

Product Name: Enjoy TV Octa Core Box
Model: ATV598



Product Features:

Amlogic S912 Octa Core CPU

- + Octa core ARM Cortex-A53 CPU up to 2GHz (DVFS)
- + Mali-T820MP3 GPU up to 750MHz (DVFS)
- + 2GB DDR3 memory
- + 16GB EMMC
- + Android 6.0
- + CVBS
- + Optional DVBT2/ATSC/DVBC Tuner(usb)

DLNA

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



Rich Applications

There are over 1 million applications in the market, and supports most famous applications like: Youtube, Facebook, and Twitter, etc...

Mali-T820MP3 GPU

Mali-T820MP3 GPU 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	Octa Core ARM Cortex-A53 CPU up to @ 2.0GHz
GPU	Mali-T820MP3 GPU @ 750MHz
RAM	2G DDR3
ROM	built in 16G, EMMC (Optional 8G)
OS	Android 6.0
Optional	DOLBY
USB	USB2.0 x 2
HDMI	V2.0a
DC Input	5.0V-2.0A
MicroSD Slot	Max: 32G
Video Output	HDMI/CVBS
Audio Output	HDMI/CVBS
RF Input (Optional)	75 Ohm Digital TV Antenna Input; Receive Frequency: TV48.25~863.28MHz
IR Receiver	IR Remote
LAN	Integrated IEEE 802.3 10/100M Ethernet MAC controller with RGMII interface
WiFi	IEEE 802.11 b/g/n AC 2.4G 5.8G (Optional)
BT	Optional
Audio Decoder	Supports MP3, AAC, WMA, RM, FLAC, Ogg and programmable with 7.1/5.1 down-mixing
Video/Picture Decoder	VP9-10 Profile-2 up to 4Kx2K@60fps H.265 HEVC MP-10@L5.1 up to 4Kx2K@60fps H.264 AVC HP@L5.1 up to 4Kx2K@30fps H.264 MVC up to 1080P @60fps MPEG-4 ASP@L5 up to 1080P@60fps (ISO-14496) WMV/VC-1 SP/MP/AP up to 1080P@60fps AVS-P16(AVS+) /AVS-P2 JiZhun Profile up to 1080P@60fps MPEG-2 MP/HL up to 1080P@60fps (ISO-13818) MPEG-1 MP/HL up to 1080P@60fps (ISO-11172) RealVideo 8/9/10 up to 1080P@60fps Multiple language and multiple format sub-title video support MJPEG and JPEG unlimited pixel resolution decoding (ISO/IEC-10918) Supports JPEG thumbnail, scaling, rotation and transition effects Supports *.mkv,*.wmv,*.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm and *.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 Adapter	AC100 ~ 240V 50/60Hz