

# تدفق مشغل 4K P بالجمله 1080 Android TV Box أفضل جهاز XBMC Kodi Android TV Box الوسائط ل

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



مواصفات الأجهزة	
نموذج رقم:	G9C Android TV Box
وحدة المعالجة المركزية	(DVFS) تصل إلى 2.0 جيجا هرتز CPU A53-ARM اللحاء رباعية النواة S905 أمولجيك
GPU	+ حتى 750 ميغا هرتز Penta-Core Mali-450
فلاش	سعة 8 جيجابايت EMMC
SDRAM	1 جيجابايت DDR3
مواصفات مصدر الطاقة	
مزود الطاقة	DC 5V / 2A
قوة على: أزرق؛ وضع الاستعداد: أحمر (LED) مؤشر الطاقة	
الخصائص الرئيسية	
نظام التشغيل	Android™ 5.1 Lollipop
ثلاثي الأبعاد	3D-HD 1080Px2
دعم تنسيق فك الرموز	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
دعم تنسيق الوسائط	Avi / Rm / Rm vb / Ts / Vob / Mkv / Mov / ISO / Wmv / Asf / Flv / Dat / Mpg / Mpeg / MP4
دعم تنسيق الموسيقى	MP3 / WMA / AAC / WAV / OGG / AC3 / DDP / TrueHD / DTS / DTS / HD / FLAC / APE
دعم تنسيق الصور	HD JPEG / BMP / GIF / PNG / TIFF
مضيف USB	2 USB 2.0 ، يدعم يو القرص و USB HDD عالي السرعة ،
قارئ البطاقة	SD™ / SDHC / MMC بطاقات
HDD نظام ملفات	FAT16 / FAT32 / NTFS
دعم الترجمة	SRT / SMI / SUB / SSA / IDX + USB
اختلاف عالي إخراج الفيديو	SD / HD / 4K2K Ultra HD يدعم جميع وحدات فك الترميز والإخراج القياسية
نوع اللغات OSD	الإنجليزية / الفرنسية / الألمانية / الإسبانية / الإيطالية إلخ متعددة الأطراف
LAN	(جيجابت IEEE 802.3 10/100/1000 اختياري) RJ-45 إيثرنت: 1000 متر ، قياسي
لاسلكي	IEEE802.11 b / g / n Bluetooth™ 4.1EDR دعم
الماوس / لوحة المفاتيح	2.4 GHz USB Dongle اللاسلكية ولوحة المفاتيح عبر 2.4 GHz؛ دعم USB 2.4 دعم الماوس ولوحة المفاتيح عبر
HDMI™	إطارًا في الثانية 60 @ 4K X 2K ، (HDCP 2.2 و CEC) HDMI™ 2.0
AV	الدعم
بصري	الدعم
الطاقة عبر (PoE الإيثرنت)	الدعم
SPDIF / IEC958	بصري
IPTV و OTT	IPTV و OTT دعم أنواع كثيرة من برامج
مواصفات البرنامج	
وظيفة الشبكة	Miracast , Kodi , Airplay , Skype Chatting , Picasa , Youtube , Flicker , Facebook , Online Movies , etc



