

HD 1080P

Processor

Processor: HD 1080P
S905Y4 Cortex-A35 (S905Y4)
GPU Mali-G31 MP2 OpenGL ES 1.1/2.0/3.2 OpenCL 2.0 Vulkan 1.1
RM 2 (1/2/4)
Cache 16 (8/16/32)
RAM 11
Storage 2.4G 5G IEEE 802.11

Media

AV1 MP-10@L5.1 4 Kx2K@60
VP9 Profile-2 4 Kx2K@60
H.265 HEVC MP-10@L5.1 4 Kx2K@60
H.264 AVC HP@L5.1 4 Kx2K@30
MPEG-4 ASP@L5 1080 P@60 (ISO-14496)
WMV/VC-1 SP/MP/AP 1080 P@60
AVS-P16(AVS) /AVS-P2 JiZhun 1080 P@60
MPEG-2 MP/HL 1080 P@60 (ISO-13818)
MPEG-1 MP/HL 1080 P@60 (ISO-11172)
JPEG
\*.mkv \*.wmv \*.mpg \*.mpeg \*.dat \*.avi \*.mov \*.iso \*.mp4 \*.rm \*.jpg

Audio

MP3 AAC WMA RM FLAC

Ports

4 K\*2K UHD HDMI 2.1
1 \* USB2.0
2.5
.4
-C (2/5)

Image

HD JPEG BMP GIF PNG TIF
Image

# ONENUTS

## 4K TV Box features with HDR10+



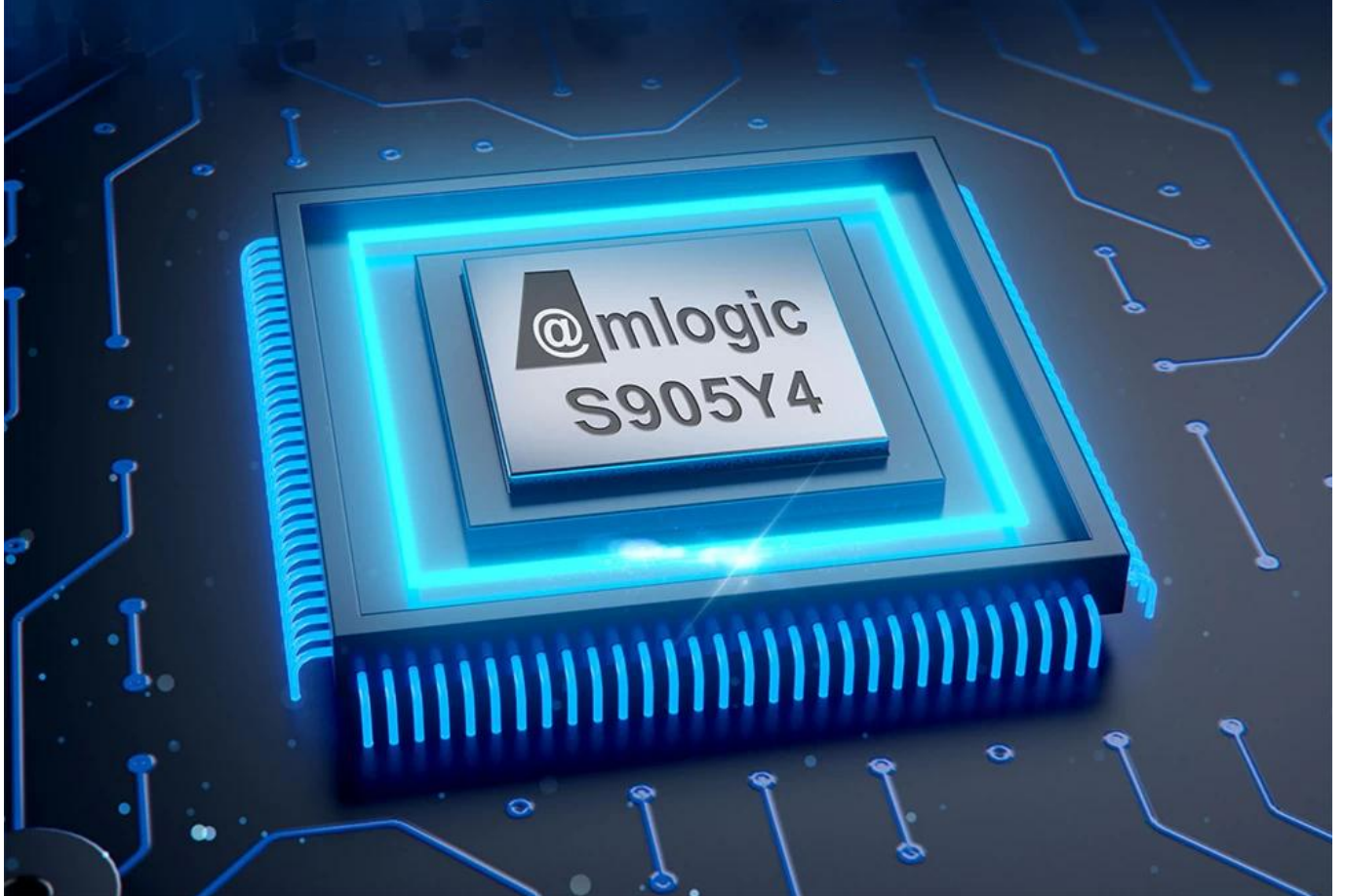
# Amlogic S905Y4 Quad Core

With ARM Cortex-A35 high-performance CPU which delivers the best combination of power efficiency and performance in its class

**CPU** 4core 64 bit  
Cortex A35

**GPU** Mali-G31  
MP2

**RAM** 2/4G  
**ROM** 16/32G



# 4GB RAM, Large Memory

Large storage capacity that allows you to install a wide number of applications



# Android 11

Latest system, enhanced protection of user privacy



**Android 11**

**Android 10**

**Android 9.0**



Android 11



NETFLIX

Google play

YouTube

chrome

