

# Amlogic S905 Quad Core Android 5.1 Pirulito 1G 8G 4K 2K UHD Saída Media Player 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  
dlina CERTIFIED  
H.265 HEVC  
4k2k  
Android 5.1  
FULL HD 1080P

Especificações de hardware	
Modelo não.	S9
CPU	Amlogic S905 Quad Core ARM Cortex™ -CPU A53 até 2,0 GHz (DVFS)
GPU	Penta-Core Mali-450 até 750Mhz
CLARÃO	8GB
DDR3	1GB DDR3
Moudle	Alumínio: Cor Preta
Poder <a href="http://www.sztomato.com">www.sztomato.com</a>	
Fonte de energia	CC 5V/2A
Indicador de energia (LED)	Indicador LED, funcionando: Azul, Espera: Vermelho Potência em espera: <0,5W
Programas	
SO	Pirulito Android™ 5.1
Vídeo	H.265 HEVC MP-10@L5.1 até 4Kx2K@60fps
	H.264 AVCHP™ @L5.1 até 4Kx2K@30fps
	H.264 MVC até 1080P a 60fps
	MPEG-4 ASP@L5 até 1080P@60fps (ISO-14496)
	WMV/VC-1 SP/MP/AP até 1080P a 60fps
	AVS-P16(AVS) /AVS-P2 Perfil até 1080P@60fps
	MPEG-2 MP/HL até 1080P@60fps (ISO-13818)
	MPEG-1 MP/HL até 1080P@60fps (ISO-11172)
	RealVideo 09/08/10 até 1080P
	WebM até VGA
Áudio	MediaCPU de baixo consumo com processamento de áudio DSP
	Suporta MP3, AAC, WMA, RM, FLAC, Ogg e Programável com down-mixing 5.1
	Entrada/saída de áudio digital serial SPDIF/IEC958 e PCM integrada
Imagem	HD JPEG, BMP, GIF, PNG, TIF
Idioma de suporte	Chinês, Inglês, Alemanha, Japonês, Coreia etc. Multi idiomas
E/S <a href="http://www.sztomato.com">www.sztomato.com</a>	
1 * HDMI™	Saída 4K*2K UHD, HDMI™ 2,0
1 * SAÍDA AV	Saída de definição padrão 480i/576i
3 * USB	2 * porta ushhost, 1 * dispositivo usb
1 * ÓPTICA	Saída de áudio digital
1 * RJ45	Interface Ethernet, LAN 1000M
1*SD™ /CARTÃO MMC	Suporta 4GB/8GB/16GB/32GB/64GB
Aplicativos	

On-line	Navegue por todos os sites de vídeo, suporte Netflix, Hulu, Flixster, Youtube, etc.
Aplicativos	Aplicativos são baixados gratuitamente do Android Market, Amazon <sup>TM</sup> loja de aplicativos etc.
Médio	Reprodução de mídia local, suporte a HDD, disco U, SD <sup>TM</sup> /Cartão MMC.
Fale on-line	Suporta videochamada SKYPE, MSN, Facebook, Twitter, QQ etc.
Outros	E-mail de suporte, traje de escritório etc. Função de suporte DLNA Suporta mouse/teclado sem fio 2.4G

## **O que está na caixa ?**

- 1 \* Amlogic S905 Quad Core
- 1 \* cabo HDMI
- 1 \* Controle remoto
- 1 \* adaptador de energia
- 1 \*Manual do usuário



