

# Smart TV Box HDMI 2.0 Best Android TV Box Manufacturer Custom Android TV Box Supplier

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



Hardware Specifications	
Model No.	G9C Android TV Box
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
PoE(Power Over Ethernet)	Support
SPDIF/IEC958	Optical

IPTV And OTT	Support Many Kinds of IPTV And OTT Programmes
<b>Software Specifications</b>	
Network Function	Miracast, Kodi, Airplay, Skype Chatting, Picasa, Youtube, Flicker, Facebook, Online Movies, etc
Other Feature	Free Internet Searching,Thousands of Android Applications,Many Kinds of Games,etc



## Picture Show



Indicator Light Port





Micro SD Card

USB

USB



AV Port

RJ 45 ETHERNET

HDMI™

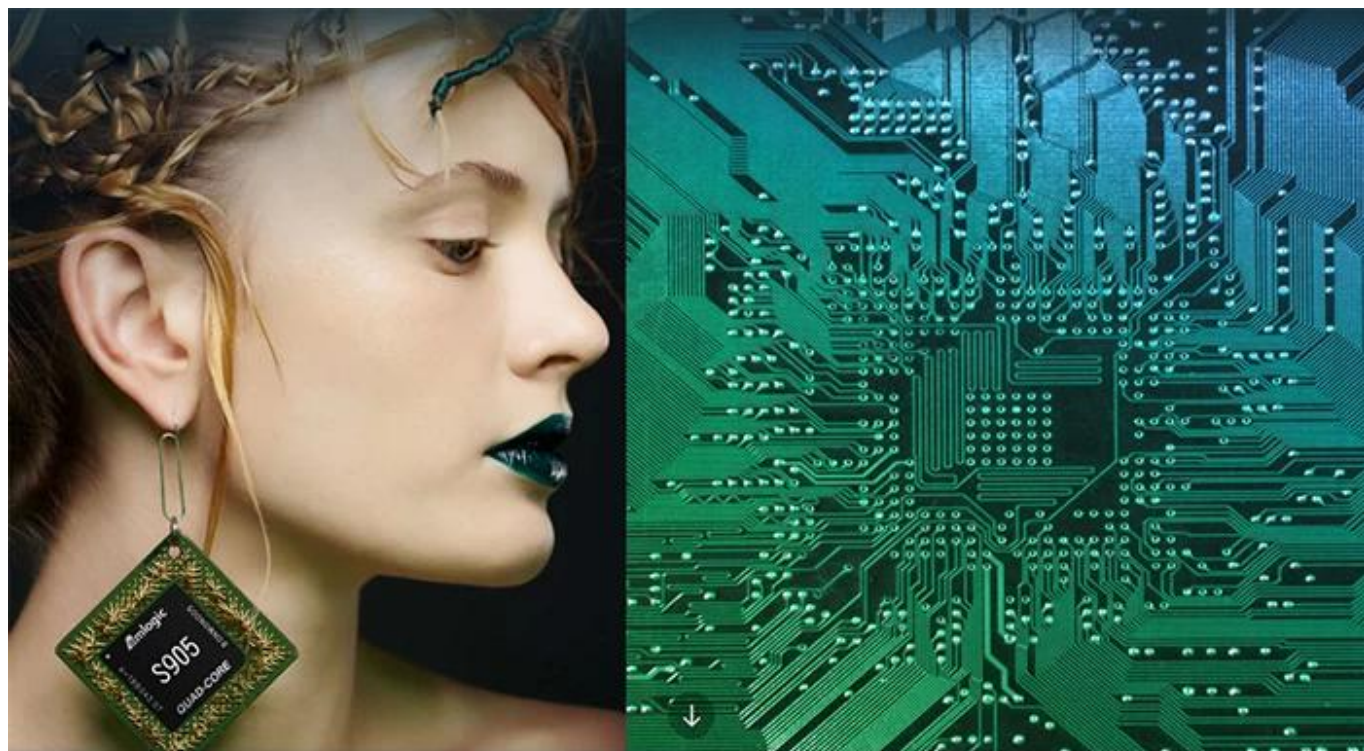
Optical Port

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.**

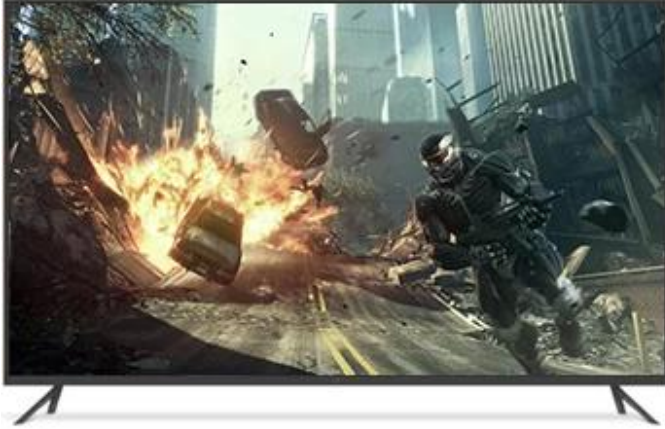
200 Mbps  
实测速率

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



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/PTV/DVB STB, TV dongle and smart home applications.

The image shows a close-up of an Amlogic S905 System on a Chip (SoC). The chip is a dark, square component with a grid of pins on one side. The Amlogic logo and 'S905' are printed on the top surface. The background is a blue gradient with glowing circuit traces and light effects, giving it a high-tech, futuristic appearance.

Welcome to the next level of home entertainment with our Smart TV Box HDMI 2.0, designed and manufactured by the industry's best Android TV Box manufacturer. Here's why our TV Box stands out:

### **1. Cutting-Edge HDMI 2.0 Technology:**

Our Smart TV Box features HDMI 2.0 connectivity, delivering high-definition video and audio with support for 4K resolution at 60 frames per second. Enjoy crystal-clear visuals and immersive sound like never before.

## **2. Powerful Performance:**

Powered by advanced hardware and the latest Android OS, our TV Box ensures smooth and responsive performance for seamless streaming, gaming, multitasking, and more. Experience lightning-fast speed and reliability.

## **3. Custom Android TV Box Solutions:**

As a leading custom Android TV Box supplier, we offer tailored solutions to meet your specific needs. Whether you require custom branding, software modifications, or specialized features, we have you covered.

