

# Android TV Box Quad Core S905 Chipset 1G RAM 8G ROM Android 5.1 Amlogic S905 Quad-Core Cortex-A53 de 64 bits hasta 2,0 GHz G9C

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



Especificaciones de hardware	
N ° de Modelo.	G9C
UPC	Amlogic S905 Corteza ARM de cuatro núcleos -CPU A53 hasta 2,0 GHz (DVFS)
GPU	Penta-Core Mali-450 Hasta 750Mhz
DESTELLO	EMMC de 8GB
Dakota del SurRAM	1GBDDR3
Especificaciones de la fuente de alimentación	
Fuente de alimentación	CC 5 V/2 A.
Indicador de encendido (LED)	Fuerza ON :azul; En espera: rojo
Principales características	
OS	Android™ 5.1 Lollipop
3D	3D-HD 1080Px2
Formato de decodificador de soporte	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
Formato multimedia compatible	Avi/Rm/Rmvp/Ts/Vob/Mkv/Mov/ISO/Wmv/Asf/Flv/Dat/Mpg/Mpeg/ MP4
Formato de música compatible	MP3/WMA/AAC/WAV/OGG/AC3/DDP/TrueHD/DTS/DTS/HD/FLAC/APE
Formato de foto de soporte	HDJPEG/BMP/GIF/PNG/TIFF
Puerto USB	2 USB 2.0 de alta velocidad, compatible con U DISK y USB HDD
Lector de tarjetas	SD™ /Tarjetas SDHC/MMC
Sistema de archivos HDD	FAT16/FAT32/NTFS
Subtítulo de soporte	SRT/SMI/SUB/SSA/IDXUSB
Alta Definición Salida de vídeo	Admite todas las decodificaciones y salidas estándar SD/HD/4K2K Ultra HD
Tipo de idiomas OSD	Inglés/francés/alemán/español/italiano, etc. Idiomas multilaterales
LAN	Ethernet: 1000M, RJ-45 estándar (IEEE 802.3 10/100/1000 Gigabit opcional)
Inalámbrico	Compatible con IEEE802.11 b/g/n Bluetooth™ 4.1EDR
Ratón/teclado	Admite mouse y teclado a través de USB; Admite mouse y teclado inalámbricos de 2,4 GHz a través de un dongle USB de 2,4 GHz
HDMI™	HDMI™ 2.0 (CEC y HDCP 2.2), 4K X 2K a 60 fps
AV	Apoyo
Óptico	Apoyo
3G	Apoyo

SPDIF/IEC958	Óptico
IPTV y OTT	Admite muchos tipos de programas IPTV y OTT
<b>Especificaciones de software</b>	
Función de red	Miracast, Kodi, Airplay, chat de Skype, Picasa, Youtube, Flickr, Facebook, películas en línea, etc.
Otra característica	Búsqueda gratuita en Internet, miles de aplicaciones de Android, muchos tipos de juegos, etc.

## Qué hay en la caja ?

- 1 \* caja de TV de cuatro núcleos
- 1 cable HDMI.
- 1 \* Control remoto
- 1 \* adaptador de corriente
- 1 \* Manual de usuario



# 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.