

**Product Name: Enjoy TV Quad Core Box**  
**Model: ATV1900****Product Features:****Amlogic S812 Quad Core CPU**

- + Quad Core A9r4 CPU @ 2.0GHz
- + Mali 450 GPU @ 600MHz
- + 2GB DDR3 memory
- + 16GB EMMC
- + Android OS 4.4/**Android OS 5.0**
- + Support 4K2K
- + H.265 up to 4K2K

**Mali-450 MP8 GPU**

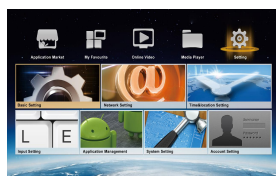
Mali-450 MP8 GPU comes with 8 cores and is designed to maximize reuse of the available resources during graphics operation. Therefore it is able to deliver both performance and power efficiency.

**UHD 4K2K**

With the powerful GPU, supports UHD (3840×2160) video decoding. UHD 4K2K is the ultra high definition television resolution targeted towards modern consumer television.

**Customizable GUI**

We provided GUI customization and we have a vast collection of Launcher created by our R&D team for you to choose from.



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Note: Only For Reference and Not Official Release

**Product Specification**

|          |                                       |
|----------|---------------------------------------|
| CPU      | Quad Core A9r4 CPU @ 2.0GHz           |
| GPU      | Mali 450MP4 @600MHz                   |
| RAM      | 2G DDR3                               |
| ROM      | 16G EMMC                              |
| OS       | Android OS 4.4/ <b>Android OS 5.0</b> |
| Optional | DOLBY                                 |

|              |                |
|--------------|----------------|
| USB          | USB2.0 x4      |
| HDMI         | V1.4a          |
| DC Input     | 5.0V-2A        |
| SD Slot      | Max: 32G       |
| Video Output | HDMI           |
| Audio Output | HDMI/RCA/SPDIF |
| IR Receiver  | /              |

|      |   |
|------|---|
| LAN  | RJ45 100/1000M Ethernet interface       |
| WiFi | IEEE 802.11 b/g/n AC 2.4G 5.8G Optional |
| BT   | Optional                                |

**Audio Decoder**

Low power MediaCPU with DSP audio processing  
Supports MP3,AAC,WMA,RM,FLAC,Ogg and programmable with 5.1 down-mixing

**Video/Picture Decoder**

H.265 HEVC MP@L5.0 up to 4K X 2K@30fps  
H.264 AVC HP@L5.1 up to 4K X 2K@30fps  
H.264 MVC up to 1080P@60fps  
MPEG-1 MP/HL up to 1080P@60fps  
MPEG-2 MP/HL up to 1080P@60fps  
MPEG-4 ASP@L5 up to 1080P@60fps  
WMV/VC-1 SP/MP/AP up to 1080P@60fps  
RealVideo 8/9/10 up to 1080P  
Multiple language and multiple format sub-title video support  
MJPEG and JPEG unlimited pixel resolution decoding  
Supports JPEG thumbnail,scaling,rotation and transition effects  
Supports .mkv/.wmv/.mpg/.mpeg/.dat/.avi/.mov/.iso/.mp4/.rm/.jpg files formats

|            |              |
|------------|--------------|
| Size       | 160x110x33mm |
| Net Weight | 237g         |

**User's Guide****HDMI Cable**

Power Adapter AC100 ~ 240V 50/60Hz

IR Remote Controller Optional

Optional Remote Controller 2.4G wireless Remote Controller with Nano receiver  
USB wire/wireless Mouse & Keyboard