

# 2016 Android TV Streaming Player Player TV Box Amlogic S905 Quad Core Box G9C

Amlogic S905 Quad Core WiFi Device Smart Box  
Watch TV Channels Through Wifi or Internet



G9C

## Especificações de hardware

Modelo No.	G9C Streaming Media Player
CPU	Córtex de braço cor núcleo do amlogic s905 <sup>™</sup> -A53 CPU até 2,0 GHz (DVs)
GPU	Penta-core Mali-450 até 750MHz
CLARÃO	8GB EMMC
Sdram	1 GB DDR3

## Especificações da fSOBREte de alimentação

Fonte de energia	CC 5V/2A
Indicador de potência (LED)	Poder ON :azul; Standby: vermelho

## Principais características

OS	Android <sup>™</sup> 5.1 Lollipop
3d	3D-HD 1080px2
Formato de decodificador de suporte	HD MPEG1/2/4, H.264 /H.265, hd Avc/vc-1, rm/rmvp, xvid/divx3/4/5/6, RealVideo8/9/10, HEVC MP-10
Apoiar formato de mídia	AVI/RM/RMVB/TS/VOB/MKV/MOV/ISO/WMV/ASF/FLV/DAT/MPG/MPEG/ MP4
Apoie o formato de música	MP3/WMA/AAC/WAV/OGG/AC3/DDP/TRUEHD/DTS/DTS/HD/FLAC/APE
Apoie o formato da foto	HD JPEG/BMP/GIF/PNG/TIFF
Host USB	2 USB 2.0 de alta velocidade, suporte U de suporte e HDD USB
Leitor de cartão	SD <sup>™</sup> /SDHC/MMC Cards
Sistema de arquivos HDD	FAT16/FAT32/NTFS
Suporte de suporte	SRT/SMI/SUB/SSA/IDXUSB
Alta diferença Saída de vídeo	Suporte a todos os SD/HD/4K2K Ultra HD padrão de decodificação e saída
Tipo de idiomas OSD	Inglês/francês/alemão/espanhol/italiano etc. idiomas multilaterais
LAN	Ethernet: 1000m, RJ-45 padrão (IEEE opcional 802.3 10/100/1000 Gigabit)
Sem fio	Suporte IEEE802.11 B/G/N Bluetooth <sup>™</sup> 4.1EDR
Mouse/teclado	Suporte mouse e teclado via USB; suporte de 2,4 GHz de mouse e teclado sem fio via dongle USB de 2,4 GHz
HDMI <sup>™</sup>	HDMI <sup>™</sup> 2.0 (CEC e HDCP 2.2), 4K*2K @60 fps
AV	Apoiar
Óptico	Apoiar
3G	Apoiar
SPDIF/IEC958	Óptico
IPTV e OTT	Apoie muitos tipos de programas IPTV e OTT

## Especificações de software

Função de rede	Miracast, Kodi, Airplay, Skype Chatting, Picasa, YouTube, Flickr, Facebook, filmes online, etc.
Outro recurso	Pesquisa gratuita na Internet, milhares de aplicativos Android, muitos tipos de jogos, etc.

## O que está na caixa?

- 1 \* Caixa de core de quadro s905 amlogic
- 1 \* cabo HDMI
- 1 \* controle remoto
- 1 \* adaptador de energia
- 1 \* Manual do usuário



