

Amlogic S922X 9 4GB 16GB WiFi



Amlogic S922X	
Amlogic S922X 64 ARM® Cortex™ A73 CPU ARM® Cortex™ A53 CPU	
ARM Mali-G52 MP4 GPU	
2G/4GB LPDDR4	
16G B/ 64GB	
9.0	
<p>Amlogic (AVE) HW UHD 4K H.265 75fps 10 1080p H.265/H.264 60fps 4Kx2K@60fps1x1080P@60fps VP9 Profile-2 4Kx2K@60fps H.265 HEVC MP-10@L5.1 4Kx2K@60fps AVS2-P2 4Kx2K@60fps H.264 AVC HP@L5.1 4Kx2K@30fps H.264 MVC 1080P@60fps MPEG-4 ASP@L5 1080P@60fps (ISO-14496) WMV/VC-1 SP/MP/AP 1080P@60fps AVS-P16(AVS) /AVS-P2 1080P@60fps MPEG-2 MP/HL 1080P@60fps (ISO-13818) MPEG-1 MP/HL 1080P@60fps (ISO-11172) RealVideo 8/9/10 1080P@60fps H.265/H.264 1080P@60fps MJPEG JPEG (ISO/IEC-10918) JPEG *.mkv*.wmv*.mpg*.mpeg*.dat*.avi*.mov*.iso*.mp4*.rm *.jpg HDR10HDR10HLG PRIME HDR</p>	
JPEG H.265/H.264 JPEG H.265/H.264 1080P@60fps	
<p>HDMI 2.1 CEC HDR HDCP 2.2 PHY 4Kx2K@60 C VBS 480i/576i SD/HD/FHD 480i/p576i/p720p1080i/p 4Kx2K 4 MIPI DSI 1920*1080 MP3AACWMAFLACogg 7.1/5.1 SPDIF/IEC958PCM 3 TDM/PCM/I2S TDM/PCM 84kHz x32 x 8 96kHz x 32 x 32 I2S 384kHz x 32x8 PDM CICLPF HPF 8 DMIC DAC PCM2SPCM</p>	
MPEG1/2/4H.265/HEVC AVC/VC-1RM/RMVBXvid/DivX3/4/5/6RealVideo8/9/10	
Avi/Rm/RmVb/Ts/Vob/Mkv/Mov/ISO/wmv/asf/flv/dat/mpg/mpeg	
MP3/WMA/AAC/WAV/OGG/DDP/TrueHD/HD/FLAC/APE	
JPEG/BMP/GIF/PNG/TIFF	
USB2.0480Mbps/USB3.05.1Gbps	
SIM	
HDMI 2.2/1ch Lvds/1ch EDP	
RJ45 100/1000M	

WiFi	AP6398S(内置) 2.4G/5.8G
4G	PCI-E
TF	microSD 最高128G
硬盘	内置 SATA Max2TB
接口	
尺寸	12V DC/3AΦ5.5*Φ2.5mm

支持 Android 系统 / 支持 3D 游戏 / 支持 4K 视频 / 支持 AI 应用

Amlogic 12nm AI S922X CPU GPU 4K HDR
 S922X CPU ARM Cortex-A73 CPU Cortex-A53 CPU
 neon SIMD Ave-10 75 / 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 75
 hdmi2.2 4Kx2K@60fp(3840*2160) V4K 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 60fp
- 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

