

Amlogic S922X 9.0



<p>Amlogic S922X 9.0</p> <p>Amlogic S922X 64 ARM® Cortex™ A73 CPU ARM® Cortex™ A53 CPU</p> <p>ARM Mali™-G52 MP4 GPU</p> <p>2G/4GB LPDDR4</p> <p>16G B/ 64GB</p> <p>Android 9.0</p>	
<p>Amlogic (AVE)</p> <p>HW UHD 4K H.265 75fps 10 1080p H.265/H.264 60fps</p> <p>4Kx2K@60fps1x1080P@60fps</p> <p>VP9 Profile-2 4Kx2K@60fps</p> <p>H.265 HEVC MP-10@L5.1 4Kx2K@60fps</p> <p>AVS2-P2 4Kx2K@60fps</p> <p>H.264 AVC HP@L5.1 4Kx2K@30fps</p> <p>H.264 MVC 1080P@60fps</p> <p>MPEG-4 ASP@L5 1080P@60fps (ISO-14496)</p> <p>WMV/VC-1 SP/MP/AP 1080P@60fps</p> <p>AVS-P16(AVS) /AVS-P2 1080P@60fps</p> <p>MPEG-2 MP/HL 1080P@60fps (ISO-13818)</p> <p>MPEG-1 MP/HL 1080P@60fps (ISO-11172)</p> <p>RealVideo 8/9/10 1080P@60fps</p> <p>H.265/H.264 1080P@60fps</p> <p>MJPEG JPEG (ISO/IEC-10918)</p> <p>JPEG</p> <p>*.mkv*.wmv*.mpg*.mpeg*.dat*.avi*.mov*.iso*.mp4*.rm *.jpg</p> <p>HDR10HDR10HLG PRIME HDR</p>	<p>JPEG H.265/H.264</p> <p>JPEG H.265/H.264 1080P@60fps</p>
<p>HDMI 2.1 CEC HDR HDCP 2.2 PHY</p> <p>4Kx2K@60 C VBS 480i/576i</p> <p>SD/HD/FHD 480i/p576i/p720p1080i/p 4Kx2K 4 MIPI DSI</p> <p>1920*1080</p> <p>MP3AACWMAFLAC Ogg 7.1/5.1</p> <p>SPDIF/IEC958/PCM 3 TDM/PCM/I2S</p> <p>TDM/PCM 84kHz x32 x 8 96kHz x 32 x 32 and I2S 384kHz x 32x8</p> <p>PDM CIC LPF HPF 8 DMIC DAC</p> <p>PCM2SPCM</p>	<p>MPEG1/2/4H.265/HEVC AVC/VC-1RM/RMVBXvid/DivX3/4/5/6RealVideo8/9/10</p> <p>Avi/Rm/RmVb/Ts/Vob/Mkv/Mov/ISO/wmv/asf/flv/dat/mpg/mpeg</p> <p>MP3/WMA/AAC/WAV/OGG/DDP/TrueHD/HD/FLAC/APE</p> <p>JPEG/BMP/GIF/PNG/TIFF</p>
<p>USB</p> <p>SIM</p> <p>HDMI</p> <p></p>	<p>USB2.0480Mbps/USB3.05.1Gbps</p> <p>SIM</p> <p>HDMI 2.2/1ch Lvds/1ch EDP</p> <p>RJ45 100/1000M</p>

規格/項目	AP6398S(標準) 2.4G5.8G
4G	PCI-E
TF	microSD 最大128G
SSD	最大SATA Max2TB
電源	12V DC/3AΦ5.5*Φ2.5mm

Android OS / 3D / AI /

Amlogic S922X AI s922x CPU GPU 4K HDR ARM Cortex-A73 CPU Cortex-A53 CPU neon SIMD Ave-10 75fps / 4Kx2K TVP MVC MPEG-1/2/4 VC-1 / WMV AVS AVS2 realvideo MJPEG H.264 H.265-10 VP9 JPEG JPEG H.265/h.264 1080p 75fps HDMI 2.2 4Kx2K@60fps (3840*2160) V 4K HDCP 2.2 DAC CVBS 4 Mipi DSI TDM PCM I2S SPDIF I/O 8 PDM (dmic) DVP 2x2 WiFi 2.4G 5.8G 4.1

