Amlogic S905 Quad Core Android 5.1 Lollipop 1G 8G 4K 2K UHD Output Media Player S9

Hardware Specifications	
Model No.	S9
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
DDR3	1GB DDR3
Moudle	Aluminium: Black Color
Power	
Power Supply	DC 5V/2A
Power Indicator (LED)	LED indicator, working: Blue, Standby: Red Standby Power: <0.5W
Software	
OS	Android™ 5.1 Lollipop
Video	H.265 HEVC MP-10@L5.1 up to 4Kx2K@60fps
	H.264 AVC HP™@L5.1 up to 4Kx2K@30fps
	H.264 MVC up to 1080P@60fps
	MPEG-4 ASP@L5 up to 1080P@60fps (ISO-14496)
	WMV/VC-1 SP/MP/AP up to 1080P@60fps
	AVS-P16(AVS+) /AVS-P2 Profile up to 1080P@60fps
	MPEG-2 MP/HL up to 1080P@60fps (ISO-13818)
	MPEG-1 MP/HL up to 1080P@60fps (ISO-11172)
	RealVideo 8/9/10 up to 1080P
	WebM up to VGA
	Multiple Language and Multiple Format Sub-title Video Support
	MJPEG and JPEG Unlimited Pixel Resolution Decoding(ISO/IEC-10918)
	Supports JPEG Thumbnail, Scaling, Rotation and Transition effects
	Supports *.mkv,*.wmv,*.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm and *.jpg file Formats
Audio	Low Power MediaCPU with DSP Audio Processing
	Supports MP3, AAC, WMA, RM, FLAC, Ogg and Programmable with 5.1 down-mixing
	Built-in SPDIF/IEC958 and PCM Serial Digital Audio input/output
Image	HD JPEG, BMP, GIF, PNG, TIF
Support language	Chinese, English, Germany, Japanese, Korea etc. Multi languages
I/O	
1*HDMI™	4K*2K UHD Output, HDMI™ 2.0
1*AV OUT	480i/576i Standard Definition output
3*USB	2*USBHost Port , 1*USB Device
1*OPTICAL	Digital Audio output
1*RJ45	Ethernet Interface, 1000M LAN
1*SD™/MMC CARD	Support 4GB/8GB/16GB/32GB/64GB
Appliactions	
Online	Browse all video websites, support Netflix, Hulu, Flixster, Youtube, etc.

Apps	Apps download freely form android market, amazon™ app store etc.
Medium	Local Media playback, Support HDD, U Disck, SD™/MMC Card.
Talk Online	Support SKYPE video call, MSN, facebook, twitter, QQ etc.
Others	Support Email, Office Suit etc. Support DLNA Function Support 2.4G Wireless Mouse/Keyboard

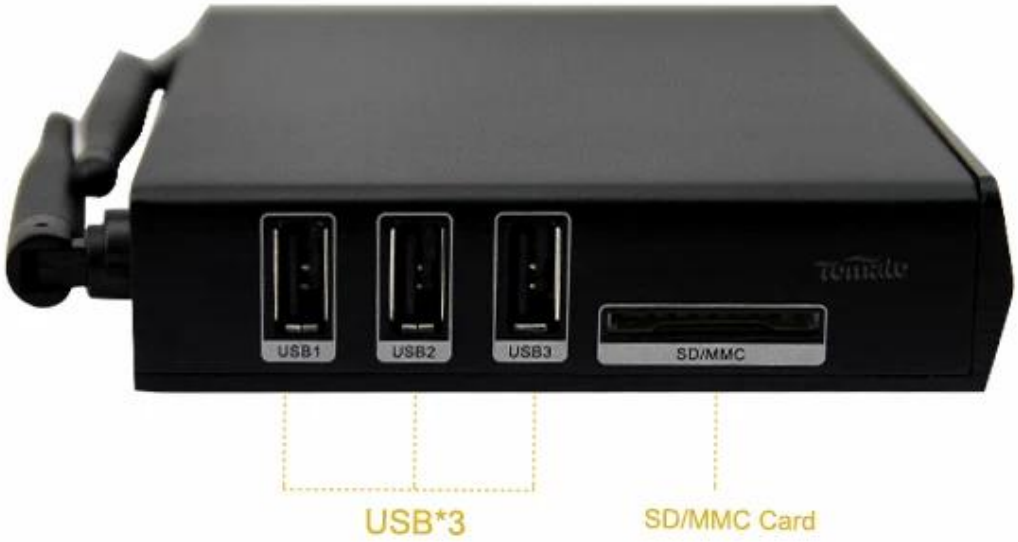
Features:

Amlogic S905 Quad Core,it is support high speed of Wi-Fi for network applications, it supports 2.4GHz wireless mouse, keyboard and air remote, full HD1080p video encoding, advanced features such as PPPOE,DLNA and Miracast, USB hard disk.

