

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

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!



S905

1GB
8GB



DLNA

H.265
HEVC

4k2k



Android 5.1

FULL HD
1080P



Especificaciones de hardware	
Modelo No.	S9 Smart TV Box
UPC	Amlogic S905 Quad Core Arm Cortex™ -A53 CPU hasta 2.0 GHz (DVFS)
GPU	Penta-Core MALI-450 hasta 750MHz
DESTELLO	8GB
DDR3	1GB DDR3
Moubero	Aluminio: color negro
Fuerza www.sztomato.com	
Fuente de alimentación	DC 5V/2A
Indicador de encendido (LED)	Indicador LED, Funcionario: Azul, Estado: Potencia roja en espera: <0.5W
Software	
Sistema operativo	Android™ 5.1 Lollipop
Video	H.265 HEVC MP-10@I5.1 hasta 4KX2K@60fps
	H.264 AVC HP@I5.1 hasta 4KX2K@30 fps
	H.264 MVC hasta 1080p a 60 fps
	MPEG-4 ASP@L5 hasta 1080p@60fps (ISO-14496)
	WMV/VC-1 SP/MP/AP hasta 1080p@60fps
	AVS-P16 (AVS) /AVS-P2 Perfil hasta 1080p@60fps
	MPEG-2 MP/HL hasta 1080p@60fps (ISO-13818)
	MPEG-1 MP/HL hasta 1080p@60fps (ISO-11172)
	Realvideo 8/9/10 hasta 1080p
	Webm hasta VGA
Audio	Soporte de video subtitle de lenguaje múltiple y formato múltiple
	Decodificación de resolución de píxeles MJPEG y JPEG (ISO/IEC-10918)
	Admite la miniatura JPEG, la escala, la rotación y los efectos de transición
Imagen	Soporte *.mkv, *.Wmv, *.Mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm y *.jpg formatos de archivo
	MediaCPU de baja potencia con procesamiento de audio DSP
	Admite mp3, AAC, WMA, RM, FLAC, OGG y programable con 5.1 Mezcla hacia abajo
Lenguaje de apoyo	SPDIF/IEC958 incorporado y PCM Serial Digital Audio Entrada/salida
	HD JPEG, BMP, GIF, PNG, TIF
E/S www.sztomato.com	
1*HDMI™	4K*2K UHD SALIDA, HDMI™ 2.0
1*AV OUT	480i/576i Salida de definición estándar
3*USB	2*Puerto USBHost, 1*dispositivo USB
1*óptico	Salida de audio digital
1*RJ45	Interfaz Ethernet, LAN de 1000m
Tarjeta 1*SD™/MMC	Soporte de 4GB/8GB/16GB/32GB/64GB
Aplicación	
En línea	Explore todos los sitios web de video, admite Netflix, Hulu, Flixster, YouTube, etc.
Aplicaciones	Las aplicaciones descargan libremente formulario Android Market, Amazon™ App Store, etc.

Medio	Reproducción de medios locales, soporte HDD, U DISCK, tarjeta SD [™] /MMC.
Hablar en línea	Admitir videollamadas de Skype, MSN, Facebook, Twitter, QQ, etc.
Otros	Soporte de correo electrónico, demanda de la oficina, etc. Apoya la función DLNA Soporte 2.4G mouse/teclado inalámbrico