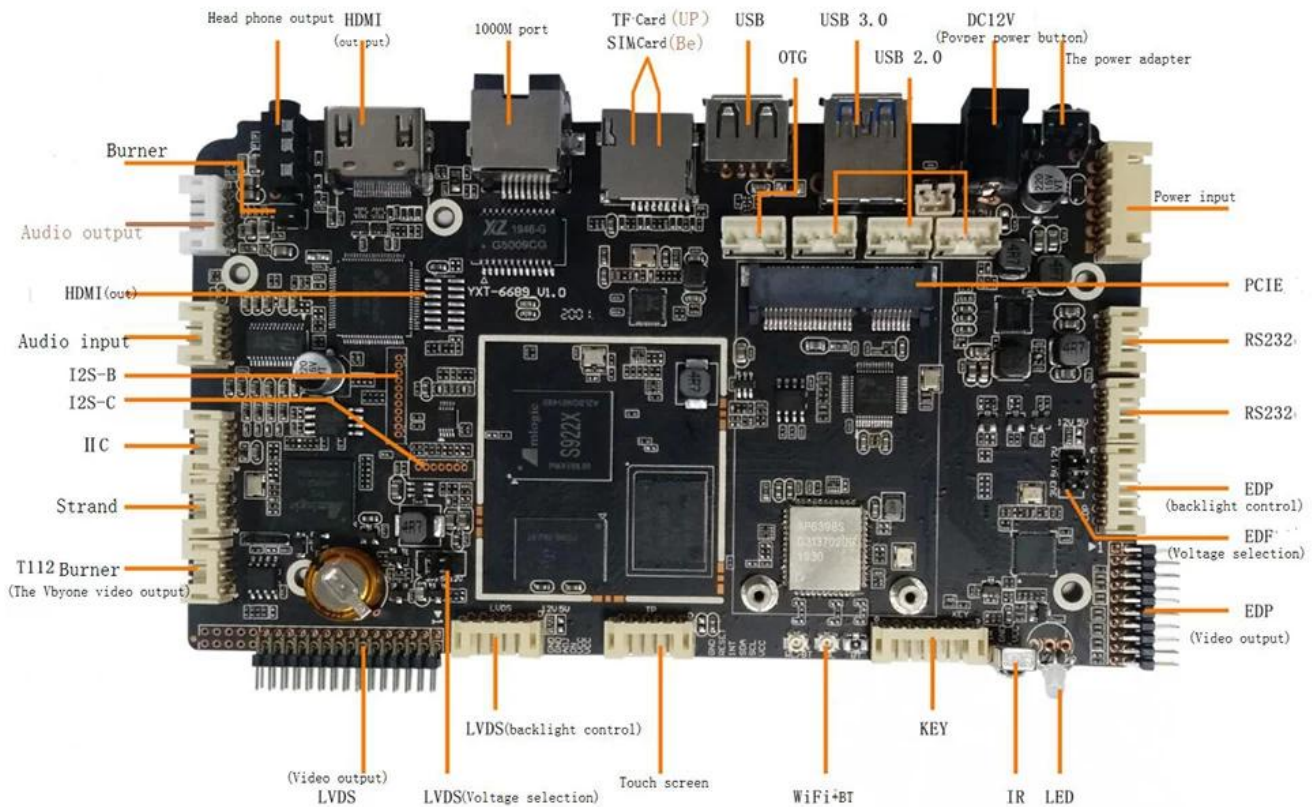
ARM Mali-G52 MP4 GPU OpenGL ES 3.2 Vulkan 1.0 OpenCL 2.0 2.5D alpha CPU GPU HDR10 HDR10+ HLG PRIME HDR REC709/BT2020

