

## 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

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

### I/O

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

### Media

<b>Video</b>	<b>Decoder:</b>
	<ul style="list-style-type: none"> <li>• H.265 Main10@L5.1 decoder up to 4K@60fps</li> <li>• VP9 Profile 2 decoder up to 4K@30fps</li> <li>• AVS2 JiZhun 10bit decoder up to 4K@30fps</li> <li>• H.264 BP/MP/HP@L4.2 decoder up to 4K@30fps</li> <li>• 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</li> </ul>
	<b>Format:</b>
	MKV, TS, M2TS, MOV, MP4, RM, RMVB, AVI, MPG, MPEG, DAT, VOB, FLV etc.
<b>Audio</b>	<b>Decoder:</b>
	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
	<b>Format:</b>
	MP3, WMA, WAV, OGG, M4A, MP4, AAC, APE, FLAC, ALAC, MPEG, MP1, MP2, MPA etc.
<b>Subtitle Format</b>	SMI, SRT, SSA, ASS,SUB, SUB+IDX, ISO Navigation
<b>Photo Format</b>	HD JPEG/BMP/GIF/PNG/TIFF

### Features

<b>Network Streaming</b>	HTML5, RTSP, HLS, Smooth streaming
<b>Multi-screen interactive</b>	Miracast, DLNA and Airplay
<b>Local Media Playback</b>	Video/Audio/Picture
<b>TV APP</b>	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
<b>External Storage</b>	USB storage max to 2TB (FAT32/NTFS)
<b>System Upgrading</b>	Upgrading via USB disk or internet

### Other parameters

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