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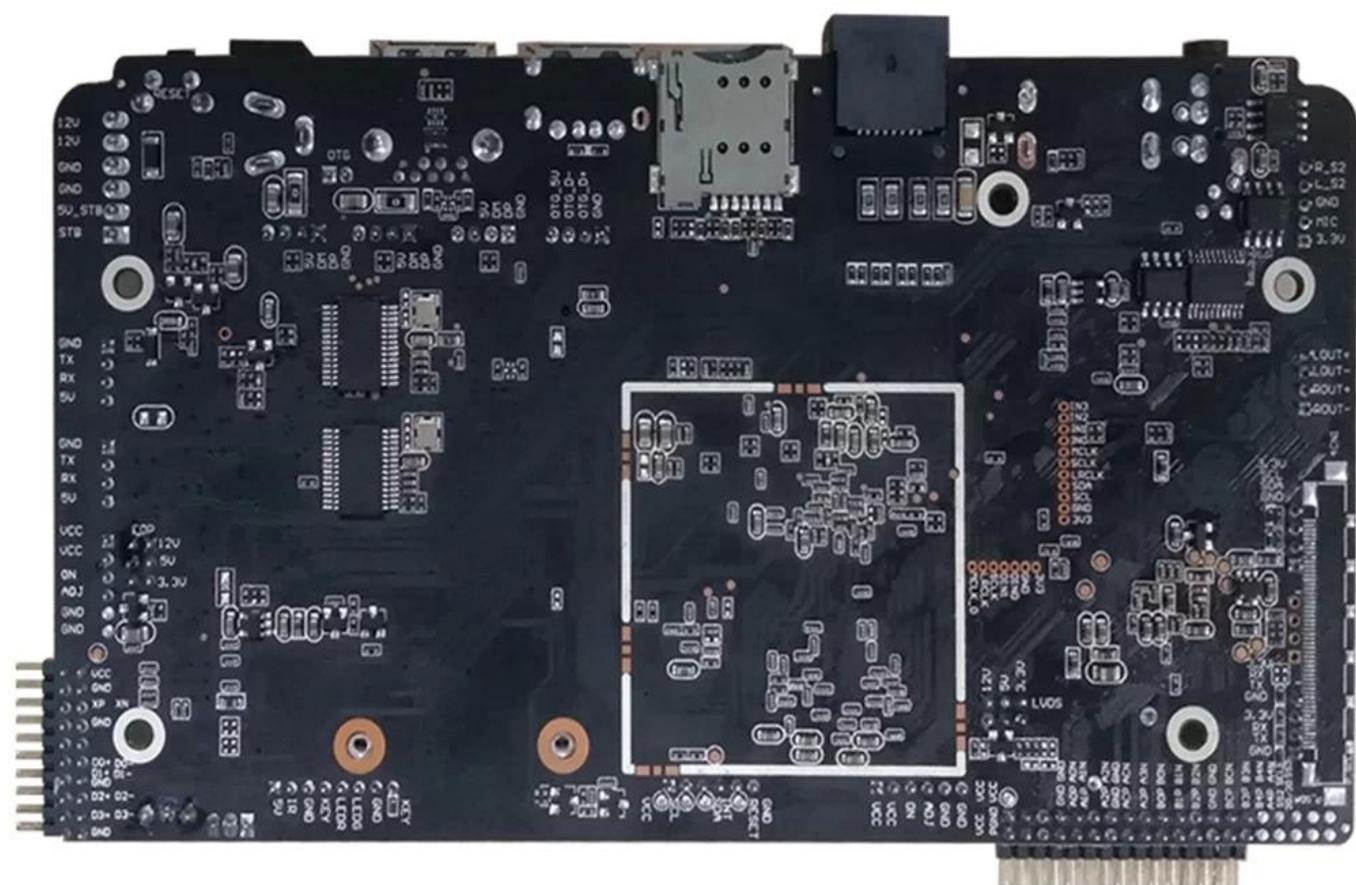
- o Amlogic 64 ARM® Cortex™ A73 CPU ARM® Cortex™ A53 CPU
- o ARM Mali-G52 MP4 GPU
- o HW UHD 4K H.265 75fps 10 1080p H.265/H.264 60fps
- o HDR10 HDR10+ HLG PRIME HDR
- o Cortex-M4
- o TrustZone DRM
- o WIFI BT USB SD
- o