Picture Show



Indicator



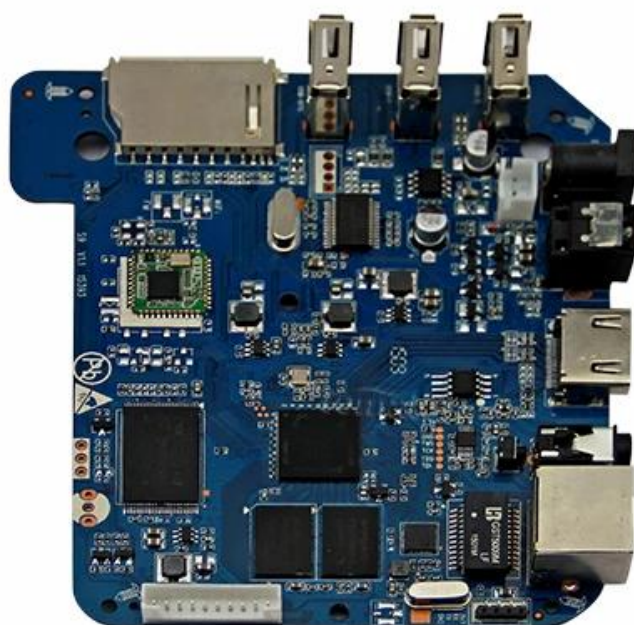
USB*3

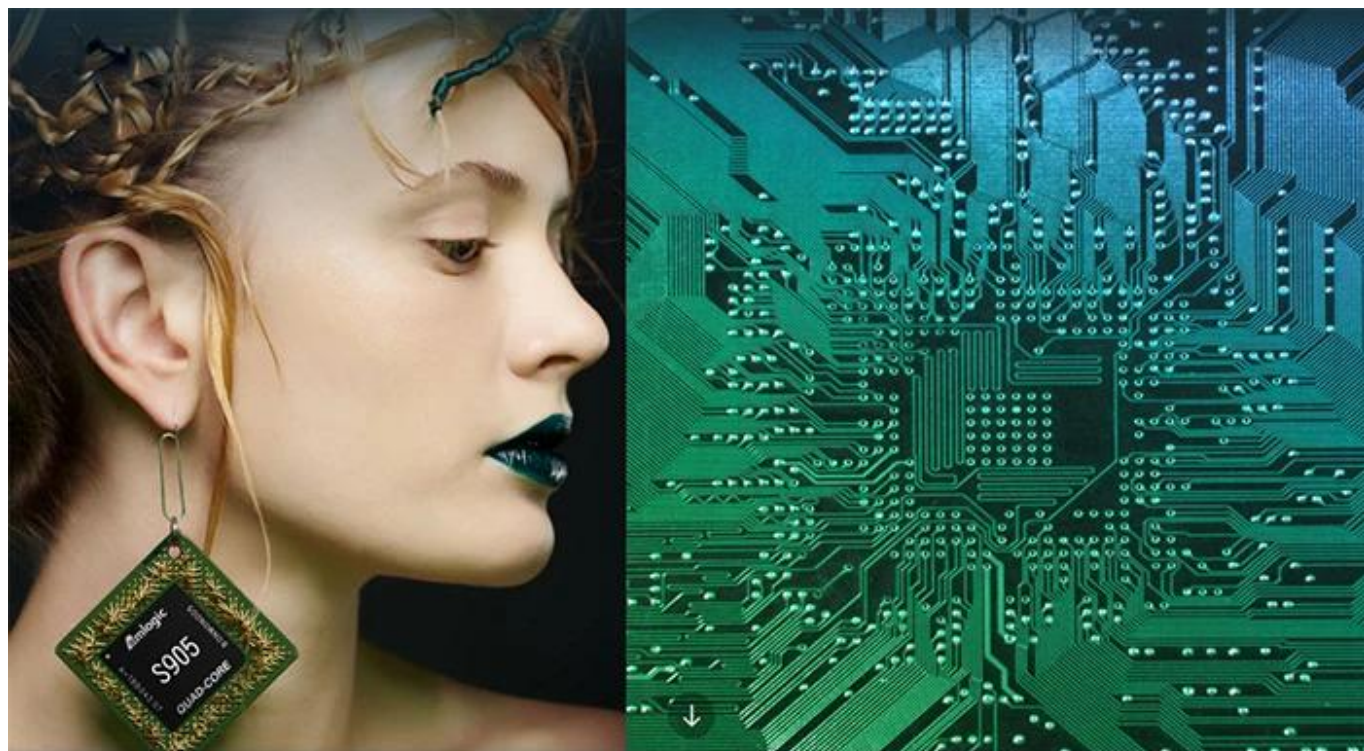
SD/MMC Card



ON/OFF Button DC Port RJ45 ETHERNET AV Port HDMI™ OPTICAL Port







S905

64-Bit
Quad Core
Cortex A53

4K

H.265
@60fps

HDMI 2.0
HDCP 2.2

TSMC
28NM

