

# Android TV caixa Quad Core S905 Chipset 1G RAM 8 G ROM Android 5.1 Amlogic S905 Quad-Core 64-bit córtex-A53 até 2.0 GHz G9C

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



Especificações de hardware	
Modelo no.	G9C
CPU	Amlogic S905 Quad-Core ARM Cortex™-A53 CPU até 2,0 GHz (ARM1176JXFS)
GPU	Penta-Core Mali-450 acima de 750 Mhz +
FLASH	CURSO DE 8GB
SDRAM	1GB DDR3
Especificações da fonte de alimentação	
Poder Abastecimento de	DC 5V/2A
Poder Indicador (LED)	Poder DIANTE: azul; Modo de espera: vermelho
Principais características	
SISTEMA OPERACIONAL	Pirulito Android™ 5.1
3D	3D-HD 1080Px2
Suporte Formato de decodificador	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
Suporte Formato de mídia	Avi/Rm/RmVb/Ts/Vob/Mkv/Mov/ISO/Wmv/Asf/Flv/Dat/Mpg/Mpeg /MP4
Suporte Formato da música	MP3/WMA/AAC/WAV/OGG/AC3/DDP/TrueHD/DTS/DTS/HD/FLAC/APE
Suporte Formato da foto	HD JPEG/BMP/GIF/PNG/TIFF
USB Acolhimento	2 USB 2.0 de alta velocidade, suporte U DISCO e USB HDD
Cartão Leitor de	SD™ / Placas SDHC/MMC
HDD Sistema de arquivos	FAT16/FAT32/NTFS
Suporte Legendas	SRT/SMI/SUB/SSA/IDX + USB
Alta Definição Vídeo Saída	Suporte Todos padrão SD/HD/4K2K Ultra HD descodificação e saída
OSD tipo de línguas	Inglês/francês/alemão/espanhol/italiano Línguas multilaterais etc.
LAN	Ethernet: 1000M, padrão RJ-45 (opcional IEEE 802.3 10/100/1000 Gigabit)
Sem fio	Suporte IEEE 802.11 b/g/n Bluetooth™ 4.1EDR
Mouse/teclado	Suporte Mouse e teclado Via USB; Suporte 2.4GHz sem fio Mouse e teclado através de 2.4GHz USB Dongle
HDMI™	HDMI™ 2.0 (CEC e HDCP 2.2), 4 K X 2 K @60 fps
AV	Suporte
Óptico	Suporte
3G	Suporte
SPDIF/IEC958	Óptico
IPTV E OTT	Suporte Muitos tipos de programas OTT e IPTV
Especificações de software	
Rede Função	Miracast, Kodi, Airplay, Skype, conversar, Picasa, Youtube, Flickr, Facebook, on-line Filmes, etc

**Características:**

**Caixa de TV Quad-Core** é um centro multimídia inovadora com um Android baseado em sistema operacional que permite que você jogar e ver o conteúdo sem pagar por cabo ou assinaturas mensais. Basta ligá-lo e descobrir todo um mundo de TV ao vivo, TV shows, eventos esportivos, fotos, música e mais.

**O que há na caixa?**

- 1 \* caixa de TV quad-Core
- 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

