

# **Android TV Box Quad Core S905 Chipset 1G RAM 8G ROM Android 5.1 Amlogic S905 Quad-Core 64 bits Cortex-A53 até 2.0GHz G9C**

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



## **Especificações de hardware**

Modelo não.	G9C
CPU	Amlogic S905 Quad Core ARM Cortex™ -CPU A53 até 2,0 GHz (DVFS)
GPU	Penta-Core Mali-450 até 750Mhz
CLARÃO	EMMC de 8 GB
SDRAM	1GB DDR3

## **Especificações da fonte de alimentação**

Fonte de energia	CC 5V/2A
Indicador de energia (LED)	Poder ON :azul; Espera: Vermelho

## **Principais características**

SO	Pirulito Android™ 5.1
3D	3D-HD 1080Px2
Formato de decodificador de suporte	HDMPEG1/2/4,H.264 /H.265, HD AVC/VC-1,RM/RMVB,Xvid/DivX3/4/5/6, RealVideo8/9/10, HEVC MP-10
Formato de mídia de suporte	Avi/Rm/Rmvb/Ts/Vob/Mkv/Mov/ISO/Wmv/Asf/Flv/Dat/Mpg/Mpeg/ MP4
Supporte ao formato de música	MP3/WMA/AAC/WAV/OGG/AC3/DDP/TrueHD/DTS/DTS-HD/FLAC/APE
Supporte para formato de foto	HD JPEG/BMP/GIF/PNG/TIFF
Anfitrião USB	2 USB 2.0 de alta velocidade, suporte U DISK e USB HDD
Leitor de cartão	SD™ /Cartões SDHC/MMC
Sistema de arquivos HDD	FAT16/FAT32/NTFS
Legenda de suporte	SRT/SMI/SUB/SSA/IDXUSB
Alta definição Saída de vídeo	Suporta todas as decodificações e saídas padrão SD/HD/4K2K Ultra HD
Tipo de idiomas OSD	Inglês/Francês/Alemão/Espanhol/Italiano etc Idiomas multilaterais
LAN	Ethernet: 1000M, padrão RJ-45 (opcional IEEE 802.3 10/100/1000 Gigabit)
Sem fio	Suporta IEEE802.11 b/g/n Bluetooth™ 4.1EDR
Rato/Teclado	Suporta mouse e teclado via USB; suporta mouse e teclado sem fio de 2,4 GHz via dongle USB de 2,4 GHz
HDMI™	HDMI™ 2.0 (CEC e HDCP 2.2), 4K X 2K a 60 fps
AV	Apoiar
Óptico	Apoiar

3G	Apoiar
SPDIF/IEC958	Óptico
IPTV e OTT	Suporta muitos tipos de programas de IPTV e OTT
<b>Especificações de software</b>	
Função de rede	Miracast, Kodi, Airplay, Skype Chat, Picasa, Youtube, Flicker, Facebook, Filmes Online, etc.
Outro recurso	Pesquisa gratuita na Internet, milhares de aplicativos Android, muitos tipos de jogos, etc.

## O que está na caixa ?

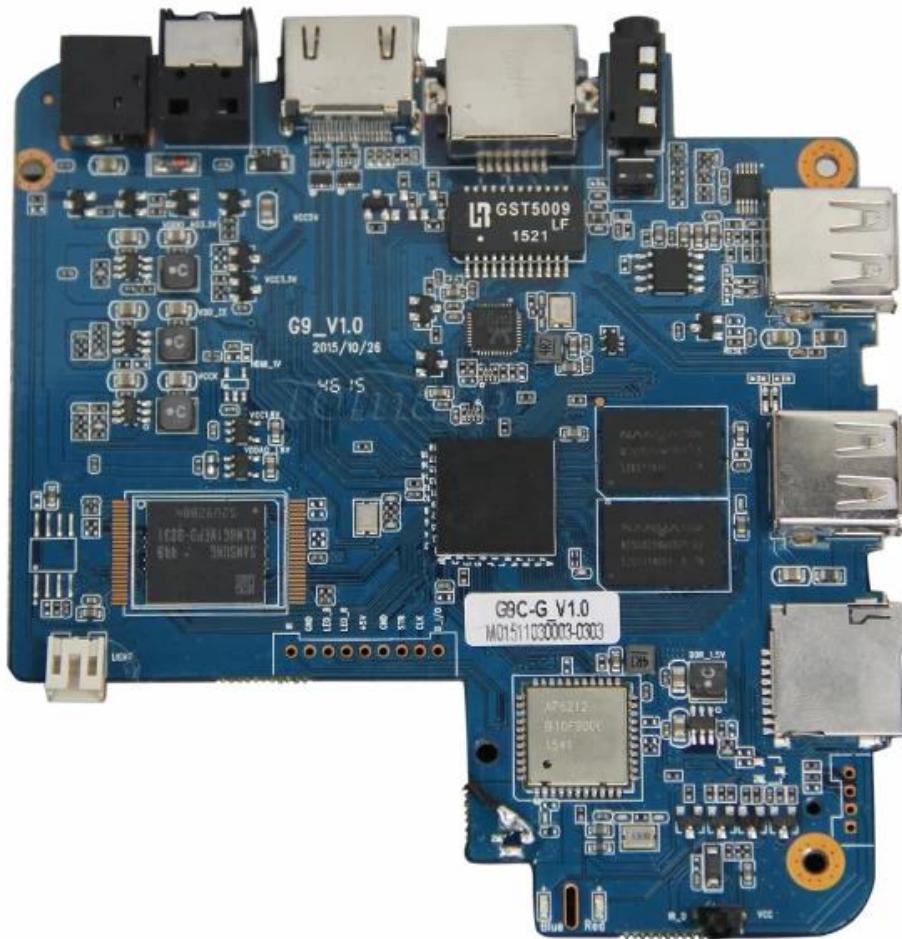
- 1 \* caixa de TV quad core
- 1 \* cabo HDMI
- 1 \* Controle remoto
- 1 \* adaptador de energia
- 1 \*Manual do usuário

