

# Amlogic S905X TV Box

## 6.0 Amlogic S905X TV Box

### OTT TV Box VP9 H.265 Smart TV Box X96

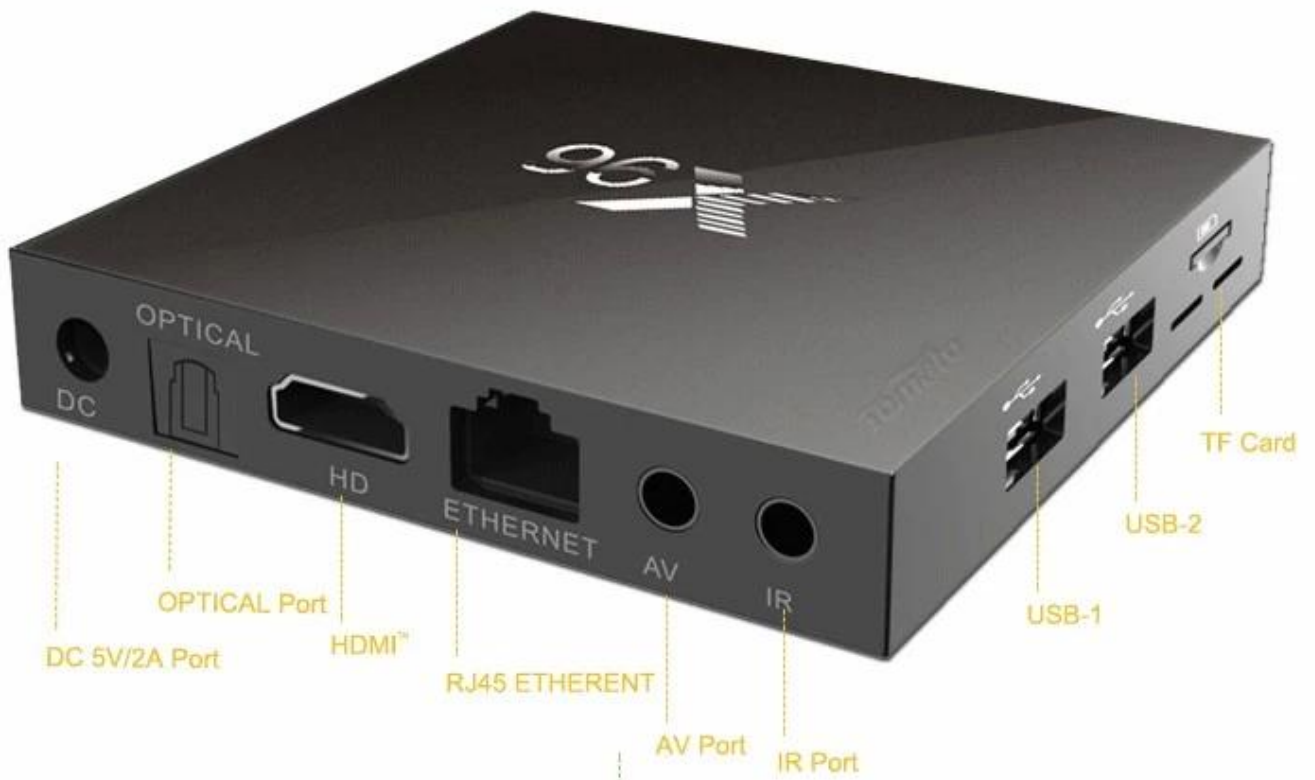
Amlogic S905X TV Box	
Processor	Amlogic S905X Quad Core ARM Cortex-A53 64-bit 2.0GHz
GPU	Mali-450
RAM	DDR3: 1GB (Optional 2GB)
Storage	16GB (Optional 8GB)
Resolution	1080P / 802.11n
Ports	1* USB 2.0, 1* RJ45, 1* Optical S/PDIF, 1* IR Receiver
Audio	2* 3.5mm, 5* 3.5mm, LED, 3.5mm Headset
<p><b>Supported Formats</b></p> <p>* AMLogic (AVE) supported video formats: H.265 HEVC MP-10@L5.1 4K, H.265 HEVC HP@L5.1 4K, H.265 MVC 1080P@60fps, MPEG-4 ASP@L5 1080P@60 (ISO-14496), WMV/VC-1 SP/MP/AP 1080P@60, AVS-P16(AVS) / AVS-P2 JiZhun 1080P@60, MPEG2 MP/HL 1080P@60, MPEG1 MP/HL 1080P@60, 1080P 8/9/10, 1080P H.264 60fps, HDR10, HLG, HDR</p> <p>* Supported audio formats: MP3, AAC, WMA, RM, FLAC, Ogg 7.1/5.1, PCM, SPDIF/IEC958, PCMo, I2S PCM</p> <p>* Supported image formats: JPEG, GIF, PNG, BMP</p>	
<p><b>Supported Applications</b></p> <p>Netflix, Hulu, Flixster, Youtube, Kodi, IPTV, Skype, MSN, Facebook, Twitter, QQ</p>	
<p><b>Other Features</b></p> <p>DLNA, Airplay, Miracast, USB 2.0</p>	




## Picture Show



Indicator Light Port



## X96 Smart Box

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



## X96 Smart Box



Remote,  
Anywhere,  
Any angle.



