

Amlogic S905X Android 6.0

Amlogic S905X OTT VP9 H.265

X96

CPU		
Processor	Amlogic S905X ARM Cortex A53 @2GHz	
GPU	Mali -450MP GPU @ 750MHz	
RAM	DDR3: 1GB~2GB	
Storage	EMMC: 8GB~16GB	
Network	IEEE 802.11 b/g/n	
Ports		
I/O	1*HDMI	4K*2K@60fps HDMI 2.0A
	1*AV	480i/576i
	2*USB	1* USB 2.0 ,1*USB 3.0
	1*IR	IR Receiver
	1*RJ45	Ethernet
	1*TF	4GB/8GB/16GB/32GB/64GB
Power	5V/2A ; LED indicator, Power button	
OS		
OS	Android 6.0	
Video	<ul style="list-style-type: none"> * AMLogic(AVE) Video Decoder * "AVC" Video Decoder * VP9 Profile-2 4K*2K@60fps -H.265 HEVC MP-10@L5.1 4K*2K@60fps -H.264 AVC HP@L5.1 4K*2K@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 -MPEG2 MP/HL 1080P@60fps -MPEG1 MP/HL 1080P@60fps -H.264 2010@8/9 1080P@60fps * H.264 1080P H.264 60fps * HDR10/HLG HDR * *.mkv*.mpg*.wmv*.mpeg*.dat*.avi*.mov*.iso*.mp4*.rm *.jpg * VP9 -H.264 H.264 1080P@60fps -JPEG -H.264 1080P@60fps 	
Audio	<ul style="list-style-type: none"> DSP MediaCPU MP3/AAC/WMA/RM/FLAC/Ogg 7.1/5.1 DAC SPDIF/IEC958/PCM PCM/I2SPCM 	
Image	JPEG, GIF, BMP, PNG, TIF	
Other	Android TV	
Storage		
Storage	Netflix/Hulu/Flixster/YouTube	
OS	Android	
Storage	HDD/USB/SD/MMC	
Network	SKYPE/MSN/Facebook/Twitter/QQ	

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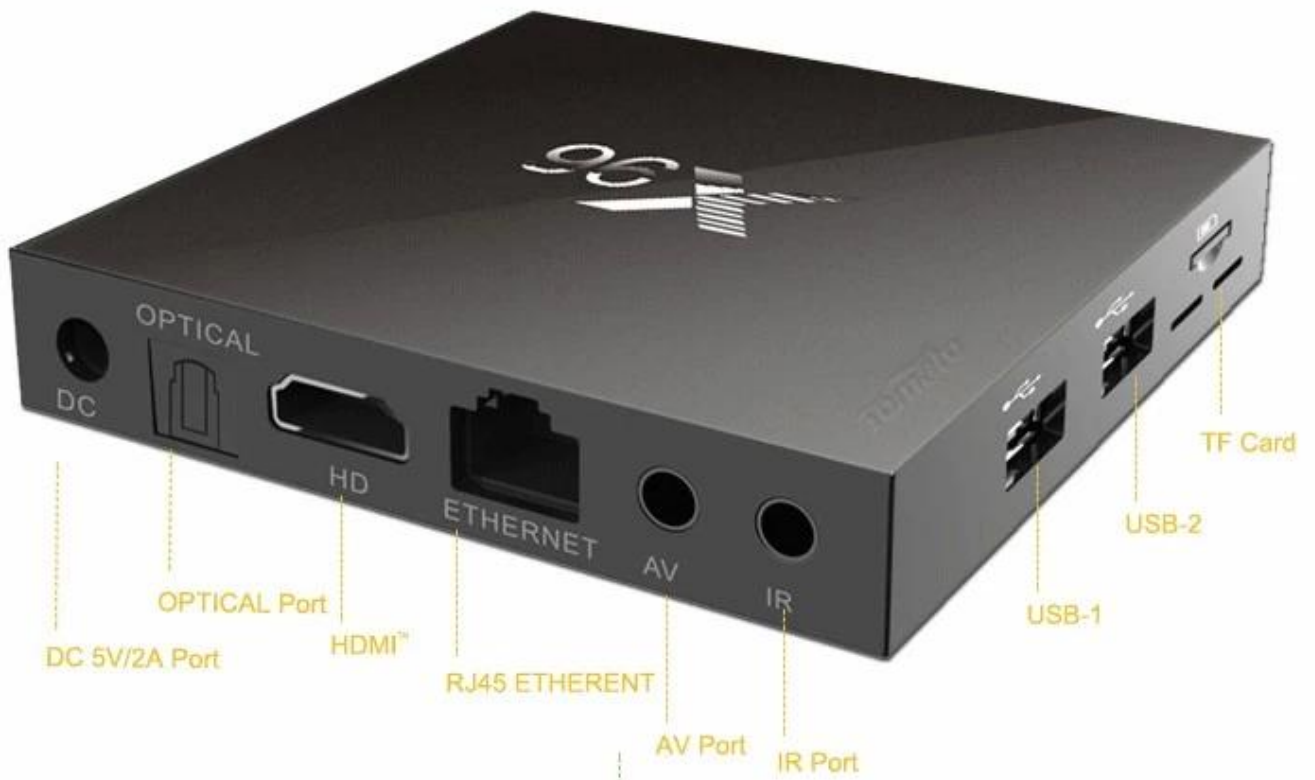
□□□□□□□□□□□□
□□DLNA□□
□□ 2.4G □□□□/□□



