

# 2015 Hot Sale G9C Quad Core Android 5.1 Amlogic S905 Smart TV Box

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



Hardware Specifications	
Model No.	G9C
CPU	Amlogic S905 Quad Core ARM Cortex™-A53 CPU up to 2.0 GHz (DVFS)
GPU	Penta-Core Mali-450 Up to 750Mhz+
FLASH	8GB EMMC
SDRAM	1GB DDR3
Power Supply Specifications	
Power Supply	DC 5V/2A
Power Indicator (LED)	Power ON:blue; Standby:Red
Main Features	
OS	Android™ 5.1 Lollipop
3D	3D-HD 1080Px2
Support Decoder Format	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
Support Media Format	Avi/Rm/Rmvp/Ts/Vob/Mkv/Mov/ISO/Wmv/Asf/Flv/Dat/Mpg/Mpeg/MP4
Support Music Format	MP3/WMA/AAC/WAV/OGG/AC3/DDP/TrueHD/DTS/DTS/HD/FLAC/APE
Support Photo Format	HD JPEG/BMP/GIF/PNG/TIFF
USB Host	2 High Speed USB 2.0,Support U DISK And USB HDD
Card Reader	SD™ /SDHC/MMC Cards
HDD File System	FAT16/FAT32/NTFS
Support Subtitle	SRT/SMI/SUB/SSA/IDX+USB
High Definition Video Output	Support All Standard SD/HD/4K2K Ultra HD Decoding And Output
OSD type of languages	English/French/German/Spanish/Italian etc Multilateral Languages
LAN	Ethernet:1000M, Standard RJ-45 (optional IEEE 802.3 10/100/1000 Gigabit )
Wireless	Support IEEE802.11 b/g/n Bluetooth™ 4.1EDR
Mouse/Keyboard	Support Mouse And Keyboard Via USB;Support 2.4GHz Wireless Mouse And Keyboard Via 2.4GHz USB Dongle
HDMI™	HDMI™ 2.0 (CEC and HDCP 2.2), 4K X 2K @60 fps
AV	Support
Optical	Support
3G	Support
SPDIF/IEC958	Optical
IPTV And OTT	Support Many Kinds of IPTV And OTT Programmes
Software Specifications	
Network Function	Miracast, Kodi, Airplay, Skype Chatting, Picasa, Youtube, Flicker, Facebook, Online Movies, etc

## **What's in the box?**

- 1 \*Amlogic S905 Android TV Box
- 1 \* HDMI Cable
- 1 \* Remote Control
- 1 \* Power Adapter
- 1 \* User Manual



## 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

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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.

Welcome to a new era of entertainment with our 2015 Hot Sale G9C Quad Core Android 5.1 Amlogic S905 Smart TV Box. Designed to revolutionize your TV experience, this device combines cutting-edge technology, seamless performance, and versatile features for an immersive entertainment journey.

**Powerful Quad Core Processing** Powered by a robust Quad Core processor, our G9C Smart TV Box offers lightning-fast performance, smooth multitasking, and responsive navigation. Enjoy seamless streaming, gaming, and app usage without any lag or interruptions.

**Android 5.1 Operating System** Experience the intuitive interface and powerful features of Android

5.1 OS. Customize your TV experience, access thousands of apps on Google Play Store, and enjoy seamless integration with other Android devices for a connected ecosystem.

**Full HD Streaming and Gaming** Immerse yourself in stunning Full HD resolution with our Smart TV Box. Stream your favorite movies, TV shows, and videos with vivid colors and sharp details. Dive into immersive gaming experiences and enjoy smooth gameplay with powerful graphics capabilities.

**Versatile Connectivity Options** Connect your Smart TV Box to various devices and networks with ease. With HDMI output, USB ports, and Wi-Fi/Ethernet connectivity, our device offers flexible options for seamless integration and stable streaming.

**Access to a World of Content** Explore a vast library of entertainment options with our Smart TV Box. From streaming services like Netflix, Hulu, and Amazon Prime Video to gaming apps, music streaming, social media, and more, there's something for everyone to enjoy.

**User-Friendly Interface** Navigate through your entertainment effortlessly with our user-friendly interface. Access your favorite apps, settings, and content with just a few clicks, and enjoy a personalized entertainment experience tailored to your preferences.

**Quality and Reliability** We prioritize quality and reliability in every aspect of our product. Our G9C Smart TV Box undergoes rigorous testing to ensure durability, performance, and compatibility with a wide range of TVs and setups. Rest assured, you're getting a high-quality product that delivers exceptional value.

In conclusion, the 2015 Hot Sale G9C Quad Core Android 5.1 Amlogic S905 Smart TV Box offers advanced features, seamless performance, and a world of entertainment possibilities. Elevate your TV experience and enjoy endless hours of entertainment with our innovative device.