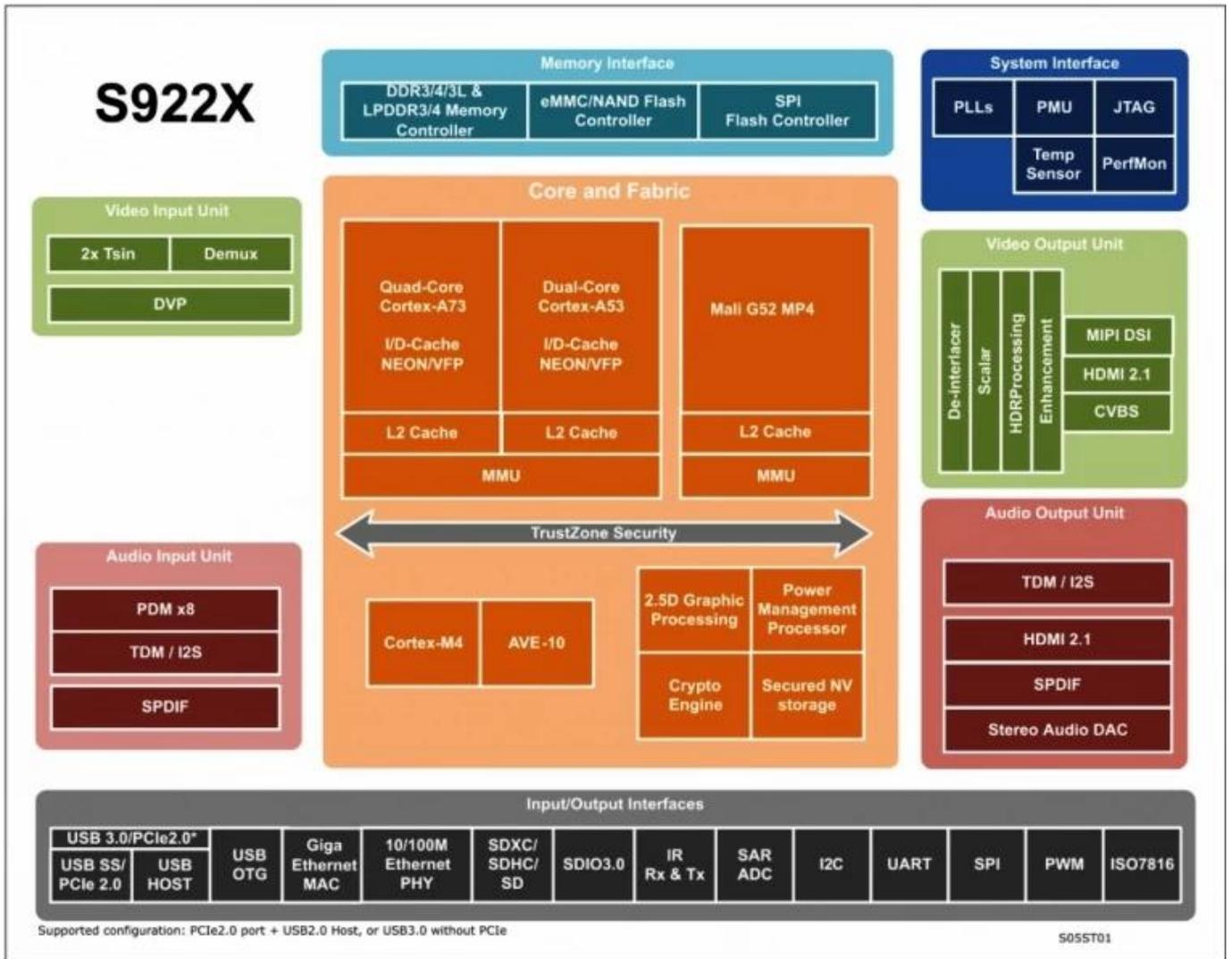
Amlogic S922X Android OTT/IPTV (STB) CPU GPU 4K HDR AP

CPU Big Little ARM Cortex-A73 CPU Cortex-A53 CPU NEON SIMD

ARM Mali-G52 MP4 GPU OpenGL ES 3.2 Vulkan 1.0 OpenCL 2.0 2.5D alpha CPU GPU HDR10 HDR10+ HLG PRIME HDR REC709/BT2020

Amlogic (AVE-10) Cortex-A53 CPU AVE-10 75fps 4Kx2K (TVP) MVC MPEG-1/2/4 VC-1/WMV AVS AVS2 RealVideo MJPEG H.264 H.265-10 VP9





Amlogic S922X Android 9.0

Amlogic S922X 4K

9.0 Pie Android 9.0 Pie Google

4K HDR 4K HDR

USB microSD Wi-Fi

Google Play Netflix YouTube Hulu Miracast AirPlay

Amlogic S922X 9.0 4K