Picture Show




Indicator Light Port



- Small size:90*90*20mm
- Save on transport costs
- Save space
- Easy to carry.

X96 Smart Box

 @mlogic S905X	Android 6.0	ARM Cortex A53	CPU 4 Core 64bit	GPU 5 Core MALI-450	4K 60fps
VP9 HDR10	H.265 10bit	eMMC Design	LAN 100M	WiFi 2.4G	IR Dual



X96 Smart Box



Remote,
Anywhere,
Any angle.



The box can paste in to Wall or TV and others.

- 1.Magic tape
- 2.Pothook Designed
- 3.Dual IR designed,remote control easy.

tomato



Put the photo,musics,and videos on your television.





8Bit



10Bit



H.264



H.265



X96 Enjoy box

Support HD2.0a

- 4K*2K 60Hz Resolution output
- 32 audio channel
- 1536KHz audio sampling
- Dual video stream
- Audio and video dynamic-sync





About MediaBox

UPDATE&BACKUP

Status

Status of network and other information

Legal information

Model number

X96

Android version

6.0.1

Android security patch level

May 1, 2016

Baseband version

Unknown

Kernel version

3.14.29

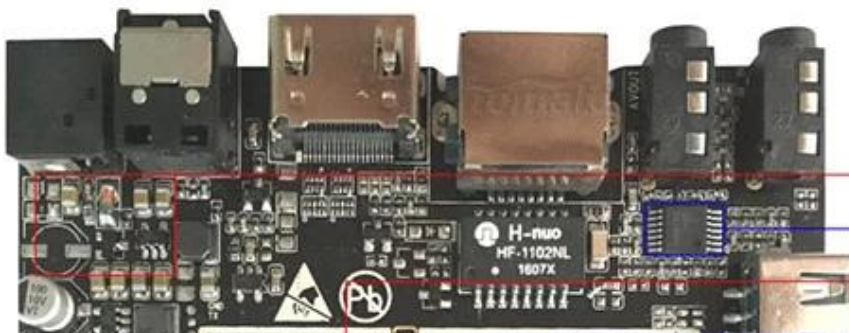
sjlei@sjlei-S2400SC #2

Sun Jun 12 12:06:13 CST 2016

Build number

p212-userdebug 6.0.1 MHC19J 20160612 test-keys

X96 Smart Box



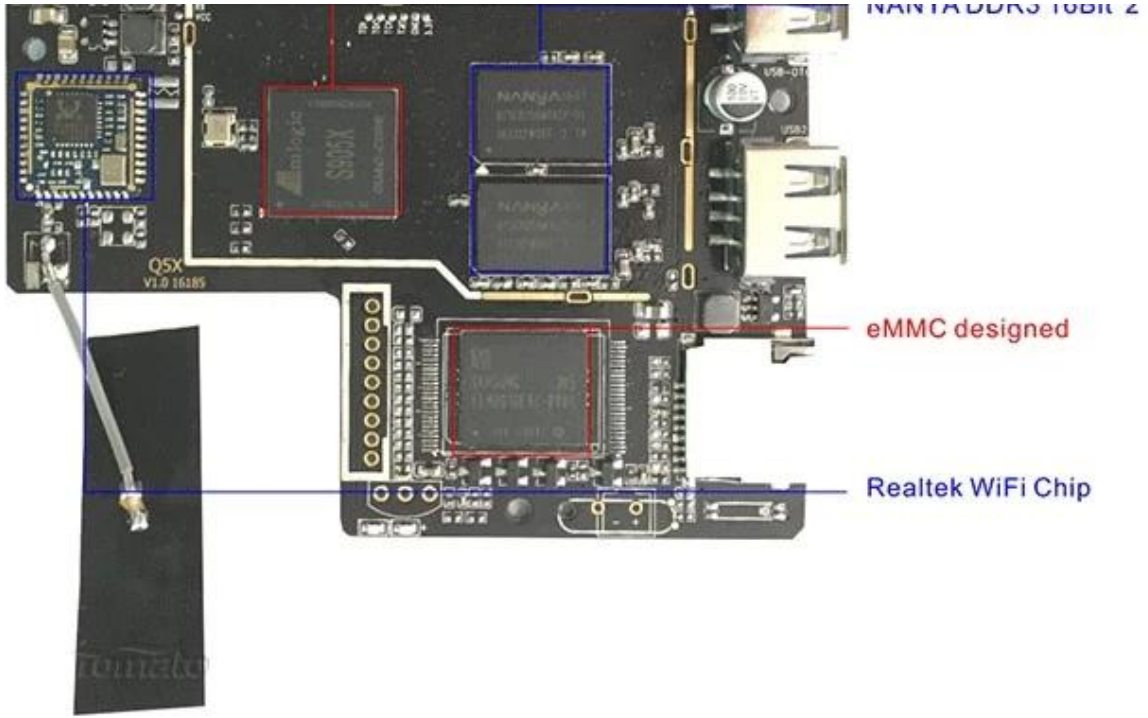
Protection circuits

Prevents from damaging box when you use the bad or wrong adapter.

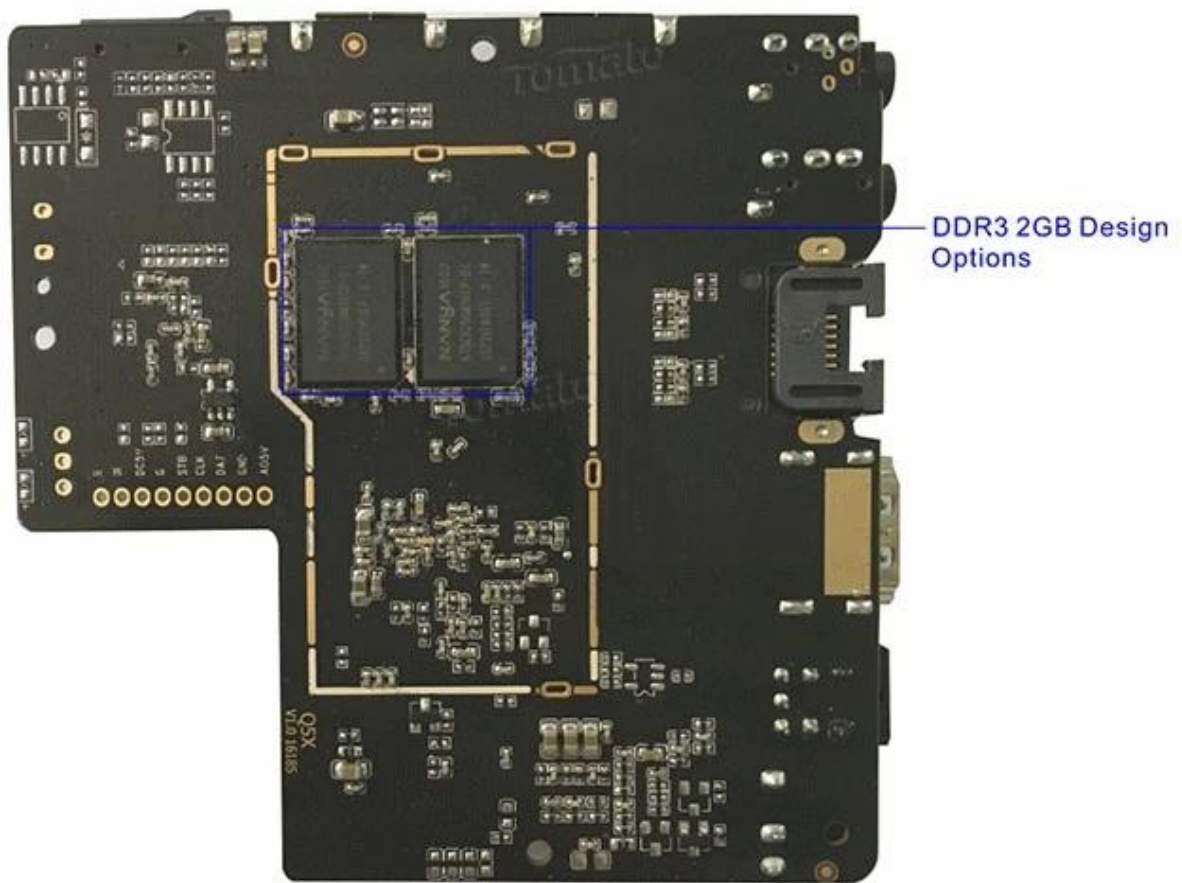
Audio Amplifier

AMLogic S905X Soc

MANVA DDR3 1GB*2



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6.0 Android 6.0 Android

VP9 H.265 VP9 H.265

HDMI USB Wi-Fi

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