

Android

Processor

Processor	Amlogic S928X
GPU	ARM Mali-G57 MC2
RAM	DDR4 64-bit LPDDR4/4X
Storage	eMMC 5.1 / SLC NAND Flash
OS	Android
CPU	ARM Cortex-A76
GPU	ARM Mali-G57 MC2 4K GUI OpenGL ES 3.2 Vulkan 1.2 OpenCL 2.0
Cache	3.2
Memory	8 GB DDR4266
Storage	eMMC 5.1 / SLC NAND Flash
Video	Amlogic (AVE) AV1 MP-10 @ L6.1 8Kp60 VP9 Profile-2 @ 6.1 8Kp60 H.265 HEVC MP-10 @ L6.1 8Kp60 AVS3 8K 1Kp60 AVS2-P2 8Kp60 H.264 AVC HP @ L5.2 4Kp60
Audio	MPEG-4 WMV/VC-1 AVS MPEG-2 MPEG-1 1080p60 MJPEG JPEG (ISO/IEC-10918) 4Kx4Kp60 JPEG 4Kp60 H.265 4Kp60 H.264 4Kp60 Amlogic TruLife HDR10 HDR10+ HLG HDR Dolby Vision (HDR10+ HLG HDR) 3.2 TOPS NNA TensorFlow Caffe
Connectivity	HDMI 2.1a PHY CEC Dynamic HDR HDCP 2.2/2.3 8Kp60 eARC VRR QMS QFT ALLM DSC SBTM
Audio	MP3 AAC WMA RM FLAC Ogg Vorbis Opus SRS TruVolume Dolby Audio (DTS) 7.1/5.1 VAD
Audio	SPDIF 16/24/32 192kHz 3 TDM/PCM/I2S 32x32x48 16x16x192 I2S 16x32x384 PDM CIC LPF HPF 8 DMIC DAC
USB	10/100/1000 1x USB XHCI OTG 2.0 2x USB 2.0 1x USB 3.0 (5) PCIe 2.0

S928X



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





Amlogic S928X 4K 60Hz HDR10 HLG

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

Android TV 10 Google Assistant

Wi-Fi Bluetooth 5.0 HDMI USB Ethernet

Amlogic S928X

Android TV

1. Android

Android

2. 4K

4K Ultra HD

3. Wi-Fi Ethernet Bluetooth

Wi-Fi Ethernet Bluetooth

4. Google Play Netflix YouTube Hulu

Google Play Netflix YouTube Hulu