# Picture Show



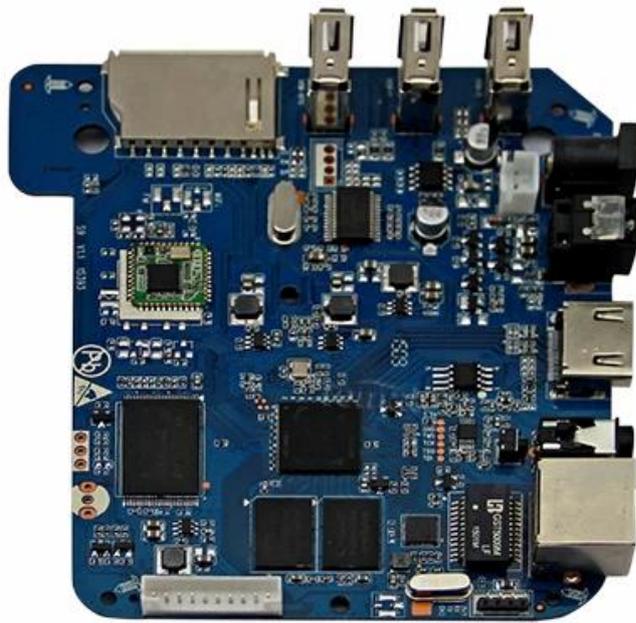
Indicator

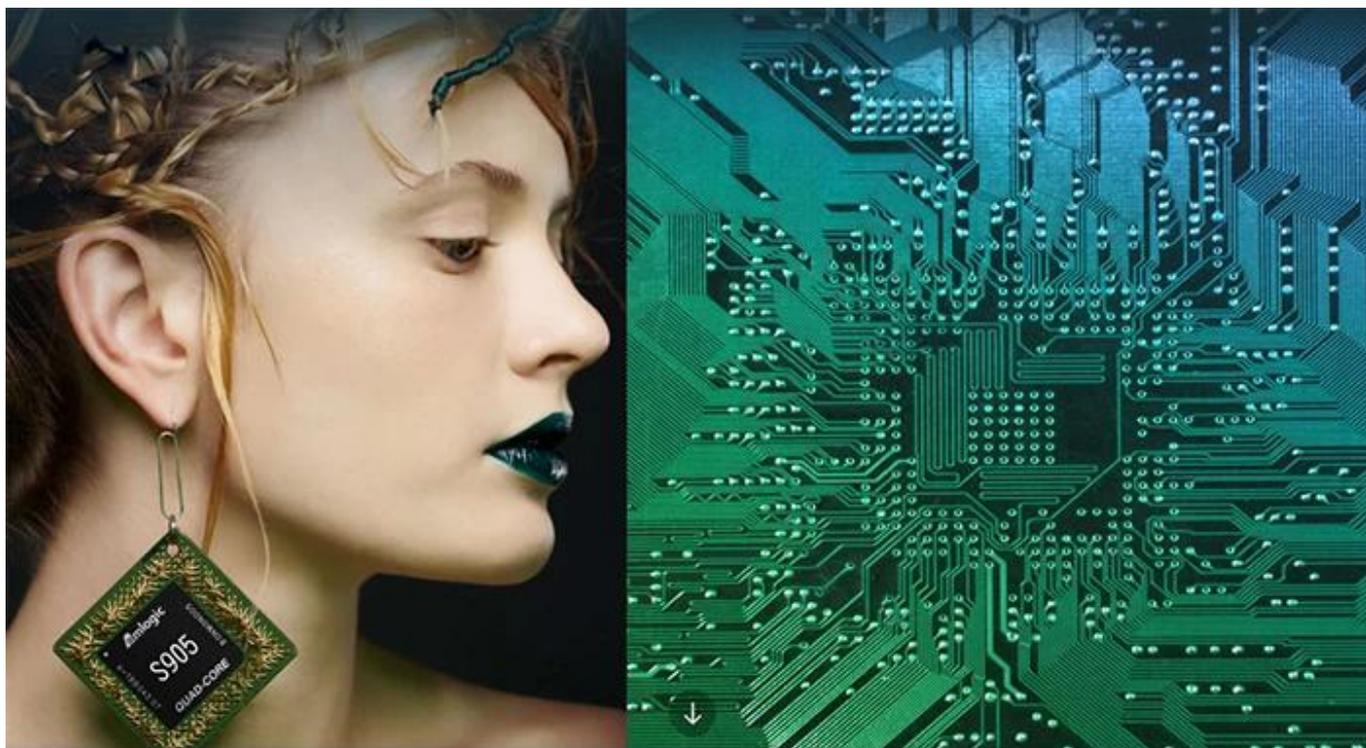


USB\*3

SD/MMC Card







# 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.



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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.

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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.

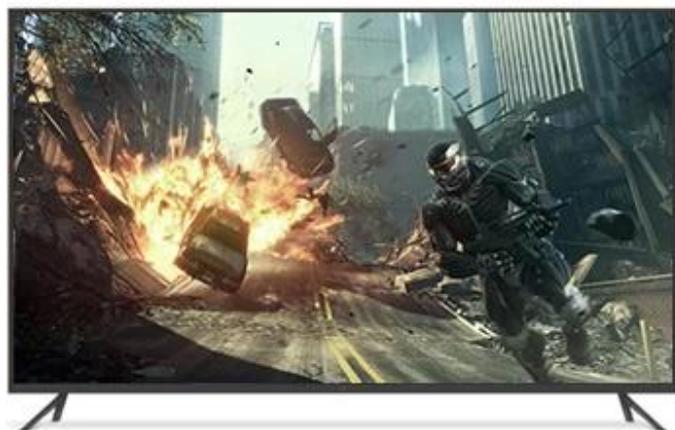
Support 802.11ac WiFi protocol.

200 Mbps  
实际速率

120 Mbps  
上一代实际速率



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.



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# 4.1



# Bluetooth<sup>®</sup>

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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.



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!



## 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.