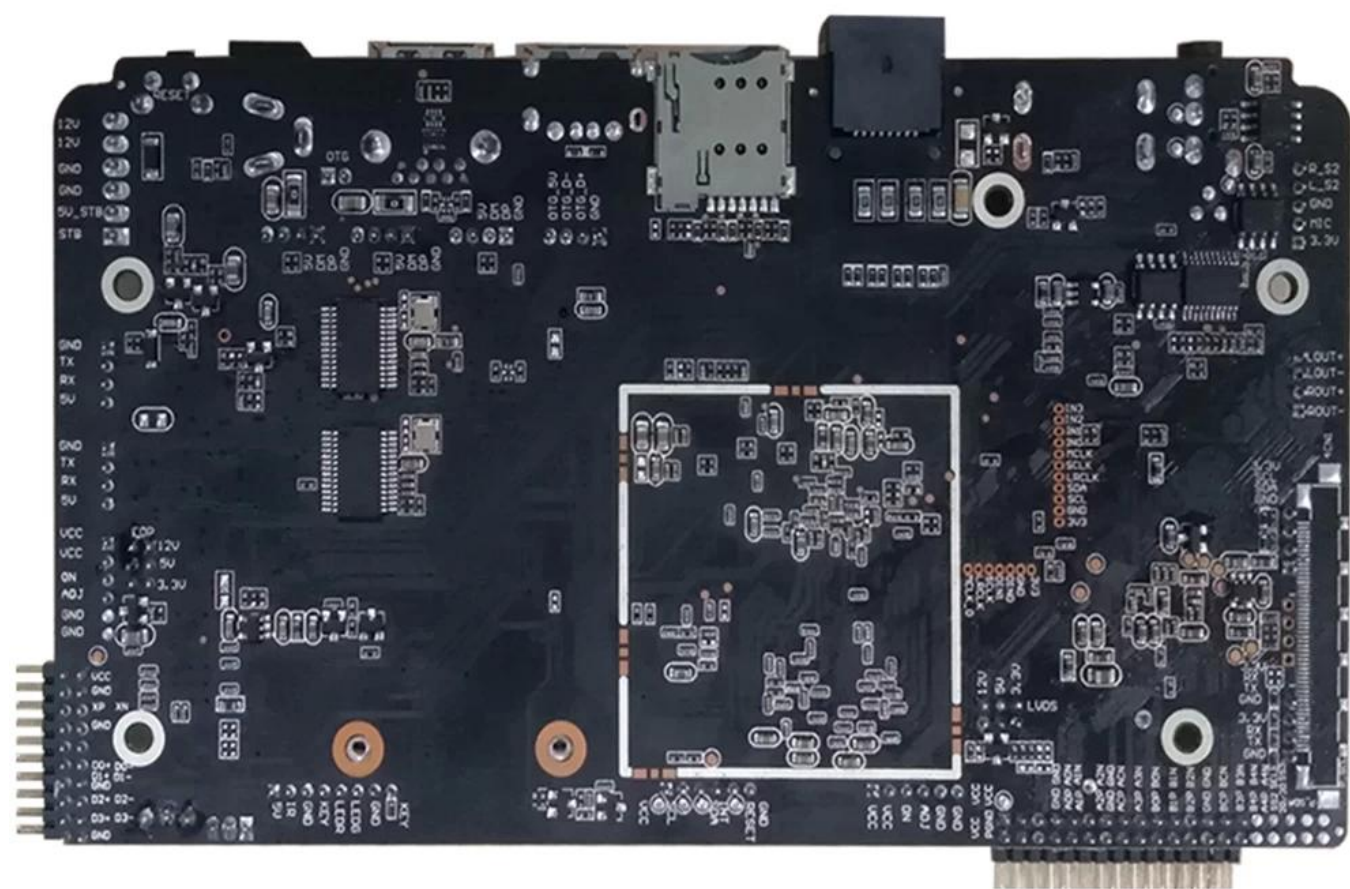
Amlogic (AVE-10) Cortex-A53 CPU AVE-10 75fps 4Kx2K (TVP) MVC MPEG-1/2/4 VC-1 / WMV AVS AVS2 RealVideo MJPEG H.264 H.265-10 VP9 JPEG JPEG H.265/H.264 1080p 60fps