## Picture Show



Indicator Light Port





Micro SD Card

USB

USB



AV Port

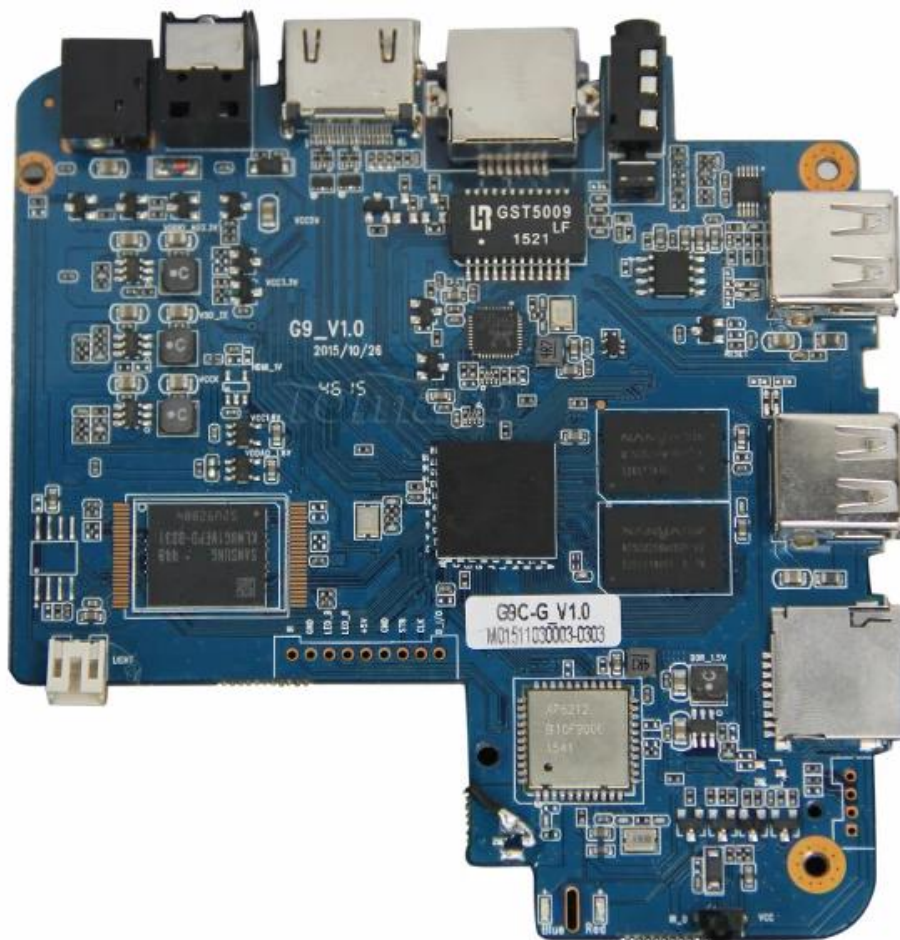
RJ 45 ETHERNET

HDMI™

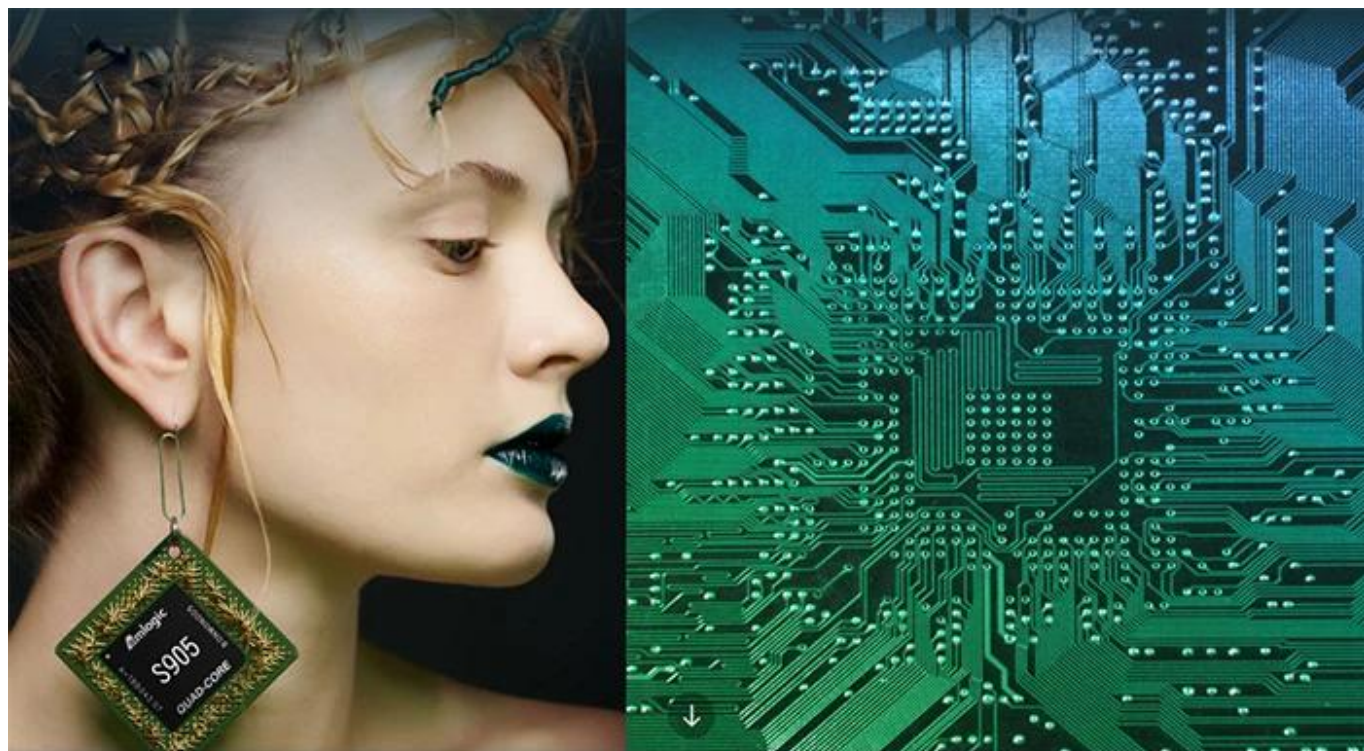
Optical Port

Power Port









# S905

**64-Bit  
Quad Core  
Cortex A53**

**4K**

**H.265  
@60fps**

**HDMI 2.0  
HDCP 2.2**

**TSMC  
28NM**

**DRM**

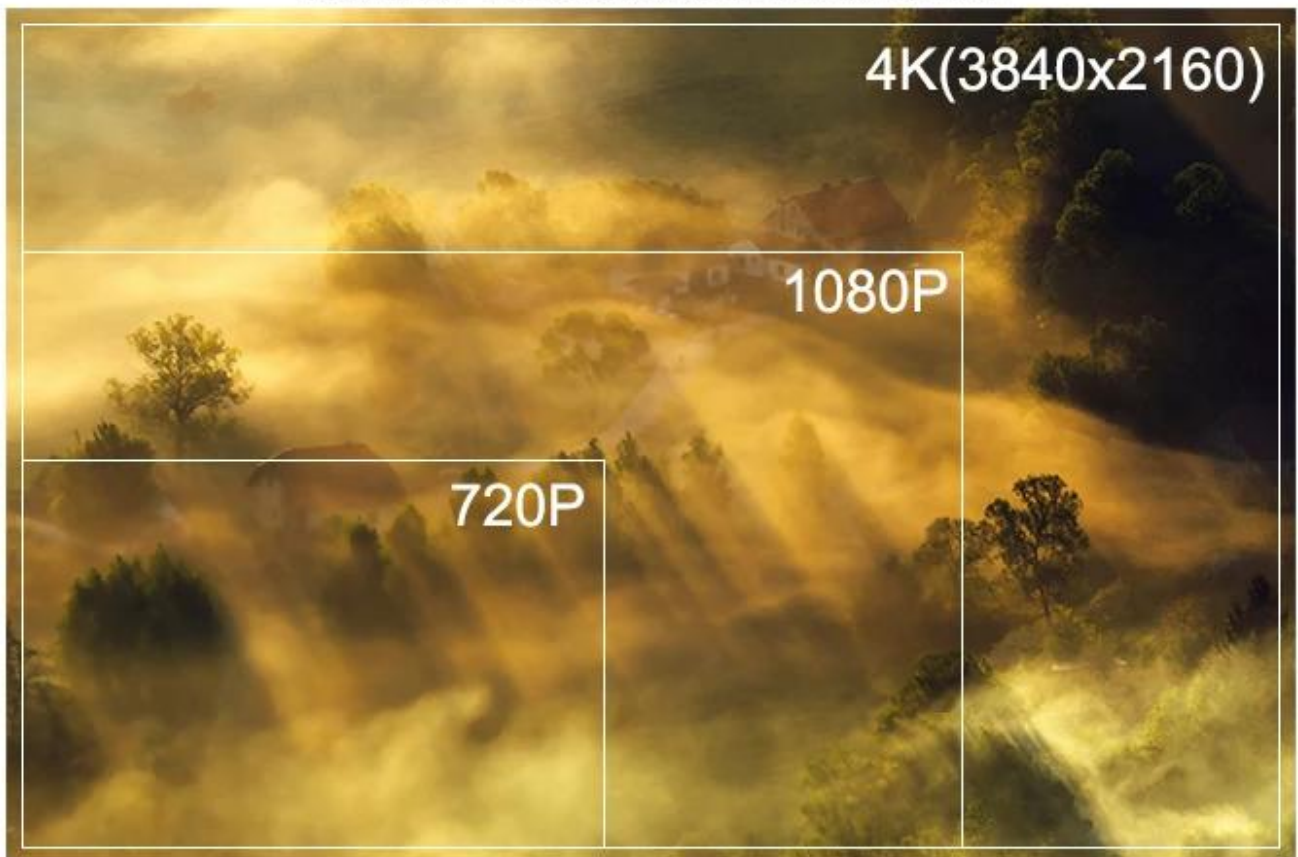


64 bit CPU,

While maintaining the same power consumption, the computing power of CPU has also been greatly improved.

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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.**

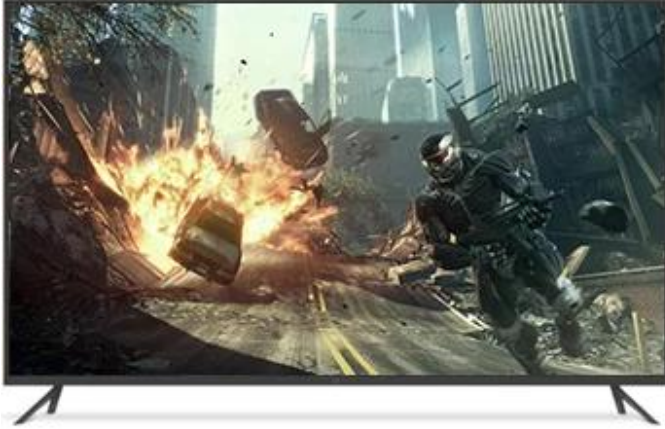
200 Mbps  
实测速率

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



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.