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

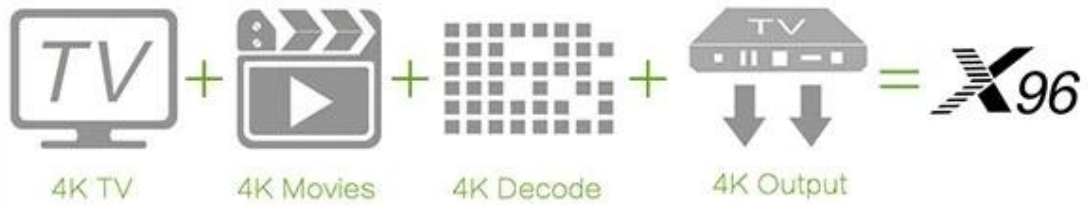
- 1.Magic tape
- 2.Pothook Designed
- 3.Dual IR designed,remote control easy.

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

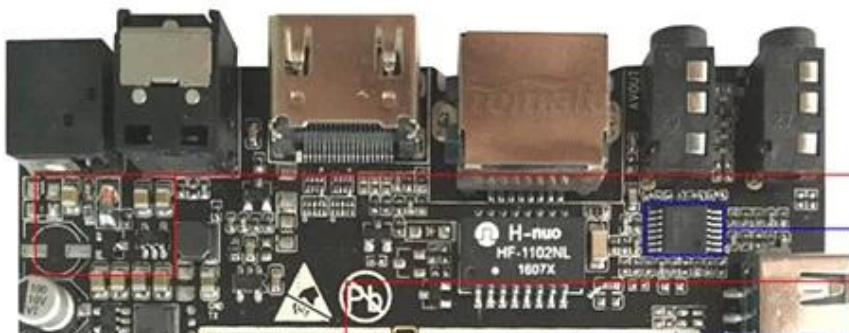
sjlei@sjlei-S2400SC #2

Sun Jun 12 12:06:13 CST 2016

#### Build number

p212-userdebug 6.0.1 MHC19J 20160612 test-keys

## X96 Smart Box



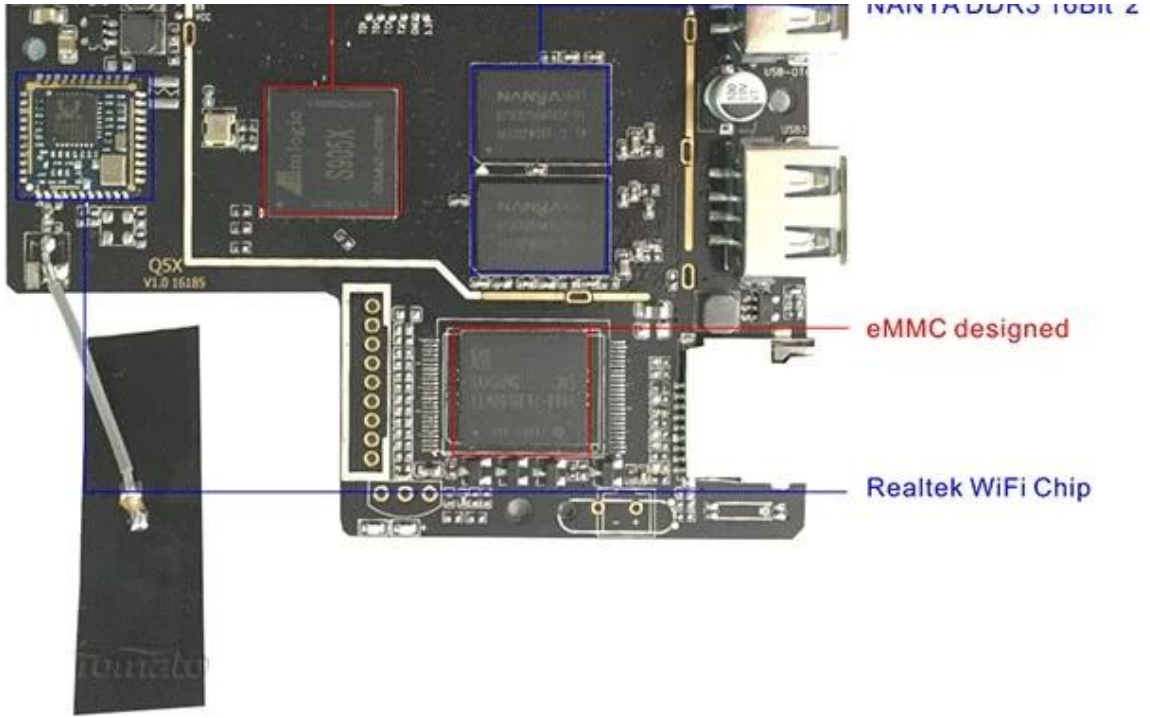
#### Protection circuits

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

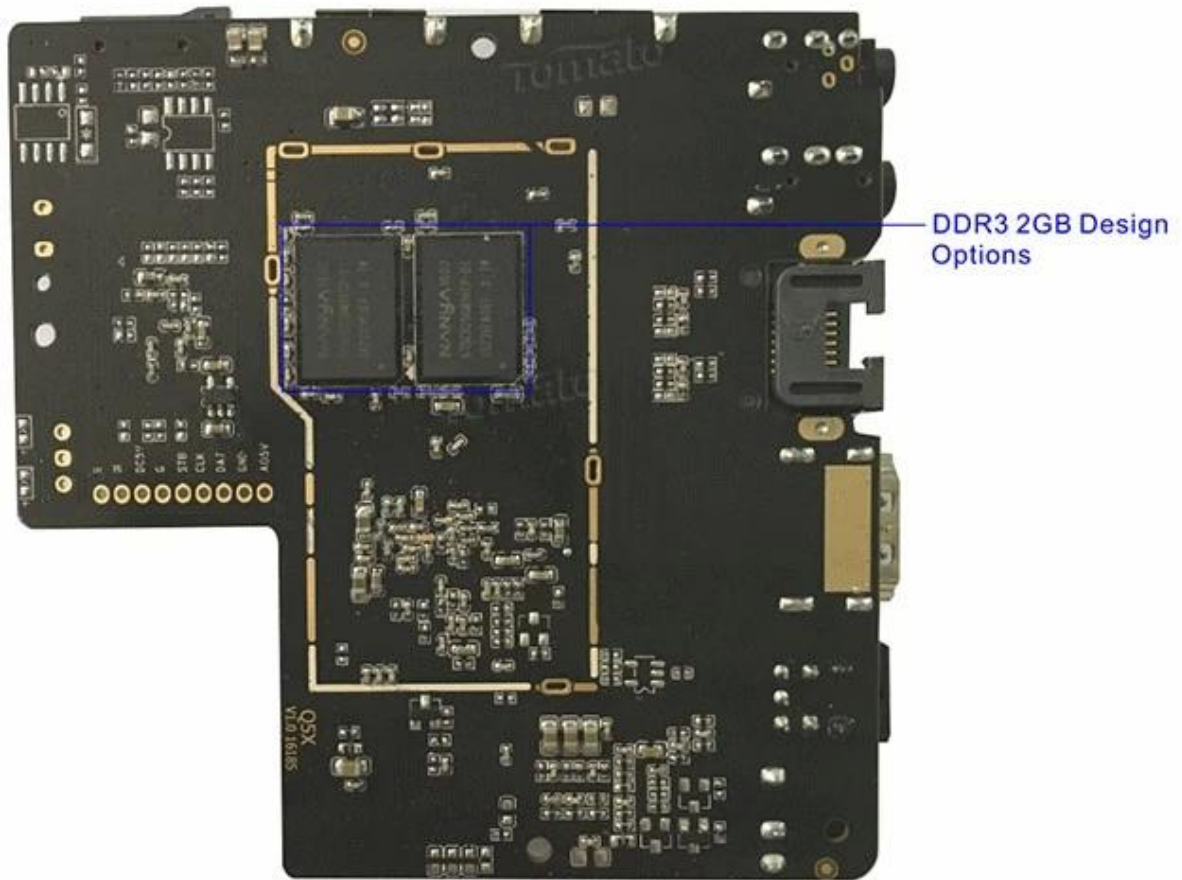
Audio Amplifier

AMLogic S905X Soc

MANVA DDR3 1GB\*2



X96 Smart Box



1. The X96 Smart Box is a small form factor PC, designed for use as a media center or smart TV box. It is based on the Allwinner S905X SoC and features 2GB of DDR3 RAM and 8GB of eMMC storage. The device is designed to be compatible with a wide range of HDMI inputs and outputs, and it supports a variety of media formats.



Amlogic S905X 2GB RAM 8GB ROM Android 6.0 OS TV Box

Android 6.0 OS TV Box Amlogic S905X 2GB RAM 8GB ROM Android 6.0. TV Box

TV Box Amlogic S905X 2GB RAM 8GB ROM Android 6.0 OS TV Box

VP9 H.265 TV Box Amlogic S905X 2GB RAM 8GB ROM Android 6.0 OS

TV Box Amlogic S905X 2GB RAM 8GB ROM Android 6.0 OS TV Box

HDMI USB Ethernet Wi-Fi Bluetooth TV Box Amlogic S905X

TV Box Amlogic S905X 2GB RAM 8GB ROM Android 6.0 OS TV Box

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