Android TV Box Quad Core S905 Chipset 1G RAM 8G ROM Android 5.1 Amlogic S905 Quad-Core 64-bit Cortex-A53 up to 2.0GHz G9C

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/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

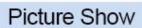| 3G	Support
SPDIF/IEC958	Optical
IPTV And OTT	Support Many Kinds of IPTV And OTT Programmes
Software Specifications	
Network Function	Miracast, Kodi, Airplay, Skype Chatting, Picasa, Youtube, Flicker, Facebook, Online Movies, etc
Other Feature	Free Internet Searching,Thousands of Android Applications,Many Kinds of Games,etc

What's in the box ?

1*Quad Core TV Box
1*HDMI Cable
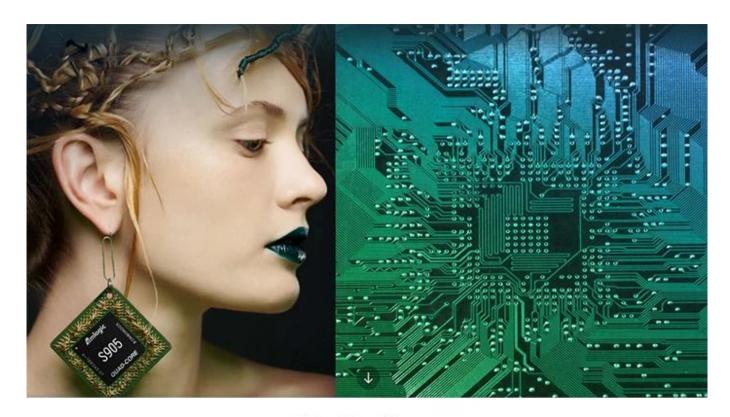1*Remote Control
1*Power Adapter
1*User Manual

Indicator Light Port

USB   USB

Micro SD Card

AV Port   HDMI™   Power Port

RJ 45 ETHERNET   Optical Port

MXQ

MXQ

MXQ

MXQ

MXQ

Thinner than thinner

S905

64-Bit
Quad Core
Cortex A53

4K

H.265
@60fps
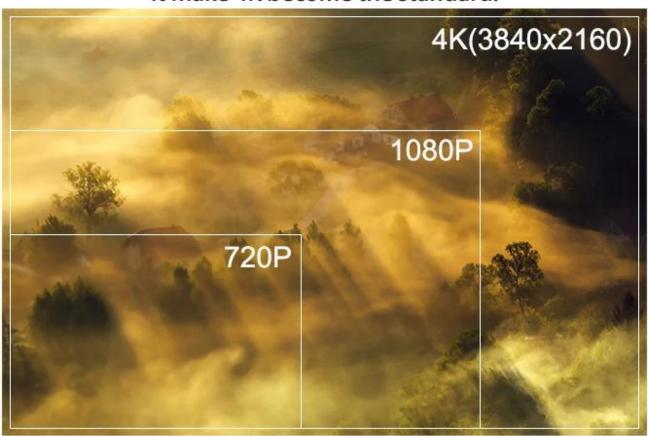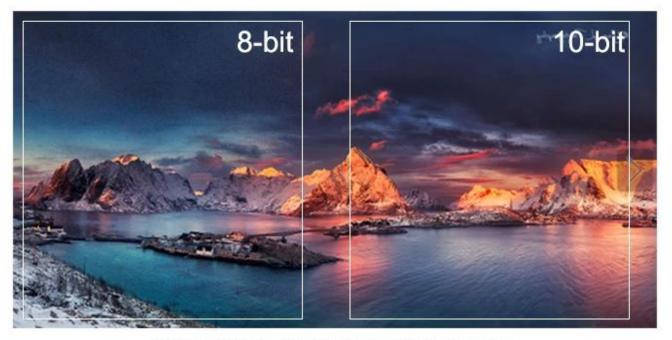
HDMI 2.0
HDCP 2.2

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.

4K(3840x2160)

1080P

720P

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

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

3D
Support 3D

Full HD
1080P

178°
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.