

Android 4K HDR Android TV Box Model Q5

V1.1

Product Description

Quad core 64 bit 4K HDR Android TV Box
Android base TV system
H.264 1080p 60fps Video encoding
H.264/H.265 10bit HDR decoding up to 4K@60fps
HDMI 2.0 max to 4K60 output



Basic parameters

System	SoC: Allwinner H313
	CPU: Quad-core ARM Cortex™-A53
	GPU: Mali-G31
	DRAM: DDR3 2GB
	FLASH: eMMC 8GB
	OS: Android Q(10.0)
Network	RJ45 Interface 10M/100M adaptive
	SV6256P Build in Wi-Fi 2.4GHz+5GHz
	BR8052A01 Bluetooth 5.2 Dual mode

I/O

Video Output	HDMI2.0(4K60), AV
Network	RJ45, Buildin Wi-Fi antenna
Peripheral Interface	USB2.0x2
Power Interface	DC 5V 2A
Other Interface	IR receiver, LED indicato

Media

Video	Decoder: <ul style="list-style-type: none"> • H.265 Main10@L5.1 decoder up to 4K@60fps • VP9 Profile 2 decoder up to 4K@30fps • AVS2 JiZhun 10bit decoder up to 4K@30fps • H.264 BP/MP/HP@L4.2 decoder up to 4K@30fps • Multi-format 1080p@60fps video playback formats, including H.264 BP/MP/HP, H.263 BP, VP8, MPEG-1 MP/HL, MPEG-2 MP/HL, MPEG-4 SP/ASP@L5, AVS+/AVS JiZhun, WMV9/VC1, etc
	Format: MKV, TS, M2TS, MOV, MP4, RM, RMVB, AVI, MPG, MPEG, DAT, VOB, FLV etc.
Audio	Decoder: MPEG 1/2/2.5, Audio Layer 1/2/3, WMA Version 4/4.1/7/8/9, WMA Pro, LPCM, PCM, Vorbis, Flac, ALAC, APE, AAC-LC/HEAAC/HE-AAC v2, Real Audio, AC-3/DD+/AC-4, MPEG-H
	Format: MP3, WMA, WAV, OGG, M4A, MP4, AAC, APE, FLAC, ALAC, MPEG, MP1, MP2, MPA etc.
Subtitle Format	SMI, SRT, SSA, ASS,SUB, SUB+IDX, ISO Navigation
Photo Format	HD JPEG/BMP/GIF/PNG/TIFF

Features

Network Streaming	HTML5, RTSP, HLS, Smooth streaming
Multi-screen	Miracast, DLNA and Airplay
Local Media Playback	Video/Audio/Picture
TV APP	Stalker/Ministra/Xtream code/M3U(4K HDR10), Google Play(TV version), Google Voice Assistant, YouTube(4K), Netflix(TV Version), Disney+(TV Version up to 720P), HBO Max(TV Version) Android TV APP
External Storage	USB storage max to 2TB (FAT32/NTFS)
System Upgrading	Upgrading via USB disk or internet

Other parameters

Input Voltage	DC IN 5V/2A
Power Consumption	8W Max
Operation Temperature	0~40℃, Humidity<95%
Physical characteristics	Size: 79*79*17MM
	Weight:
	Material
Proposed Accessory	Power adapter, User manual, HDMI cable, BT Voice RCU