AV1

1



AV1 20%~30%

VP9

H.265



4K

HDR10+

H.265  
HEVC

With the latest HDR10+ technology and high speed 4K processing up to 60fps playback. Bring you a lifelike viewing experience.



# Low Power Consumption

Ensure stronger and more stable WiFi signal with faster transmission speed. Never worry about disconnect from WiFi.



2.4G&5G WiFi





# Fast, stable, multi-devices connection

External devices available via BT function



Headset



Speaker



Mouse



Tablet



Phone



**BT4.X**

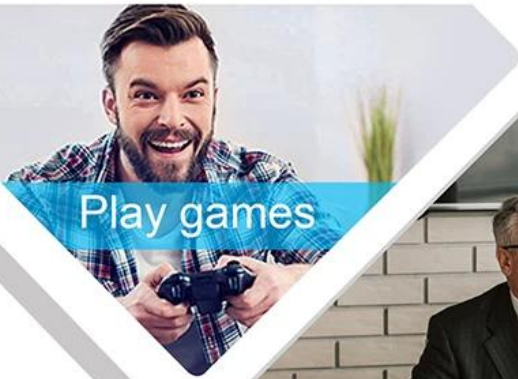
# Mini TV Stick

Delicate and smooth appearance design with fashionable blue signal light, which make your eyes brightly.



# WHAT CAN WE DO?

With elegant design and excellent performance, our products are warmly welcomed internationally.



Play games



Watch movies



Working Conference



Music sharing



# Interface & Dimension

Convenient, fast, rechargeable and data transmission type-C of the interface



Amlogic S905Y4 SoC 集成 高性能 低功耗 集成 ARM Cortex-A35 处理器 集成 Mali-G31 MP2 图形处理器 集成 H.265 VP9 AV1 4K@120 8K HDR 视频解码。

集成 Amlogic S905Y4 处理器 集成 ARM Cortex-A35 处理器 集成 Cortex-A55 处理器 集成 %32 位处理器 集成 Cortex-A55。

集成 Amlogic S905Y4 SoC 集成 高性能 低功耗 集成 ARM Cortex-A35 处理器 集成 1.8 英寸屏幕 集成 HDMI 2.1 4K@120fps 8K 视频 集成 USB 3.0 集成 eMMC 集成 Ethernet 10/100 集成 8 核处理器。

