



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




www.sztomato.com	
DC 5V/2A	DC 5V/2A
LED (LED)	LED 亮度, 功耗 : 0.5W, 待机 : 0.5W 功耗 : <0.5W
www.sztomato.com	
OS	Android 5.1
视频	H.265 HEVC MP-10@L5 4kx2k@60fps
	H.264 AVC HP 4kx2k@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
	MPEG-2 MP/HL 1080p@60fps (ISO-13818)
	MPEG-1 MP/HL 1080p@60fps (ISO-11172)
	RealVideo 8/9/10 1080p
	VGA
音频	MJPEG JPEG ISO/IEC-10918
格式	MP3, AAC, WMA, RM, FLAC, OGG
接口	HD JPEG, BMP, GIF, PNG, TIF
接口	USB 2.0, USB 3.0, SATA, SD
www.sztomato.com	
1*HDMI	4K*2K UHD, HDMI 2.0
1*av	480i/576i
3*USB	2*USBHOST, 1*USB
1*SD	SD
1*RJ45	1000m LAN
1*SD/MMC	4GB/8GB/16GB/32GB/64GB
Applications	

□□□	□□ □□□ □ □□□□ □□□□ Netflix, Hulu, Flixster, YouTube □□ □□□□□.
□	□ □□□□ □□□□ Android Market, Amazon ™ App Store □
□□	□□ □□□ □□, □□ HDD, U Disk, SD ™ /MMC □□.
□□□□□ □□□□□□□	Skype Video Call, MSN, Facebook, Twitter, QQ □ □□
□□	□□□, □□□ □□ □ DLNA □□□ □□□□□ 2.4G □□ □□□/□□□□ □□□□□



Picture Show

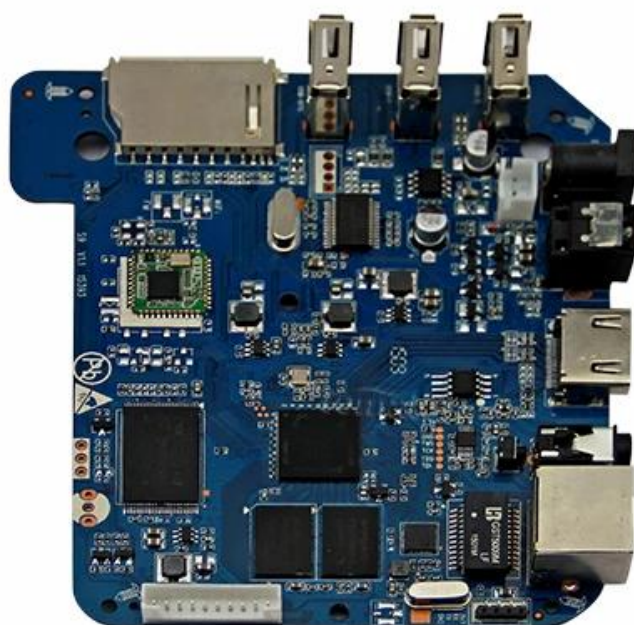


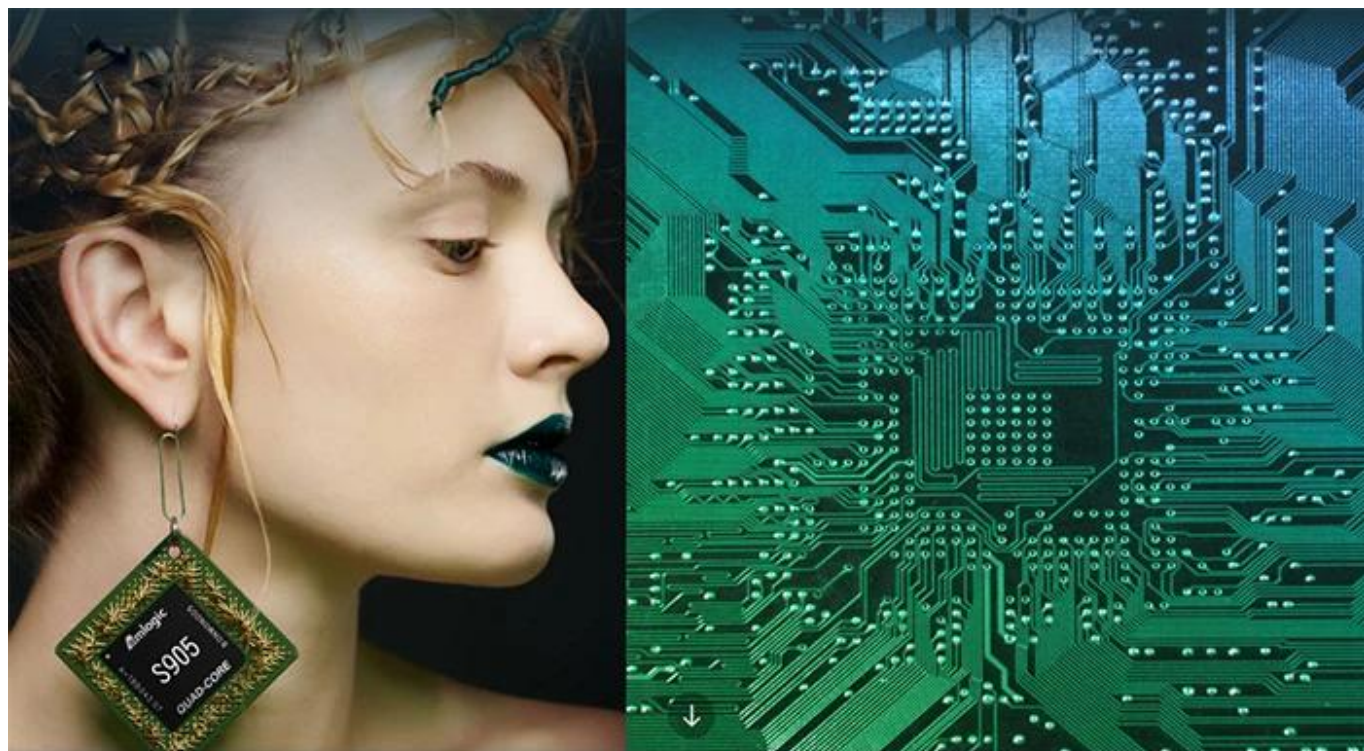
Indicator



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.



**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.

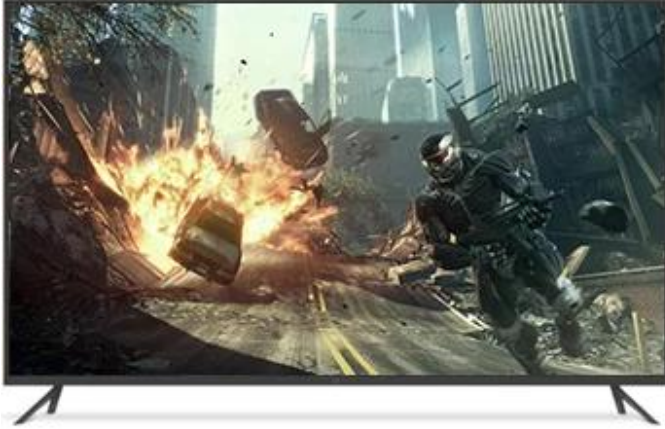
Support 802.11ac WiFi protocol.

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



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.



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.