

Android 5.1 Quad Core Cortex A53 Amlogic S905 Lollipop TV Box S9 Smart TV Box

S9

Amlogic S905 Quad Core S9

New! Amlogic S905 Quad Core ARM Cortex™-A53 CPU up to 2.0 GHz, 1GB/8GB H.265 4K2K Android 5.1 TV Box!



**1GB
8GB**



**H.265
HEVC**



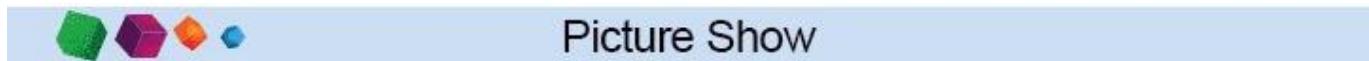
**FULL HD
1080P**



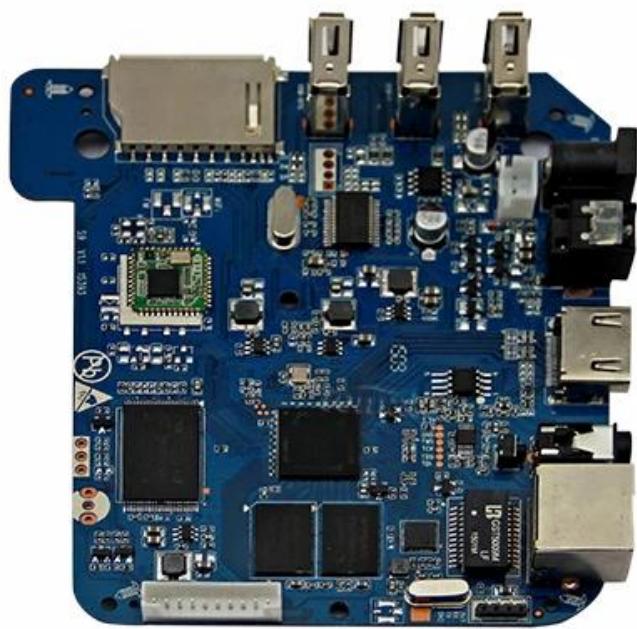
Especificações de hardware

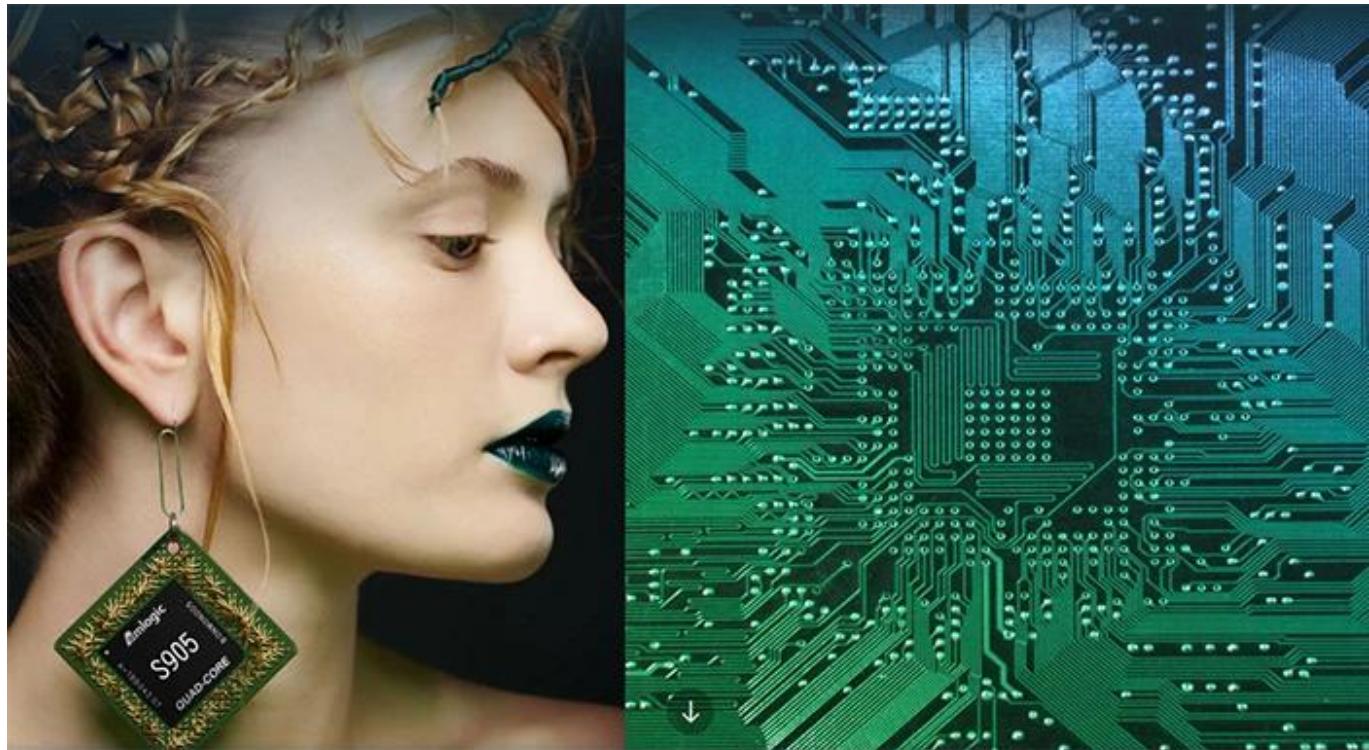
Modelo No.	S9 Smart TV Box
CPU	Córtex de braço cor núcleo do amlogic s905™ -A53 CPU até 2,0 GHz (DVF)
GPU	Penta-core Mali-450 até 750MHz
CLARÃO	8 GB
Ddr3	1 GB DDR3
Moudle	Alumínio: cor preta
Poder www.sztomato.com	
Fonte de energia	CC 5V/2A
Indicador de potência (LED)	Indicador LED, Working: Blue, Standby: Red Standby Power: <0,5w
Software	
OS	Android™ 5.1 Lollipop
Vídeo	H.265 hevc mp-10@I5.1 até 4kx2k@60fps
	H.264 AVC hp @I5.1 até 4kx2k@30fps
	H.264 MVC até 1080p@60fps
	MPEG-4 ASP@L5 até 1080p@60fps (ISO-14496)
	WMV/VC-1 SP/MP/AP até 1080p@60fps
	Perfil AVS-P16 (AVS) /AVS-P2 até 1080p@60fps
	MPEG-2 MP/HL até 1080p@60fps (ISO-13818)
