

Product Name: Enjoy TV Quad Core Box

Model: ATV1800



Product Features:

Amlogic S802 Quad Core CPU

- + Quad Core A9r4 CPU @ 2.0GHz
- + Mali 450 GPU @ 600MHz
- + 1GB DDR3 memory
- + 8GB EMMC
- + Android OS 4.4
- + Support 4K2K
- + CVBS
- + Optical

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.



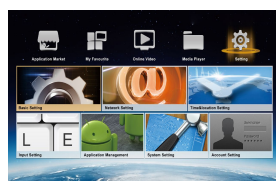
UHD 4K2K

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 450MP8 @600MHz
RAM	1G DDR3
ROM	8G EMMC
OS	Android 4.4 OS
Optional	DOLBY

USB	USB2.0 x2
HDMI	V1.4a
DC Input	5.0V-2A
SD Slot	Max: 32G
Video Output	HDMI/CVBS
Audio Output	HDMI/RCA/Optical
IR Receiver	

LAN	RJ45 10/100M Ethernet interface
WiFi	IEEE 802.11 b/g/n 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.264 HP @L5.1 up to 4K x 2K@30fps
H.264 MVC up to 1080P@60fps
H.265 HEVC up to 720P
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@60fps
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	168x132x21mm
Net Weight	300g

User's Guide**HDMI Cable**

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

Power Adapter AC100 ~ 240V 50/60Hz