Product Name: Enjoy TV Quad Core Box

Model: ATV586 (Draft/Picture only for reference)



















Product Features:

Amlogic S805 Quad Core CPU

- + Quad Core ARM Cortex-A5 CPU @ 1.5GHz
- + Mali 450 GPU @ 600MHz
- + 1GB DDR3 memory
- +8GB EMMC
- + Android OS 4.4
- + Support H.265
- + CVBS (Optional)
- + ATSC digital signal receiver

DLNA

Support DLNA streaming. You can easily stream photos, vidoes, music from your Android Phone/Pad to the TV.



ATSC solution

Tuner support ATSC frequency:54-862MHz

Demodulator ATSC compliant 8-VSB

Mali-450 MP4 GPU

Mali-450 MP4 GPU comes with 4 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.

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.









Product Specification

CPU Quad Core ARM Cortex-A5 CPU @ 1.5GHz

GPU Mali 450 GPU @ 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
MicroSD Slot Max: 32G
Video Output HDMI/CVBS

Audio Output HDMI/RCA/SPDIF(Optional)

RF Input 75 Ohm Digital TV Antenna Input; Receive Frequency: TV48.25~863.28MHz

IR Receiver

LAN RJ45 10/100M Ethernet interface

WiFi IEEE 802.11 b/g/n, 2.4G (5.8G Optional)

BT Optional

Audio Decoder

Supports MP3,AAC,WMA,RM,FLAC,Ogg and programmable with 5.1 down-mixing

Video/Picture Decoder

H.265 HEVC MP@L4.1 up to 1080P@60fps H.264 AVC HP @L4.2 up to 1080P@60fps

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@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

Support .mkv/.wmv/.mpg/.mpeg/.dat/.avi/.mov/.iso/.mp4/.rm/.jpg file formats

Size 115x114 x 27mm

Net Weight 250g

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 AC100 \sim 240V 50/60Hz