Amlogic S905 Android TV Box 4K2K Ultra Full HD Mali-450 Up To 750 Mhz Android 5.1 Lollipop Quad Core Media Player G9C

Hardware Specifications	
Model No.	G9C Android TV Box 4K2K
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/Rmvb/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 Difinition 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

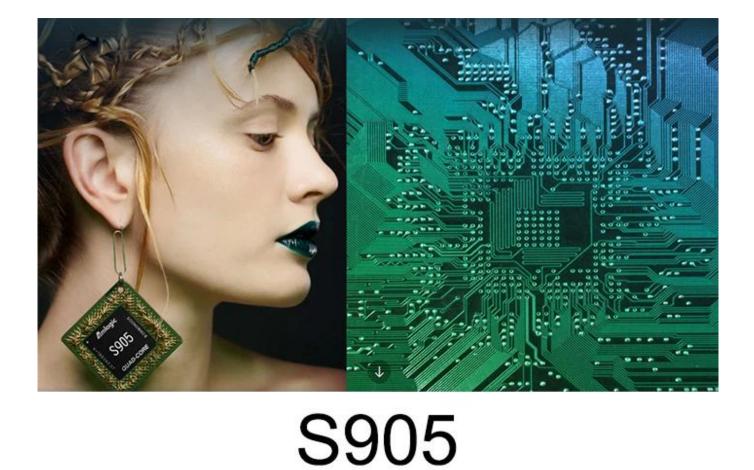| IPTV And OTT	Support Many Kinds of IPTV And OTT Programmes
Software Specifications	
Network Function	Miracast, Kodi, Airplay, Skype Chatting, Picasa, Youtube, Flicker, Facebook, Online Movies, etc
Other Feature	Free Internet Searching,Thousands of Android Applications,Many Kinds of Games,etc

What's in the box?
1 *Android TV Box
1 * HDMI Cable
1 * Remote Control
1 * Power Adapter
1 * User Manual

Indicator Light Port

USB   USB

Micro SD Card

AV Port   HDMI™   Power Port

RJ 45 ETHERNET

Optical Port

S905

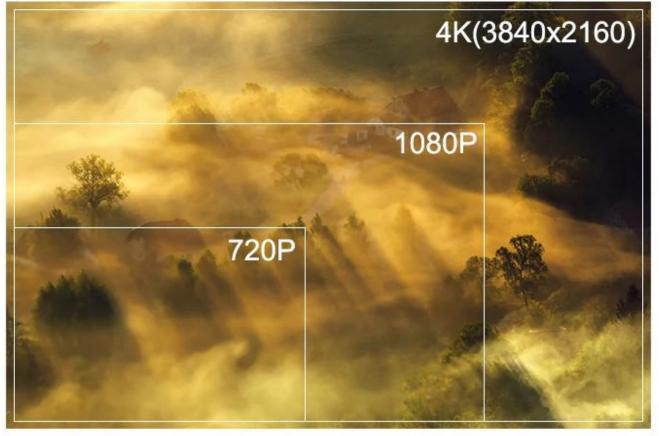|		
64-Bit Quad Core Cortex A53	4K	H.265 @60fps
HDMI 2.0 HDCP 2.2	TSMC 28NM	DRM

@mlogic

Cortex-A53

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.

4K(3840x2160)

1080P

720P

The color quantity is increase by 60 times more than the previous generation.

8-bit | 10-bit

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

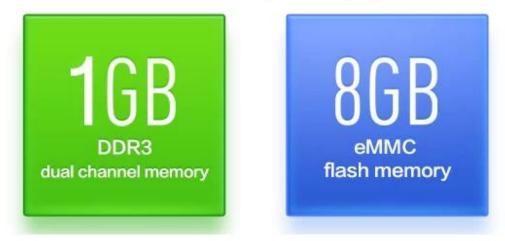# Wireless projection the image&video of the phone/computer onto the TV.

Miracast   Airplay   DLNA   SMB 共享协议   Intel®WiDi

Equipped with smart contiguous memory allocation technology, make the system running more smoothly.

CMA

Contiguous
Memory Allocator

Unforgettable visual experience.
1920 * 1080 HD

3D	Full HD	178°
Support 3D	1080P	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 videosand 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 the world of ultimate entertainment with the Amlogic S905 Android TV Box 4K2K Ultra HD Mali-450 G9C. Designed to redefine your media experience, this powerhouse device combines advanced features, top-notch performance, and a user-friendly interface for a premium entertainment journey.

Immersive 4K2K Ultra HD Resolution Experience crystal-clear visuals with 4K2K Ultra HD resolution on your TV. Whether you're streaming movies, playing games, or browsing photos, every detail comes to life with stunning clarity and vibrant colors.

Powerful Mali-450 GPU The Mali-450 GPU with up to 750 MHz ensures smooth graphics

rendering and fluid gameplay. Enjoy a lag-free gaming experience, smooth transitions, and seamless playback of high-definition media files.

Android 5.1 Lollipop Quad Core Equipped with Android 5.1 Lollipop Quad Core, the G9C delivers responsive performance and fast app loading times. Navigate through your favorite apps, switch between tasks effortlessly, and enjoy a seamless user experience.

Versatile Media Player The G9C is more than just a media player. It supports a wide range of media formats, including videos, music, and photos, making it your all-in-one entertainment hub. Connect external storage devices via USB and enjoy your media library with ease.

User-Friendly Interface Navigate through the intuitive interface of the G9C with ease. Access your favorite apps, adjust settings, and control media playback conveniently using the included remote or your smartphone with the companion app.

Connectivity Options The G9C offers versatile connectivity options, including HDMI output for connecting to your TV, Ethernet port for stable internet connectivity, and Wi-Fi for wireless streaming. Enjoy seamless connectivity and uninterrupted entertainment.

Enhanced Features Experience enhanced features such as screen mirroring, DLNA support, and Kodi compatibility for a customized entertainment experience. Stream content from your mobile devices, access media from your home network, and enjoy a wide range of streaming services with ease.

Quality Assurance The Amlogic S905 Android TV Box G9C undergoes strict quality checks to ensure reliability, durability, and performance. Enjoy peace of mind with a product that delivers exceptional value and performance.

In conclusion, the Amlogic S905 Android TV Box 4K2K Ultra HD Mali-450 G9C offers an immersive entertainment experience with advanced features, top-notch performance, and versatile connectivity options.