display
- IPTV Video
- Hardware Video Encoding
- 3D Graphic Accelerator
- Flexible Audio and Video Outputs
- Optional WIFI
- Plug and Play
- Easy Installation and Setup

## Specifications

### Processor:

CPU: Rockchip, RK3188, Quad core 1.6GHz (Cortex A9, 28nm)

GPU: Embedded 3D GPU Mali-400, High frequency 600MHz

Support OpenGL ES 1.1 / 2.0 and OpenVG 1.1

Support DLNA, WiMo Protocol, Mirocast function

### Platform:

Operation Platform: Google Android V4.1.1

Google Android V4.2.2 (optional)

### Memory:

RAM: 2GB DDR III (1GB optional)

Nand Flash: 8GB internal flash (up to 32GB)

External Memory: Support Micro SD Card (up to 32GB)

### Connectivity:

Built-in WiFi Module, IEEE 802.11b/g/n

Support Bluetooth 2.0 EDR

Support RJ-45 Ethernet Network

Support USB 3G Dongle, EVDO/WCDMA (VM128)

2100MHZ (GSM: 850/900/1800/1900MHZ)

### Application software:

WORD, EXCEL, POWERPOINT, PDF, TXT

3D Game can be supported by internal 3d accelerate of hardware

### Office:

Document format: Support TXT, DOC, XLS, PPT, PDF etc.

E-mail: Gmail, Yahoo mail, Hotmail etc.

Instant Messaging: MSN, Gtalk, Skype, Facebook, Twitter, QQ etc.

### Entertainment:

Surfing: IPTV, YouTube, Google Browser

### Control:

Remote Controller

2.4G Wireless mouse

2.4G Air Mouse&keyboard

### Design:

Dimension: 142 \* 95 \* 21 mm

Color: Black, Green, Blue, Red, Violet

### Interface:

1 \* SD card slot (up to 32 GB)

2 \* USB 2.0 Host

1 \* A / V jack

1 \* RJ-45 jack

1 \* HDMI 1.4

1 \* DC Jack

There are more than 20 thousands kind of free software in google market

**Multimedia:**

Video format: Support MPEG-1, MPEG-2, MPEG-4, H.263, H.264, AVS, VC-1, RV, VP6, VP8, Sorenson Spark,, MVC 1920\*1080P 60FPS

Audio format: Support MP1, MP2, MP3, WMA, WAV, OGG, OGA, APE, FLAC, AAC, M4A, 3GPP etc (Muliti -EQ mode, Support Synchronized lyrics and full-page lyric display)

Picture format: Support JPG, JPEG, BMP, GIF, PNG, FIF etc (Maximum resolution up to 8192\*8192)

E-book format: PDF, Epub, TXT, FB2 etc.

**Accessory:**

- 1 \* User's manual
- 1 \* Power adapter ( 5V, 2A Charger)
- 1 \* Remote controller
- 1 \* Gift Box

**Accessory: (Optional)**

- 1 \* Wireless Mouse & Keyboard
- 1 \* HDMI adapter
- 1 \* A / V cable

## Contact Information

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