## Picture Show



Indicator Light Port





Micro SD Card

USB

USB



AV Port

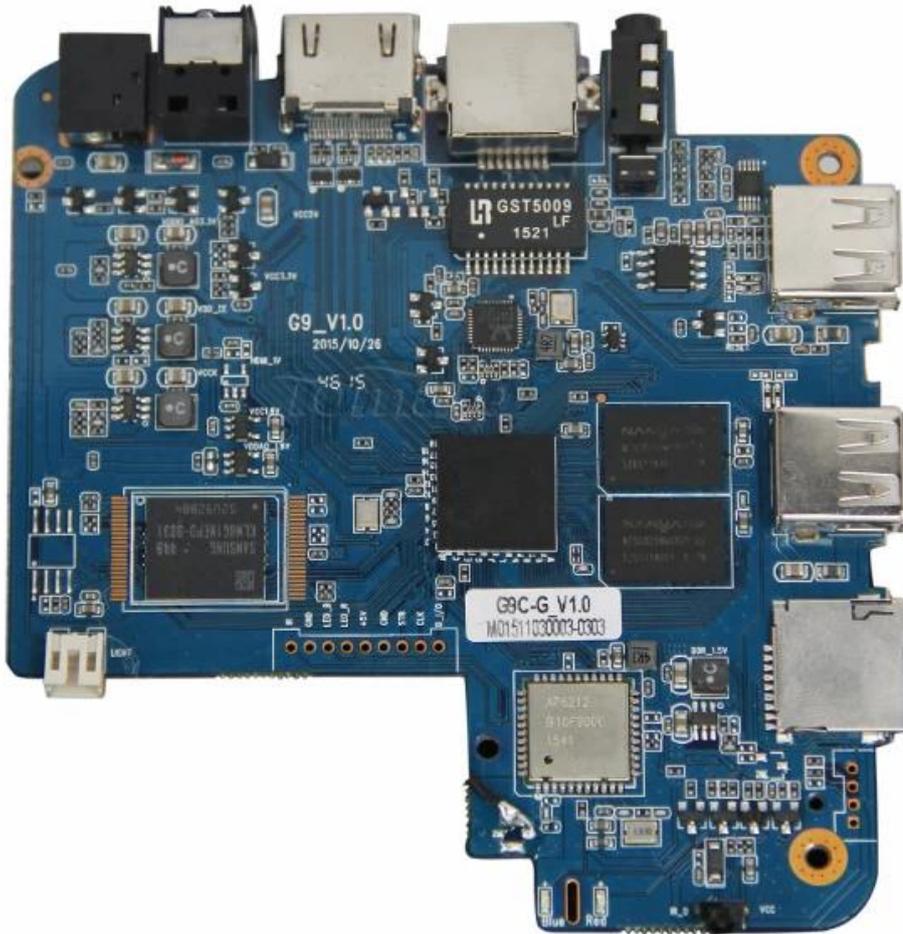
RJ 45 ETHERNET

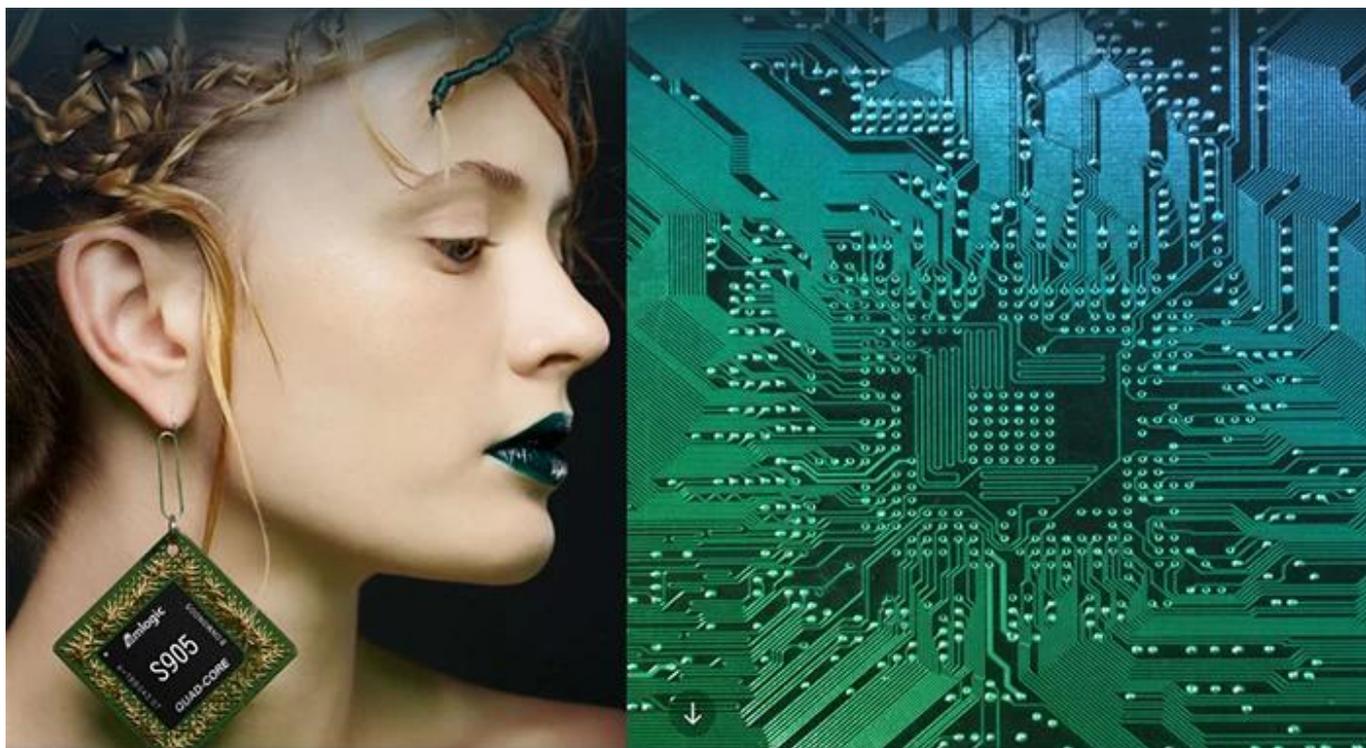
HDMI™

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.

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.

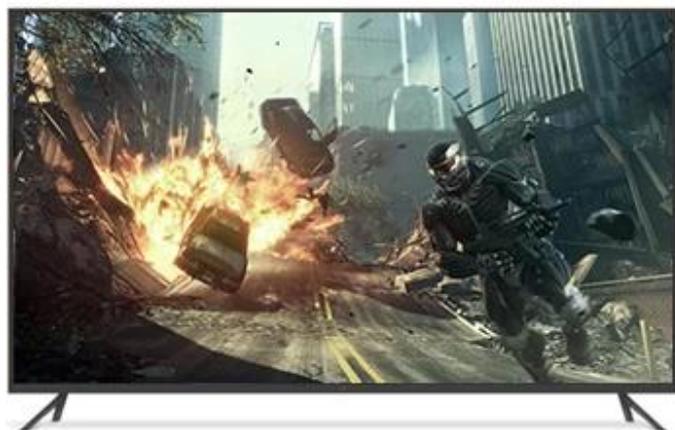
Support 802.11ac WiFi protocol.