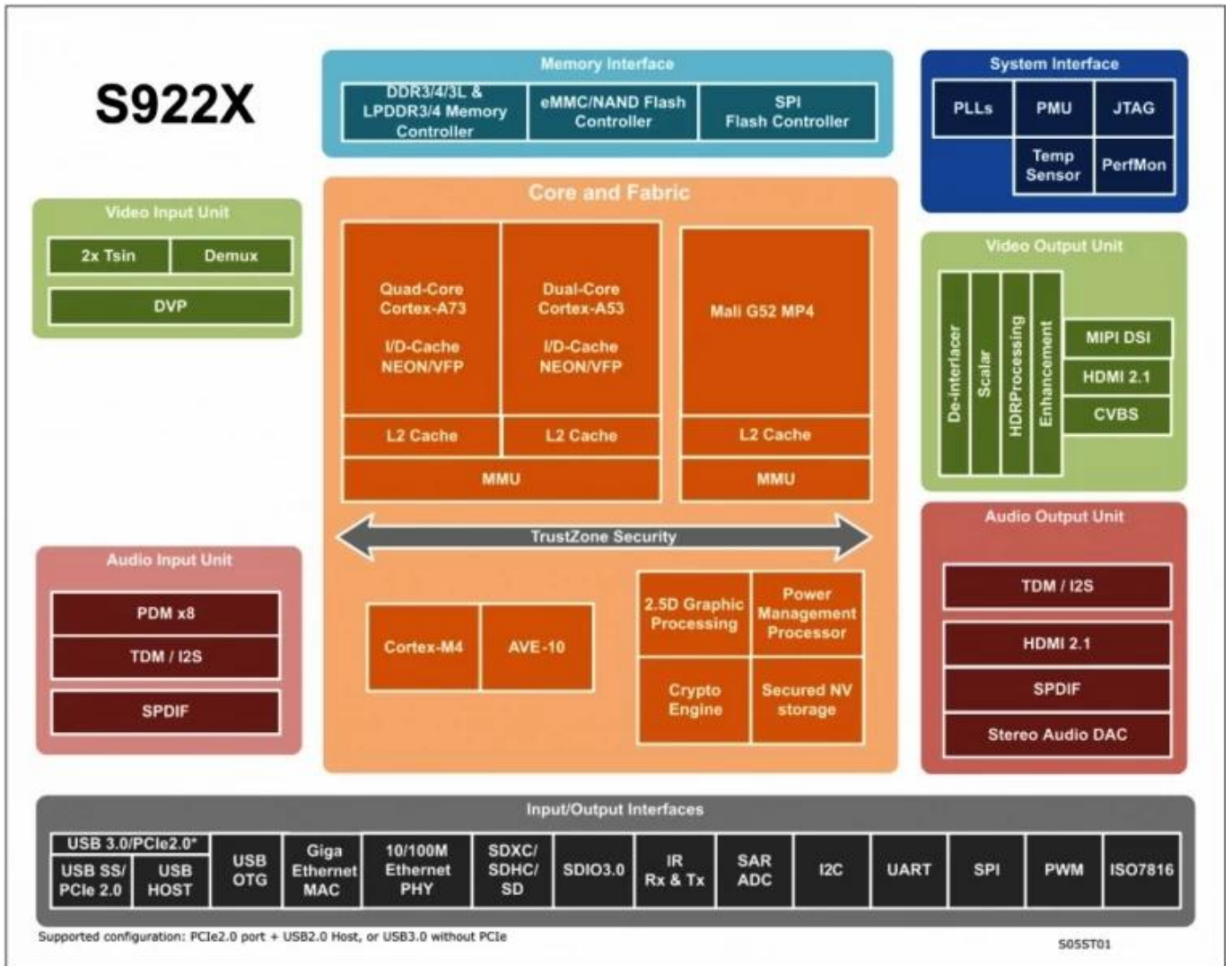
Amlogic S922X 3D HDMI2.1 HDR CEC HDCP 2.2 DAC CVBS 4 MIPI DSI TDM PCM I2S SPDIF 8 PDM (DMIC) DVP

Amlogic S922X

1 RGMII 10/100/1000M MAC 10/100M PHY 1 USB XHCI OTG 2.0 1 USB3.0 PCIe







Amlogic S922X Android 9 4GB 16GB 4K HDR10 Mali-G52 GPU WiFi 2.4GHz 5GHz USB 3.0

4GB 16GB

4K HDR10 Mali-G52 GPU 4K

WiFi 2.4GHz 5GHz 4.1 USB 3.0

Android 9 Netflix Amazon Prime Video Disney YouTube

Amlogic S922X DTS

Amlogic S922X Android 9 4GB 16GB WiFi

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