

Hardware: [Amlogic S905X with LTE wcdma wireless module inside](#)

CPU	Amlogic S905X Quad Core ARM Cortex A53 @2GHz
GPU	Penta-core Mali-450MP GPU @ 750MHz,
Memory	DDR3 1GB (Option: 2GB)
Flash	eMMC 8GB (Option:16GB)
WiFi	IEEE 802.11 b/g/n
Moudle	Plastic : Black Color
	1*HDMI 4K*2K UHD Output, HDMI 2.0A
	1*AV OUT 480i/576i standard definition output
	2*USB 1* USB Host Port ,1*USB Device
I/O	1*OPTICAL Digital Audio output
	1*RJ45 Ethernet Interface
	1*SD CARD Support 4GB/8GB/16GB/32GB/64GB
	1*SIM Card Slot
Power	DC 5V/2A LED indicator Working Blue; Standby Red

Software

OS **Android 6.0 Marshmallow**

Video

- * AMLogic video Engine(AVE)with dedicated hardware decoders and encoders
- * Supports multiple "secured"video decoding sessions and simultaneous decoding and encoding
- * Video/Picture Decoding
 - VP9 Profile-2 up to 4K*2K@60fps
 - H.265 HEVC MP-10@L5.1 up to 4K*2K@60fps
 - H.264 AVC HP@L5.1 up to 4K*2K@30fps
 - H.264 MVC up to 1080P@60fps
 - MPEG-4 ASP@L5 up to 1080P@60fps(ISO-14496)
 - WMV/VC-1 SP/MP/AP up to 1080P@60fps
 - AVS-P16(AVS+) /AVS-P2 JiZhun Profile up to 1080P@60fps
 - MPEG2 MP/HL up to 1080P@60fps
 - MPEG1 MP/HL up to 1080P@60fps
 - RealVideo 8/9/10 up to 1080P@60fps
- * Low latency 1080P H.264 60fps encoder
- * HDR10 and HLG HDR Video Processing
- * Supports *.mkv,*.mpg,*.wmv,*.mpeg,*.dat,*.avi,*.mov,*.iso,*.mp4,*.rm and *.jpg file formats
- * Video/Picture Encoding
 - Independent JPEG and H.264 encoder with configurable performance/bit-rate
 - JPEG image encoding
 - H.264 video encoding up to 1080P@60fps with low latency

Audio

Low power MediaCPU with DSP audio processing
Supports MP3,AAC,WMA,RM,FLAC,Ogg and programmable with 7.1/5.1 down-mixing
Built-in stereo audio DAC
Built-in SPDIF/IEC958 and PCM serial digital audio input/output
Supports concurrent dual audio stereo channel output with combination of analog+PCMo or I2S+PCM

Image HD JPEG BMP GIF PNG TIF

Language English French German Spanish Italian etc multilateral languages

Appliactions

Online Browse all video websites,support Netflix,Hulu,Flixster, Youtube, etc.

Apps Apps download freely form android market amazon app store etc.

Medium Local Media playback,Support HDD, U Disk ,SD/MMC Card .

Talk online Support SKYPE video call ,MSN , facebook ,twitter ,QQ etc

Others

Support Email,office suit etc.

Support DLNA function

Support 2.4G wireless mouse/keyboard