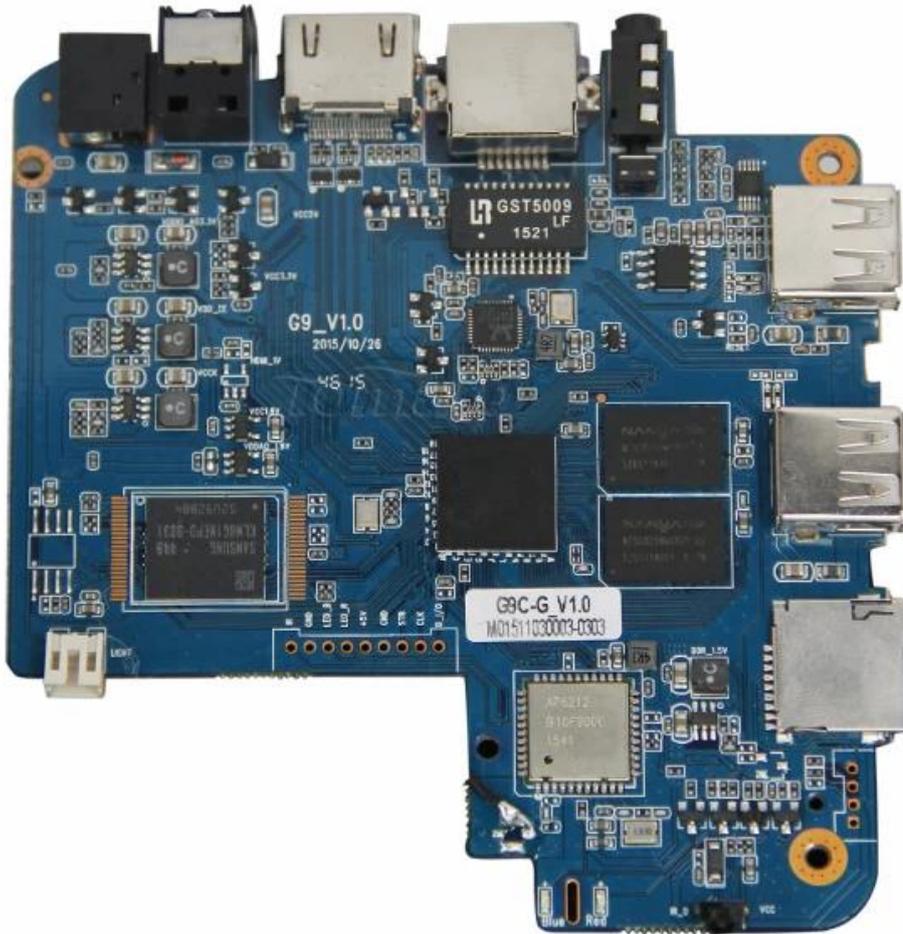
RJ 45 ETHERNET

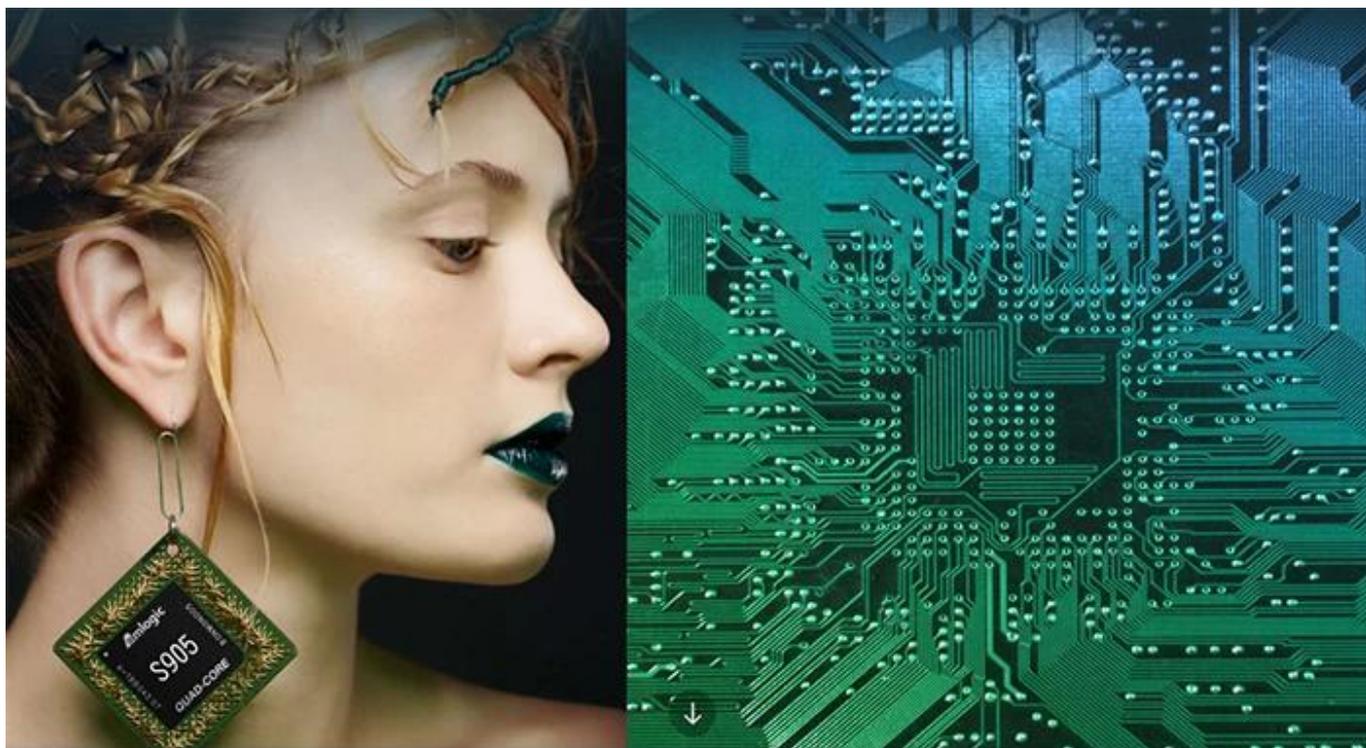
HDMI™

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.

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.

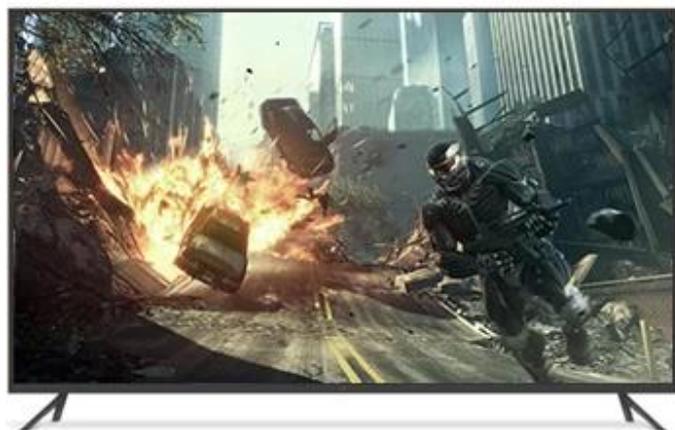
Support 802.11ac WiFi protocol.

200 Mbps  
实际速率

120 Mbps  
上一代实际速率



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.



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# 4.1



# Bluetooth<sup>®</sup>

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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.