

# 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



### Hardwarespezifikationen

Modellnummer	S9 Smart TV Box
CPU	Amlogic S905 Quad Core Arm Cortex™-A53 CPU bis 2,0 GHz (DVFs)
GPU	Penta-Core Mali-450 bis 750 MHz
BLITZ	8 GB
DDR3	1 GB DDR3
MOUDLE	Aluminium: Schwarze Farbe
<b>Leistung</b> <a href="http://www.sztomato.com">www.sztomato.com</a>	
Stromversorgung	DC 5V/2a
Leistungsanzeige (LED)	LED -Indikator, Arbeit: Blau, Standby: Rote Standby -Leistung: <0,5W
<b>Software</b>	
Betriebssystem	Android™ 5.1 Lollipop
Video	H.265 HEVC MP-10@I5.1 bis 4KX2K@60fps
	H.264 avc hp™ @I5.1 bis 4KX2K@30fps
	H.264 MVC bis zu 1080p@60fps
	MPEG-4 ASP@L5 bis 1080p@60fps (ISO-14496)
	WMV/VC-1 SP/MP/AP bis 1080p@60fps
	AVS-P16 (AVS) /AVS-P2-Profil bis zu 1080p@60fps
	MPEG-2 MP/HL bis 1080p@60fps (ISO-13818)
	MPEG-1 MP/HL bis 1080p@60fps (ISO-11172)
	Realvideo 8/9/10 bis 1080p
	Webm bis VGA
	Mehrfachsprache und Mehrfachformat-Untertitel-Videounderstützung
	MJPEG und JPEG Unlimited Pixel Resolution Decoding (ISO/IEC-10918)
Audio	Unterstützt JPEG Thumbnail, Skaling, Rotation und Übergangseffekte
	Unterstützt *.mkv, *.Wmv, *.
Bild	Niedrige StromversorgungsmediaCPU mit DSP -Audioverarbeitung
	Unterstützt MP3, AAC, WMA, RM, FLAC, OGG und programmierbar mit 5.1 Down-Mixing
	Eingebaute SPDIF/IEC958- und PCM-serielle digitale Audio-Eingang/-ausgabe
Unterstützungssprache	Chinesisch, Englisch, Deutschland, Japanisch, Korea usw. Multisprachen
<b>E/O</b> <a href="http://www.sztomato.com">www.sztomato.com</a>	
1*HDMI™	4K*2K UHD -Ausgang, HDMI™ 2.0
1*av out	480i/576i Standard Definition Ausgabe
3*USB	2*USBHOST -Port, 1*USB -Gerät
1*optisch	Digitale Audioausgabe
1*RJ45	Ethernet -Schnittstelle, 1000m LAN
1*SD™ /MMC -Karte	Unterstützung von 4 GB/8 GB/16 GB/32 GB/64 GB
<b>Appliropa</b>	

Online	Durchsuchen Sie alle Video -Websites, unterstützen Sie Netflix, Hulu, Flixster, YouTube usw.
Apps	Apps laden frei aus dem Android Market, Amazon™ App Store usw.
Medium	Lokale Medienwiedergabe, Support HDD, U DiscK, SD™ /MMC -Karte.
Online sprechen	Unterstützen Sie Skype Video Call, MSN, Facebook, Twitter, QQ usw.
Andere	Support -E -Mail, Büroanzug usw. DLNA -Funktion unterstützen Unterstützen Sie 2,4G drahtlose Maus/Tastatur