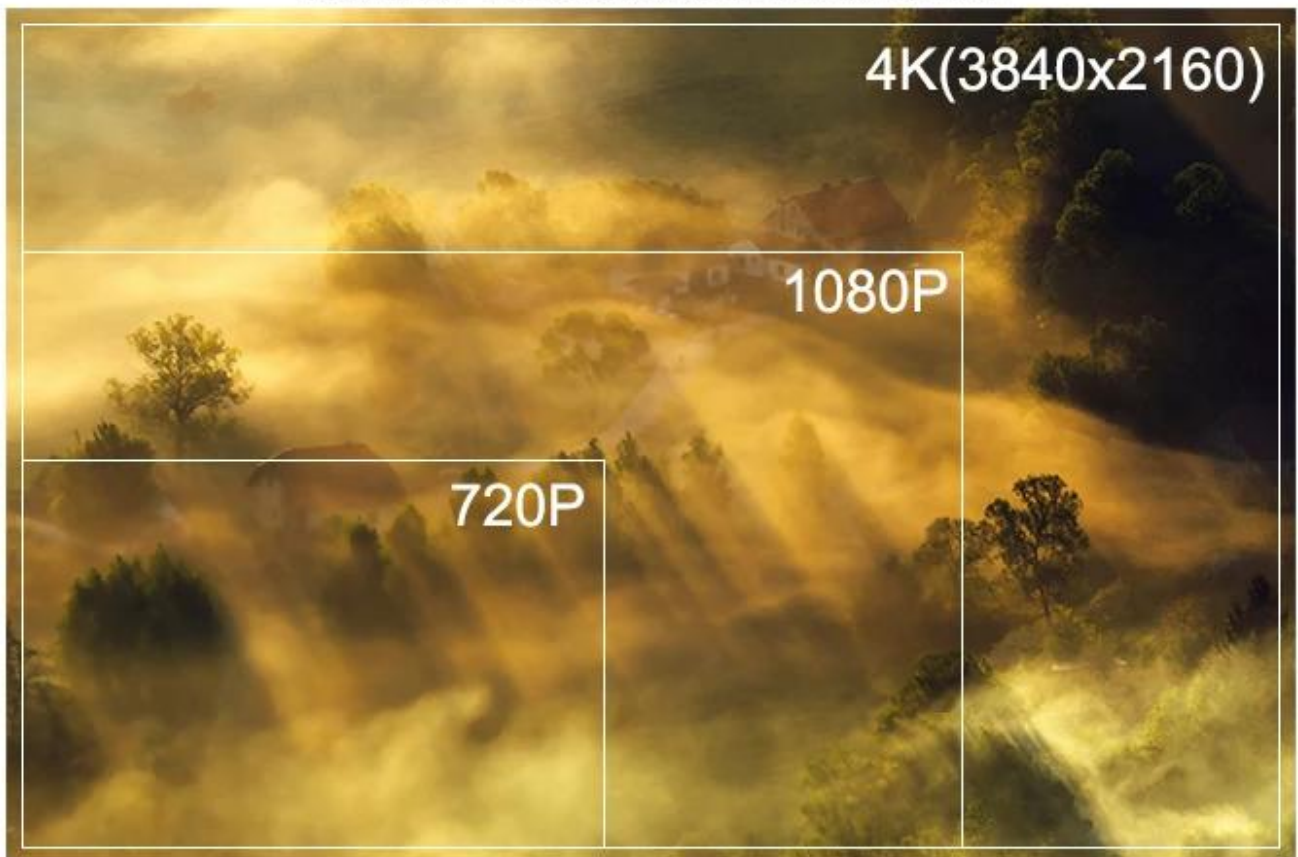
DRM



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.

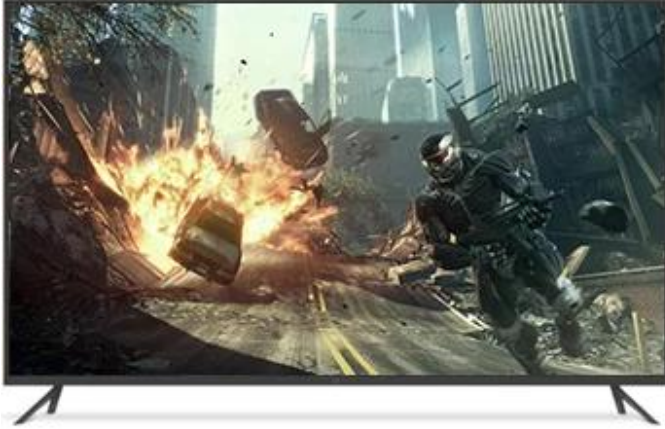
Support 802.11ac WiFi protocol.

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.



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.