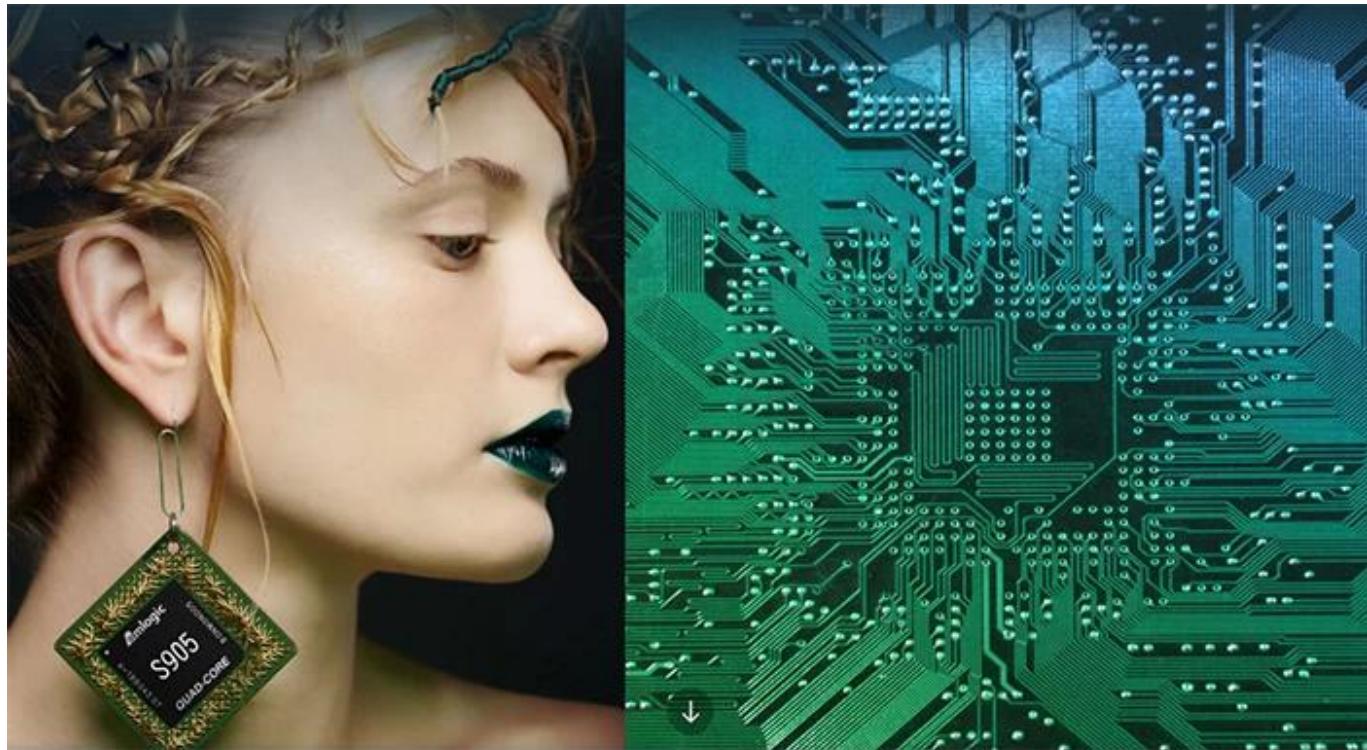


## Picture Show









# 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

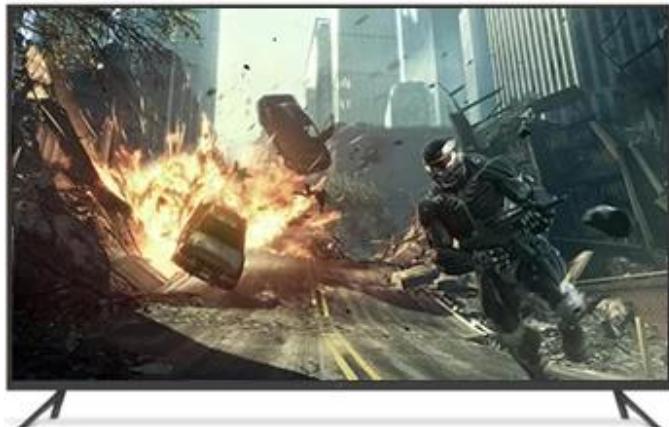
实测速率

**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

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.