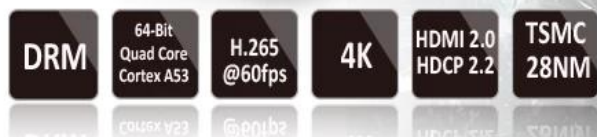


2015 最新 G9C 最新 Android 5.1 最新 S905 最新

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



G9C

产品概述	
型号	G9C
CPU	最新 S905 最新 ARM Cortex™-A53 CPU 最新 2.0 g h z (DVFS)
GPU	最新-450 最新 750 Mhz +
内存	8 GB EMMC
SDRAM	1 GB DDR3
接口	
电源	最新 5V/2A
红外 (LED)	最新 红外; 最新
操作系统	
操作系统	Android™ 5.1 最新
3D	3D 最新 1080Px2
视频解码	HD MPEG1/2/4,H.264/ H.265 最新 AVC/VC-1 最新 RM/RMVB 最新 Xvid/DivX3/4/5/6 最新 RealVideo8/9/10 最新 HEVC MP-10
视频格式	Avi/Rm/RmVb/Ts/Vob/Mkv/Mov/ISO/Wmv/Asf/Flv/Dat/Mpg/Mpeg /MP4
音频格式	MP3/WMA/AAC/WAV/OGG/AC3/DDP 最新 DTS/DTS 最新 /FLAC/ 最新
图片格式	最新 JPEG BMP GIF PNG TIFF
USB	2 最新 USB 2.0 最新 U 最新 USB 最新
存储	SD™/ SDHC/MMC 最新
文件系统	FAT16/FAT32/NTFS
网络	SRT/SMI 最新 SSA/IDX + USB
接口	最新 最新 SD/HD/4K2K 最新
OSD	最新
网络	最新 1000m 最新 RJ-45 (最新 IEEE 802.3 10/100/1000 最新)
无线	最新 IEEE802.11 b/g/n Bluetooth™ 4.1EDR
传输	最新 最新 usb 最新:最新 2.4 g h z 最新 最新 2.4 g h z USB 最新
HDMI™	HDMI™ 2.0 最新 CEC 最新 HDCP 2.2 最新 4 K X 2 K @60 最新/ 最新
AV	最新
接口	最新
3 G	最新
SPDIF/IEC958	最新
IPTV	最新 最新 IPTV 最新
应用	
应用	Miracast 最新 Airplay 最新 Skype 最新 Picasa 最新 Youtube 最新 Facebook 最新

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□S905 Android □□□□□□□□□□ Wi-Fi □□□□□□□□□□ 2.4 g h z □□□□□ □□□□□□□□ □□□□ 1080p □□□□□□□□□□□□
PPPOE□DLNA □ Miracast□USB □□□□

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- 1 * □ S905 Android □□□□
- 1 * HDMI □□
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Picture Show