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.





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.



# Certificates



**A member of the Shenzhen chamber of Commerce Network**

## TCT

### FCC-VERIFICATION

TCT1306286911F-1

This verification that the following designated product

Android tv box  
**Model: MX, M3, X6, U6D, MXH, M3T2, M3T, M3S2, M6T2, M6T, M6S2, M6S0B, MK308, MK308B, MK318, MK308\_AK918**

(Product Identification)

It is herewith confirmed and found to comply with the requirements set up by regulation for the evaluation of electromagnetic compatibility. This device complies with all the FCC rules; operation is subject to the following two conditions:

- 1) this device may not cause harmful interference and;
- 2) this device must accept any interference received,

including interference that may cause undesired operation.

This declaration is the responsibility of the manufacturer/importer

**Shenzhen Tomato Technology Co., Ltd.**  
 No.801.Xihu Building, 3070 Bao'an South Rd., Luohu Shenzhen  
 Guangdong 518001 China.

Identification of regulation: 47 CFR Part 15 Subpart B Class B, Measurement Procedure:  
 ANSI C63.2009. It is only valid in connection with the test report number: **TCT1306286911F2-1.**

### TEST LABORATORY

This is the results of test that was carried out from the submitted type samples of a product in conformity with the specification of the respective standards. The certificate holder has the right to fix the FCC-mark for EMI on the product complying with the inspection sample.



Authorized Signer



Tomato Senior Manager

Date: **June 28, 2013**

This verification is only valid for the equipment and configuration described, in conjunction with the test data attached hereby.

Shenzhen TCT Testing Technology Co., Ltd.  
 Hotline: 400-6611-142 Tel: 86-755-27673338 Fax: 86-755-27673332 Http://www.tctlab.com

## TCT

### Certificate of Compliance

CERTIFICATE NO.: TCT1306281930R-1

Product	: Android tv box
Model	: MX, M3, X6, U6D, MXH, M3T2, M3T, M3S2, M6T2, M6T, M6S2, M6S0B, MK308, MK308B, MK318, MK308_AK918
Trademark	: N/A
Applicant	: Shenzhen Tomato Technology Co., Ltd.
Applicant Address	: No.801.Xihu Building,3070 Bao'an South Rd., Luohu Shenzhen Guangdong 518001 China
Manufacturer	: Shenzhen Tomato Technology Co., Ltd.
Manufacturer Address	: No.801.Xihu Building,3070 Bao'an South Rd., Luohu Shenzhen Guangdong 518001 China

This is to certify that, on the basis of the tests undertaken as per Report No. TCT1306281930R-1, the submitted sample of the above item complies with:

EPA 3060B:1996, EN1122:2001,  
 EPA 3052:1996, EPA 3060A,  
 EPA 7196, EPA 3540C, EPA 8270C

And fulfills testing requirement of the RoHS directive 2011/65/EU

## RoHS



Tomato, Chief Engineer

Date of issue: **June 28, 2013**

Shenzhen TCT Testing Technology Co., Ltd.  
 Hotline: 400-6611-142 Tel: 86-755-27673338 Fax: 86-755-27673332 Http://www.tctlab.com

## TCT

### Certificate of Compliance

Certificate No. : TCT1306287675E-1

Applicant : Shenzhen Tomato Technology Co., Ltd.

Applicant Address : No.801.Xihu Building, 3070 Bao'an South Rd., Luohu Shenzhen Guangdong 518001 China.

Manufacturer : Shenzhen Tomato Technology Co., Ltd.

Manufacturer Address : No.801.Xihu Building, 3070 Bao'an South Rd., Luohu Shenzhen Guangdong 518001 China.

Product : Android tv box

Model : MX, M3, X6, U6D, MXH, M3T2, M3T, M3S2, M6T2, M6T, M6S2, M6S0B, MK308, MK308B, MK318, MK308\_AK918

Trademark : N/A

The above products have been tested by us with listed standards and found in compliance with the council EMC 2004/108/EC. It is possible to use CE marking to demonstrate the compliance with this EMC.

Test standards:	Report Number	Issued By	Issued Date
EN 55022:2005 EN 55024:2006 EN 61000-3-2:2006/1-2:2009 EN 61000-3-3:2008	TCT1306287675E-1	TCT	June 28, 2013

This certificate of conformity is not transferable and based on an evaluation of a sample of the above mentioned product.



Authorized Signer:



Tomato Senior Manager

Date: **June 28, 2013**

Shenzhen TCT Testing Technology Co., Ltd.  
 Hotline: 400-6611-142 Tel: 86-755-27673338 Fax: 86-755-27673332 Http://www.tctlab.com