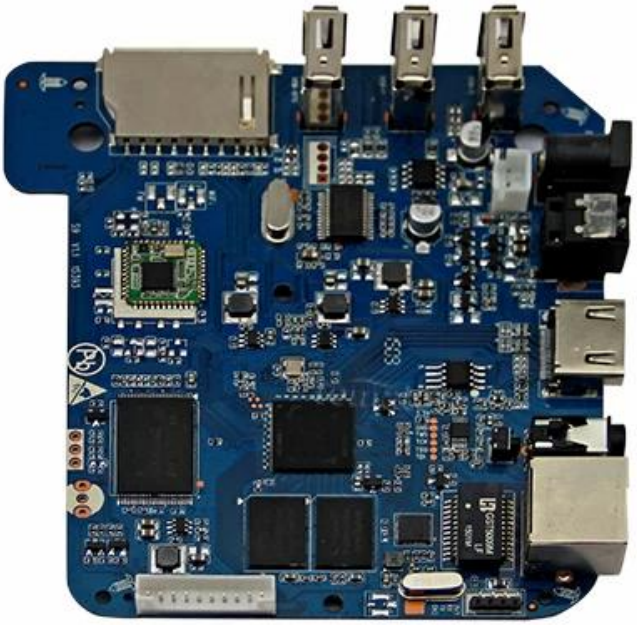
What's in the box ?

1*Amlogic S905 Quad Core
1*HDMI Cable
1*Remote Control
1*Power Adapter
1*User Manual

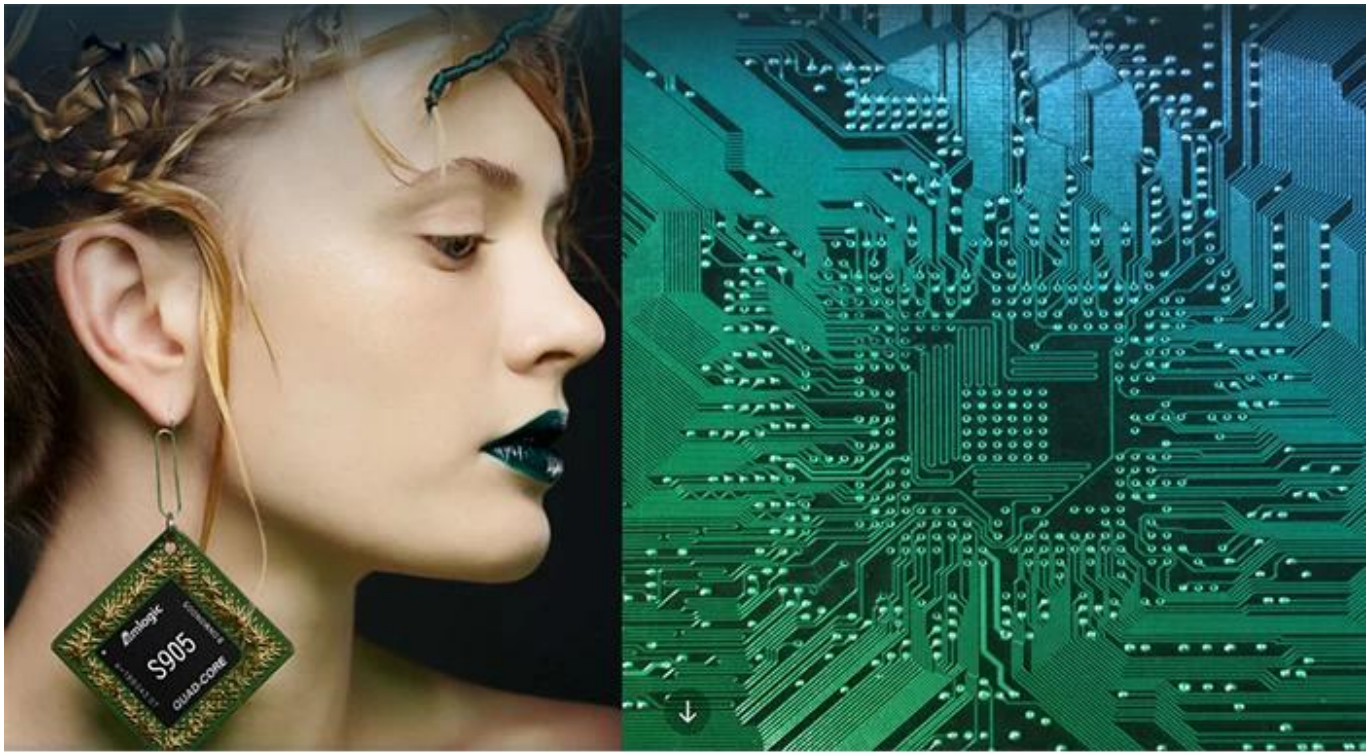
Picture Show



ON/OFF
DC
LAN
AV
HD
OPTICAL
ON/OFF Button
DC Port
RJ45 ETHERENT
AV Port
HDMI™
OPTICAL PortT



TV CONTROL
SET
TV IN
VOL-
VOL+
SETUP
APP
OK



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.

dts

DOLBY AUDIO

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!