Indicator Light Port





Micro SD Card

USB

USB



AV Port

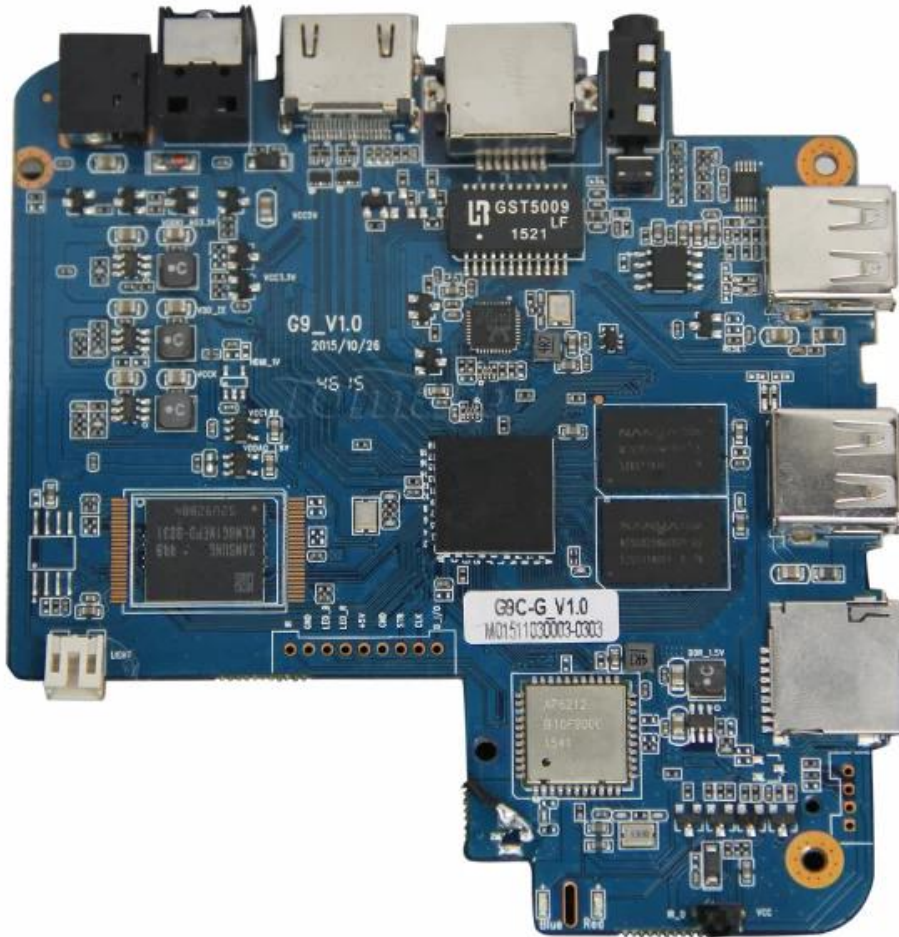
RJ 45 ETHERNET

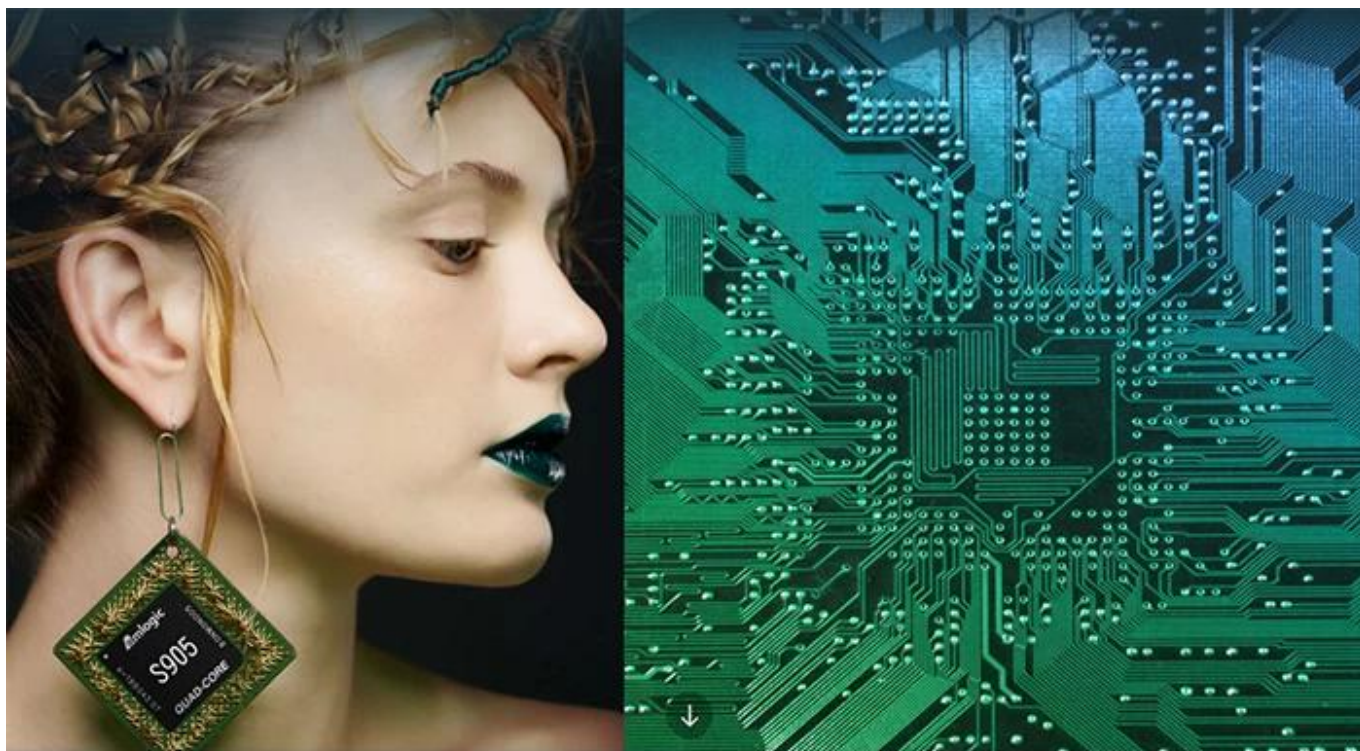
HDMI™

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.



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.



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



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.