	MPEG-1 MP/HL até 1080p@60fps (ISO-111172)
	Realvideo 8/9/10 até 1080p
	WebM até VGA
	Múltipla linguagem e suporte de vídeo de subtítulo de múltiplos formatos
	MJPEG e JPEG Unlimited Pixel Resolution Decoding (ISO/IEC-10918)
	Superta efeitos de miniatura JPEG, escala, rotação e transição
	Superta *.mkv, *.Wmv, *
Áudio	Mídia de baixa potência com processamento de áudio DSP
	Superta MP3, AAC, WMA, RM, FLAC, OGG e Programmable com 5.1 Mixing
	SPDIF/IEC958 embutido e PCM Entrada/saída em áudio digital serial
Imagen	HD JPEG, BMP, GIF, PNG, TIF
Apoio à linguagem	Chinês, inglês, Alemanha, japonês, Coréia etc. Multi idiomas
E/S. www.sztomato.com	
1*HDMI™	4K*2K UHD Saída, HDMI™ 2.0
1*av out	480i/576i Definição padrão Saída
3*USB	2*porta USBHOST, 1*dispositivo USB
1*óptico	Saída de áudio digital
1*rj45	Interface Ethernet, 1000m LAN
1*cartão SD™ /MMC	Suporte 4GB/8GB/16GB/32GB/64GB
Aplicativos	
On-line	Navegue em todos os sites de vídeo, suporte à Netflix, Hulu, Flixster, YouTube, etc.
Aplicativos	Os aplicativos baixam livremente formulário Android Market, Amazon™ App Store etc.

