

# Android TV 10, 4K HD Android TV

Android TV 10	
Android TV	Android TV 10
CPU	Allwinner H616 64-bit ARM Cortex A53
GPU	G31 MP2
RAM	DDR3: 4GB
Storage	eMMC: 32GB(Option:64GB)
OS	Android 10.0
Network	IEEE 802.11b/g/n/ac
Video & Audio	
Video	<p>Supports video playback (AVE)                      4Kx2K@60fps/1x1080P@60fps video playback                      "H.265" video playback                      Video playback</p> <ul style="list-style-type: none"> <li>- VP9 video 2x 4Kx2K@60fps</li> <li>- H.265 Main10@L5.1 video 4Kx2K@60fps video 6K@30fps</li> <li>- 4Kx2K@60fps AVS2-P2 video</li> <li>- H.264 BP/MP/HP@L4.2 video 4Kx2K@30fps</li> <li>- H.263 BP video 1080P@60fps</li> <li>- MPEG-4 SP/ASP@L5 video 1080P@60fps(ISO-14496)</li> <li>- MPEG-2 MP/HL video 1080P@60fps(ISO-13818)</li> <li>- MPEG-1 MP/HL video 1080P@60fps(ISO-11172)</li> <li>- Xvid video 1080P@60fps</li> <li>- Sorenson Spark video 1080P@60fps</li> <li>- VP8 video 1080P@60fps</li> <li>- AVS/AVS JiZhun video video 1080P@60fps</li> <li>- WMV9/VC1 SP/MP/AP video 1080P@60fps</li> <li>- 45MPPS JPEG HFIF video</li> <li>- MJPEG video video video video(ISO/IEC-10918)</li> <li>- JPEG video, video, video video video</li> <li>- *.mkv, *.wmv, *.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm video *.jpg video video</li> </ul>
Audio	<p>MP3, AAC, WMA, RM, FLAC, Ogg video 7.1/5.1 video video</p> <ul style="list-style-type: none"> <li>-2x video video-DAC video</li> <li>-16x video 20x video video</li> <li>-8kHz~192kHz DAC video</li> <li>-95/-2dB SNR@A-weight, -80/-dB THDN, video video 0.55Vrms video</li> <li>-DAC video video video 128*24x FIFO</li> <li>video 384kHz x32x x 8ch video 96kHz x 32x x 32ch TDM/PCM video video 384kHz x 32x x 8ch I2S video video TDM/PCM/I2S video</li> <li>video video CIC, LPF video HPF video video PDM video, video 8x DMIC video</li> <li>video video DAC</li> <li>video PCM video I2SPCM video video video video video video</li> </ul>
Ports	
1*HDMI	4K*2K UHD video, HDMI 2.0A
1*AV video	480i/576i video video
3*USB	3*USB 2.0
1*IR video	video video
1*RJ45	video video
1*TF video	4GB/8GB/16GB/32GB/64GB video
Power	DC 5V/2A; LED video. video : video
Other	

□□	HD JPEG, BMP, GIF, PNG, TIF
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# 4K HDR

## Smart TV Box

Cortex-A53

Mali-G31

Quad-Core

OpenGL 3.2

OpenCL 2.0

Vulkan 1.1

ALLWINER<sup>®</sup>  
H616

A detailed 3D rendering of an Allwinner H616 processor chip mounted on a circuit board. The chip is square with a glowing blue border and the Allwinner logo and model number 'H616' printed on its surface. The surrounding circuit board is dark blue with glowing blue traces and components, creating a futuristic, high-tech aesthetic.

# Passed GTVS test, featuring 4K 60fps

H.265 decoding

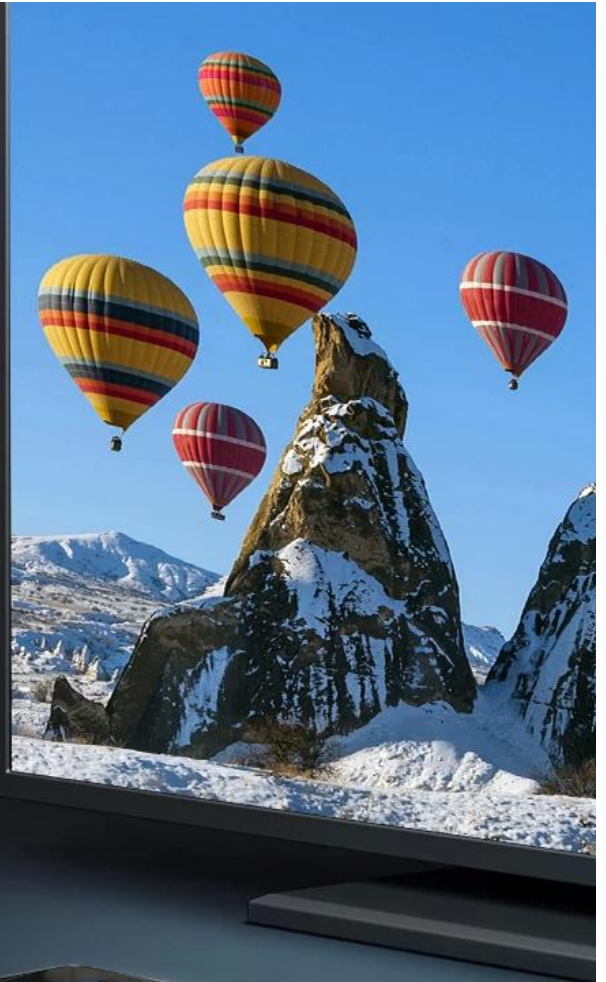
**4K 60fps**

VP9 decoding

**4K 60fps**

AVS decoding

**4K 60fps**







Non Anti-shake

Other models

Our model

Anti-shake

SDR

HDR



Other models

Our model




# 3D Denoise



Airplay 

DLNA 

Miracast 





# 2.4G/5G WiFi+BT5.0



Other models

Our model



DC

HDMI

AV

USB2.0

USB2.0



OPTICAL

ETHERNET

USB2.0

TF CARD









