

8 GB - 8K

<p>Processor</p> <p>Processor</p> <p>GPU</p> <p>Memory</p> <p>eMMC</p>	<p>Processor S928X</p> <p>S928X ARM Cortex-A76 ARM Cortex-A55</p> <p>ARM Mali-G57 MC2 4K GUI OpenGL ES 3.2 Vulkan 1.2 OpenCL 2.0</p> <p>3.2 GB</p> <p>DDR4 64 GB LPDDR4/4X 8 GB DDR4266</p> <p>eMMC 5.1 SLC NAND Flash</p>
<p>Camera</p>	<p>Amlogic (AVE) AV1 MP-10 @ L6.1 8Kp60</p> <p>VP9 Profile-2 @ 6.1 8Kp60</p> <p>H.265 HEVC MP-10 @ L6.1 8Kp60</p> <p>AVS3 8K 1Kp60</p> <p>AVS2-P2 8Kp60</p> <p>H.264 AVC HP @ L5.2 4Kp60</p>
<p>Video</p>	<p>MPEG-4 WMV/VC-1 AVS MPEG-2 MPEG-1 1080p60</p> <p>MJPEG JPEG (ISO/IEC-10918)</p> <p>4Kp60</p> <p>JPEG 4Kp60</p> <p>H.265 4Kp60</p> <p>H.264 4Kp60</p> <p>Amlogic TruLife HDR10 HDR10+ HLG HDR Dolby Vision (HDR10+)</p>
<p>AI</p>	<p>TOPS (NNA) Tensor (TPU)</p> <p>TensorFlow Caffe</p>
<p>Audio</p>	<p>HDMI 2.1a PHY CEC Dynamic HDR HDCP 2.2/2.3 8Kp60 eARC VRR QMS</p> <p>QFT ALLM DSC SBTM</p> <p>MP3 AAC WMA RM FLAC Ogg Vorbis Opus SRS Truvolume Dolby Audio (DTS 7.1/5.1)</p> <p>VAD</p>
<p>Audio</p>	<p>SPDIF 16/24/32 192K</p> <p>3 TDM/PCM/I2S 32x32 48K</p> <p>16x16 192K I2S 16x32 384K</p> <p>PDM CIC LPF HPF 8K</p> <p>DMIC</p> <p>DAC</p>
<p>Storage</p>	<p>10/100/1000</p>
<p>USB2.0</p>	<p>1x USB XHCI OTG 2.0 2x USB 2.0 1x USB 3.0 (5Gbps) PCIe 2.0</p>

S928X



* Supported configuration: PCIe 2.0 port + USB 2.0 Host, or USB3.0 port without PCIe.





Amlogic S928X 8K Android TV Box 4K 60FPS HDR10 HLG

Amlogic S928X Mali-G31 MP2 OpenGL ES3.2 Vulkan 1.1 OpenCL 2.0

Amlogic S928X Android TV 10 Google Assistant

Amlogic S928X Wi-Fi Bluetooth 5.0 HDMI USB Ethernet

Amlogic S928X

8K Android Amlogic S928X Wi-Fi HDR 8K USB 3.0 Bluetooth 5.0

8K Android TV box Amlogic S928X Android

TV Box 8K Android TV Box Android TV 8K Android TV Box