## Picture Show



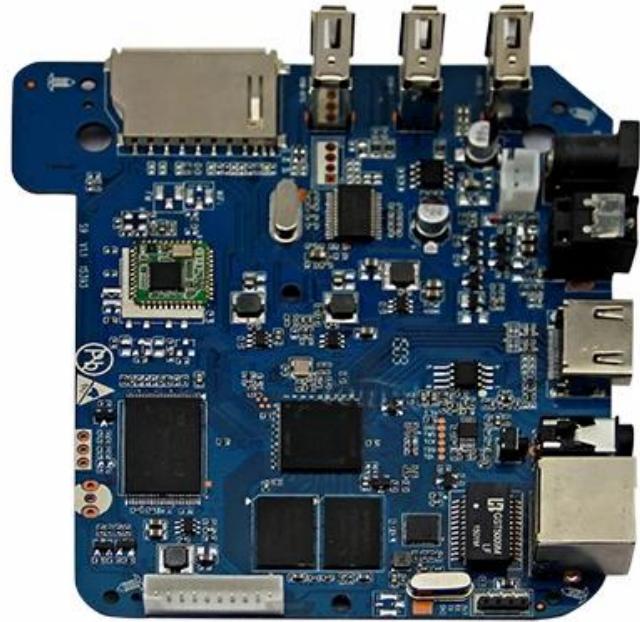
Indicator

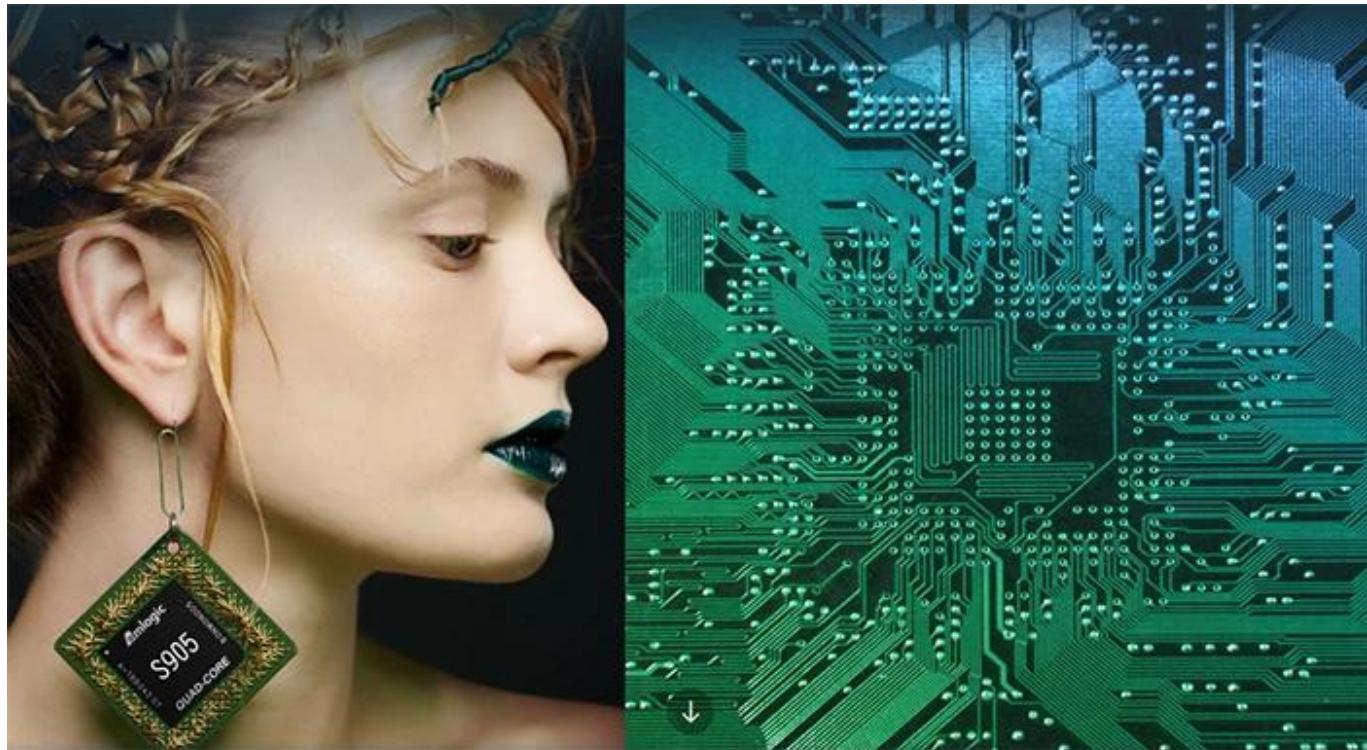


USB\*3

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

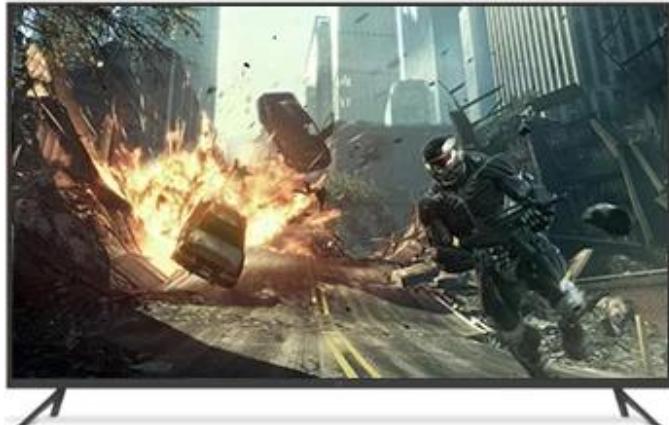
实测速率

**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



178°

Ultra Wide Vision

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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!

**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.