Product Name: Android TV Quad Core Box (Google Certified) Model: ATV598Max



Product Features:

Amlogic S905D-B Quad Core CPU

- + Quad core ARM Cortex-A53 CPU up to 2GHz (DVFS)
- + Penta-core ARM Mali-450 GPU up to 750MHz
- + 2GB DDR3 memory (Optional 1GB DDR3)
- + 16GB EMMC
- + Android 7.1
- + Optical
- + Optional DVB-T2/DVB-C/ATSC/ISDB-T

DLNA

Support DLNA streaming. You can easily stream photos, vidoes, 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...

ARM Mali-450 GPU

ARM Mali-450 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.





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Note: Only For Reference, Not Official Release

Product Specification

Product Specific	auon
CPU	Quad Core ARM Cortex-A53 CPU up to @ 2.0GHz
GPU	Penta-core ARM Mali-450 GPU up to 750MHz
RAM	2GB DDR (Optional 1GB DDR)
ROM	built in 16G EMMC
0S	Android 7.1
Optional	DOLBY
USB	USB2.0 x 2
HDMI	V2.0a
DC Input	5.0V-2.0A
MicroSD Slot	Max: 32G
Video Output	HDMI
Audio Output	HDMI/Optical
RF Input (Optional)	75 Ohm Digital TV Antenna Input; Receive Frequency: TV48.25~863.28MHz
IR Receiver	IR/BT Remote controller
	,
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	BT 4.0
Audio Decoder	Supports MP3, AAC, WMA, RM, FLAC, Ogg and programmable with 7.1/5.1 down-mixing
Video/Picture Deceder	
Video/Picture Decoder	VDO Brofile 2 up to 4// 2//@60fmg
	VP9 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
0	Supports HDR10 and HLG HDR processing
Size	115x114 x 27mm
Net Weight	250g
User's Guide	
HDMI Cable	
IR Remote Controller	Optional BT Remote controller
Optional Remote Contro	
_	USB wire/wireless Mouse & Keyboard
Power Adapter	AC100 \sim 240V 50/60Hz

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Google Mobile Service (GMS) certified

	GMS Certified will include original Apps from Google
Play Store	Download App from Google Play store
Google+	Google Social Network
Gmail	Google Email Service
Chrome	Google Web Browser
Maps	Google Map Service
Play Movies & TV	Watch Movie and TV
Play Books	Electronic Book and Magazine Reader
Play Games	Play Internet Games
Google Drive	Google Cloud Storage
Photos	Share Photo on the internet
Hangouts	Google Internet Messenger Service
	And some extra Apps
Facebook	Popular Internet Social Network App
Youtube	Share Video on the Internet
Opera Mini	Popular Web Browser

Google Compability Test Suite (CTS) Certified

Google CTS certified provide better compatibility among all HW and SW vendors