Médio	Playback de mídia local, Suporte HDD, U Disk, cartão SD™/MMC.
Fale online	Apoie Skype Video Call, MSN, Facebook, Twitter, QQ etc.
Outros	Apoiar email, terno de escritório etc. Suporte a função dlna Suporte 2.4g mouse/teclado sem fio









S905

64-Bit
Quad Core
Cortex A53

4K

H.265
@60fps

HDMI 2.0
HDCP 2.2

TSMC
28NM

DRM



64 bit CPU,

While maintaining the same power consumption, the computing power of CPU has also been greatly improved.

With 4K2K decoding capabilities, it make 4K become the standard.



The color quantity is increase by 60 times
more than the previous generation.



10 bit decoding, it could highest support 1.07 billion color,
Compared to the previous generation of 16.7 million colors, it increase by 60 times.

The sound upgrade,
while supporting Dolby Digital Plus and DTS.



3 + 2 core high-frequency GPU,
it make the TV turn into the PlayStation.



The single core CPU frequency increase of 25%, 5-core computing speed can be achieved by the previous generation 8-core, it allowing you to experience smooth gaming.

Support 802.11ac WiFi protocol.

200 Mbps

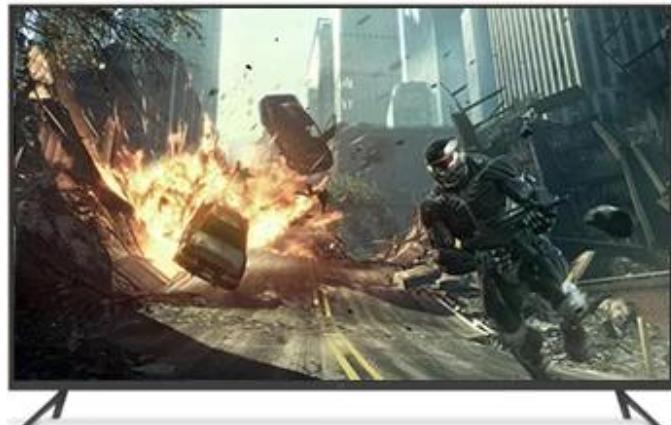
实测速率

120 Mbps

上一代实测速率



Wireless projection the image&video
of the phone/computer onto the TV.



Miracast



Airplay



DLNA



SMB



共享协议
Intel@WiDi

Equipped with smart contiguous
memory allocation technology,
make the system running more smoothly.



4.1



Bluetooth®



HD2.0
Image output



HD1.0
Image output

Home entertainment, perfect enjoyment

- Extreme graphics, HD2.0 Image output
- 1000M Ethernet LAN



Unforgettable visual
experience.

1920 * 1080 HD



Support 3D



1080P

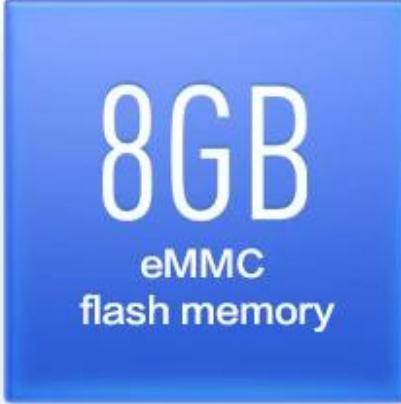


Ultra Wide Vision

It's all about speeding up.



1GB
DDR3
dual channel memory



8GB
eMMC
flash memory

1G DDR3 dual channel memory and 8GB eMMC high speed flash memory.

The dual channel memory runs 1080p HD videos and large games flawlessly, while the eMMC high speed flash memory controls apps, games, and multi-media storage with ease.

Everything comes alive with 3D.



Experience home entertainment in 3D!

A close-up of the Amlogic S905 SoC chip, which is dark grey with a textured surface. A stylized GPU logo is visible on the left side. The text "Amlogic S905" is printed in white on the right side of the chip. The background is a blue gradient with glowing blue circuit board patterns.

S905

One of industry's first multimedia SoCs with 64-bit architecture, S905 is designed to deliver immersive theatre-level home entertainment to the users with excellent audio and video processing capabilities. It also supports operator-level security and is a perfect choice for OTT/IPTV/DVB STB, TV dongle and smart home applications.