

Amlogic S905 Android TV Box 4K2K Ultra HD Mali-450 750 Mhz Android 5.1 Lollipop Quad Core 8GB G9C

参数	
处理器	G9C
CPU	Amlogic S905 Quad Core ARM Cortex™-A53 CPU 时钟频率 2.0 GHz (DVFS)
GPU	Penta-Core Mali-450 显卡 750Mhz +
存储	EMMC 8GB
SDRAM	1GB DDR3
电源	
电源输入	DC 5V / 2A
LED (LED)	指示灯 红:电源状态; 蓝:网络状态: 电源
显示	
分辨率	Android™ 5.1 Lollipop
3D	3D-HD 1080Px2
视频格式	HD MPEG1 / 2/4, H.264/H.265, HD AVC / VC-1, RM / RMVB, Xvid / DivX3 / 4/5/6, RealVideo8 / 9/10, HEVC MP-10
音频格式	AVI / Rm / Rmvb / Ts / VOB / Mkv / Mov / ISO / WMV / Asf / FLV / Dat / mpg / mpeg /MP4
图像格式	MP3 / WMA / AAC / WAV / OGG / AC3 / DDP / TrueHD / DTS / DTS / HD / FLAC / APE
文件格式	HD JPEG / BMP / GIF / PNG / TIFF
USB	3 USB 2.0 存储设备 U DISK 或 USB HDD
SD卡	SD™ / SDHC / MMC 存储
HDD	FAT16 / FAT32 / NTFS
固件	固件 / SMI / 固件 / SSA / IDX + USB
连接端口	SD / HD / 4K2K Ultra HD 显示输出
OSD	OSD菜单 / 屏幕菜单 / 语音搜索 / 遥控 / 触摸屏 显示输出
网口	网线端口: 1000M, 网络端口 RJ-45 (符合 IEEE 802.3 10/100/1000 标准)
无线网	IEEE802.11 b / g / n Bluetooth™ 4.1EDR
天线 / 天线端口	无线天线 / 无线端口 USB 无线网 2.4 GHz 无线接收器 2.4GHz USB Dongle
HDMI™	HDMI™ 2.0 (CEC 支持 HDCP 2.2), 4K * 2K @ 60 fps
AV	AV端口
3G	3G端口
SPDIF / IEC958	SPDIF / IEC958
IPTV 或 OTT	IPTV 或 OTT 支持
功能	
功能	Miracast, Kodi, Airplay, Skype Chatting, Picasa, Youtube, Flicker, Facebook, 云存储支持, 等
操作系统	Android 5.1 Lollipop 操作系统

包装清单:

Amlogic S905 Android TV Box 支持 Wi-Fi 无线连接，支持 2.4GHz 无线信号，支持 HD1080p 视频输出，支持 PPPOE, DLNA 支持 Miracast, USB 存储支持。

注意事项?

1 * Amlogic S905 Android TV Box

1 * HDMI
1 * USB
1 * AV
1 * Optical



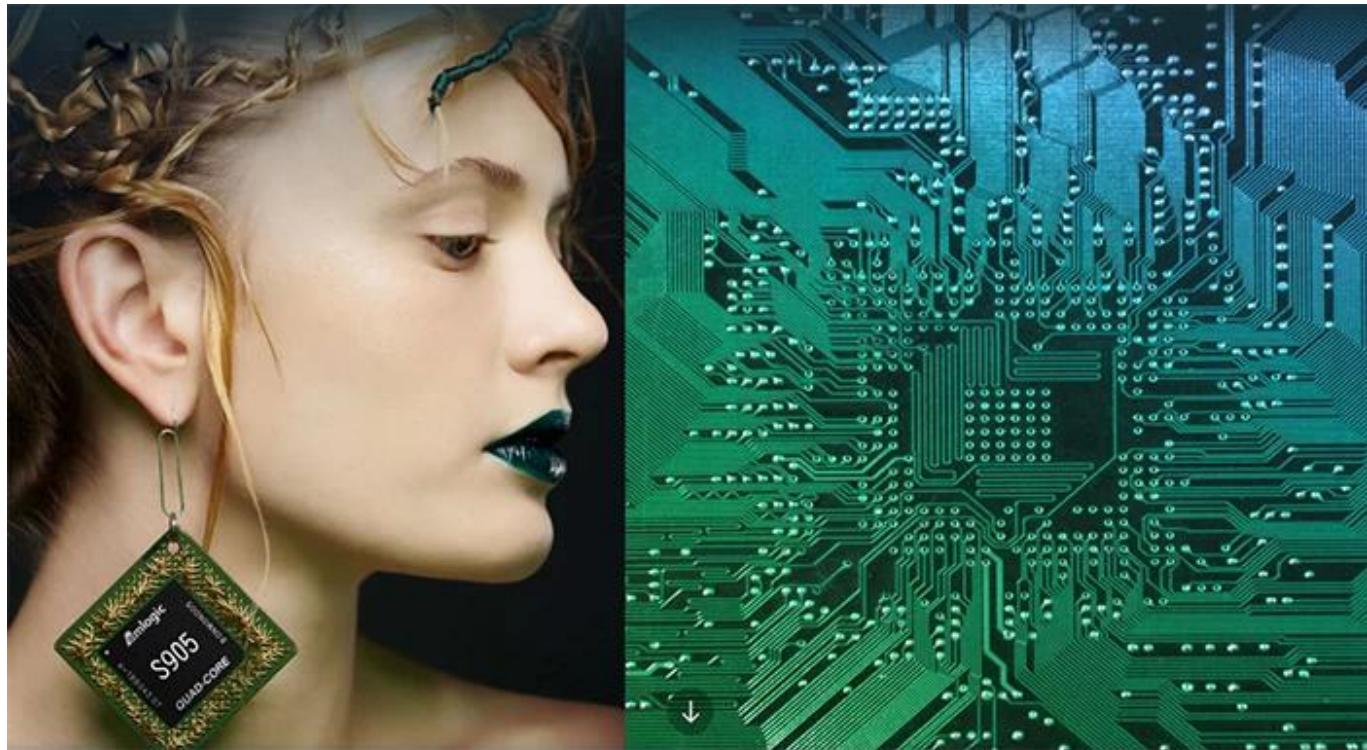
Picture Show



Indicator Light 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

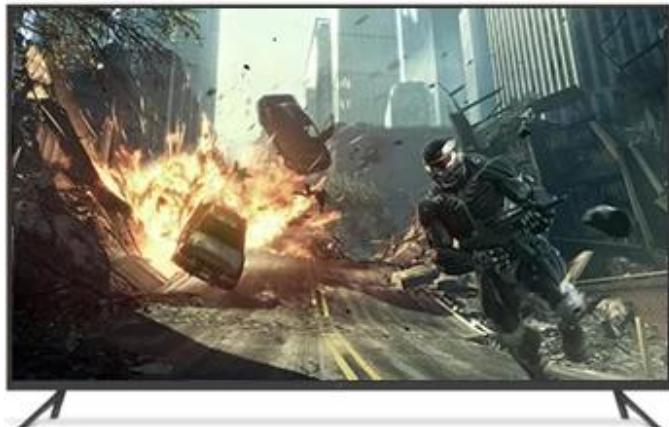
实测速率

120 Mbps

上一代实测速率



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



Miracast



Airplay



DLNA



SMB



共享协议
Intel® WiDi

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





Unforgettable visual
experience.

1920 * 1080 HD



Support 3D



1080P



178°

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!

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.