## **4. Versatile Connectivity Options:**

Connectivity is key, and our Smart TV Box offers a range of options to suit your setup. With HDMI 2.0, USB ports, Ethernet, Wi-Fi, Bluetooth, and more, you can easily connect to your TV, peripherals, and network.

## **5. Extensive App and Content Support:**

Access a world of entertainment with the Google Play Store and a plethora of apps, games, streaming services, and content. Stream movies, watch live TV, play games, listen to music, and explore endless possibilities.

## **6. User-Friendly Interface and Navigation:**

Our TV Box comes with a user-friendly interface and intuitive navigation, making it easy for users of all ages to find and enjoy their favorite content. The remote control or optional voice control enhances the experience.

## **7. Expandable Storage and Media Playback:**

Store your media library locally with expandable storage options via USB drives, microSD cards, or network-attached storage (NAS). Enjoy playback of various media formats, including videos, music, and photos.

## **8. Enhanced Security and Updates:**

We prioritize security and regular software updates to ensure a safe and up-to-date experience. Our Smart TV Box receives firmware updates, security patches, and feature enhancements for continuous improvement.

## **9. Reliable Customer Support:**

Our commitment to customer satisfaction extends to reliable support. If you have questions, encounter issues, or need assistance, our dedicated support team is ready to help you with prompt and effective solutions.

## **10. Quality Assurance and Warranty:**

Rest assured with our quality assurance standards and warranty coverage. Our [Smart TV Box](#) undergoes rigorous testing to meet quality benchmarks, and we stand behind our products with a comprehensive warranty.



In summary, our Smart TV Box HDMI 2.0 combines cutting-edge technology, customizable solutions, versatile connectivity, and exceptional performance to transform your TV into a smart entertainment hub. Upgrade your viewing experience today with the best Android TV Box from the leading manufacturer and custom supplier.