集成 Amlogic S905Y4 SoC 集成 ARM Cortex-A35 处理器 集成 2 核处理器。

## GPU

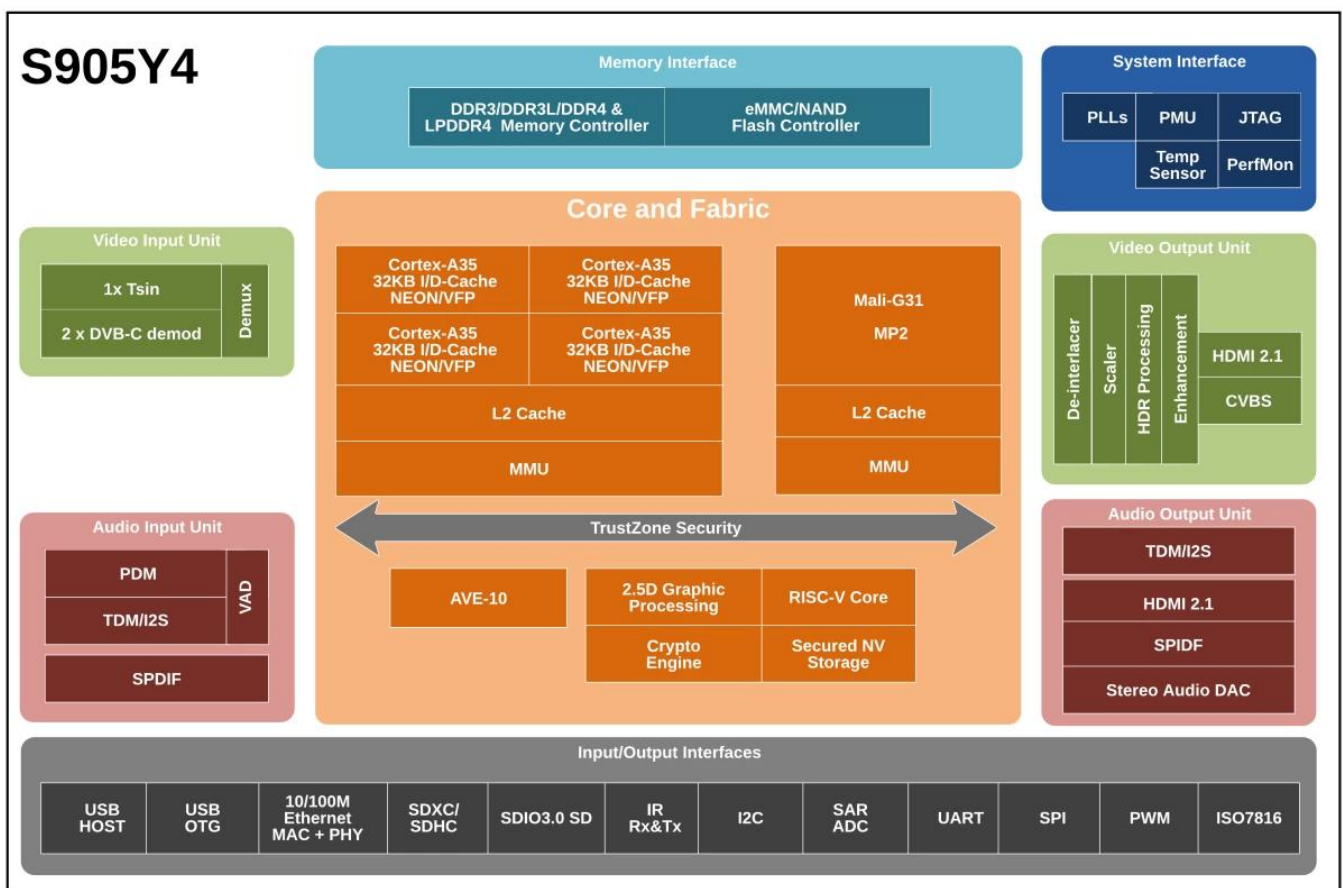
GPU는 Mali-G31 MP2를 탑재하여 최대 650 MHz의 클럭 속도로 동작하며 (0.65) 2.6 = 1.3 (Mali-450)의 성능을 제공합니다. OpenGL ES 3.2, Vulkan 1.2, OpenCL 2.0 FP, Render Script, L2 Cache, 512 AMBA 4 ACE-LITE를 지원합니다.

영상 처리 기능

h.265 VP9, AV1, HDR, REC709 / BT2020, UHD 4K@120fps 8K, HDMI 2.1, De-interlacer, Scaler, HDR Processing, Enhancement, CVBS, TDM/I2S, HDMI 2.1, SPDIF, Stereo Audio DAC를 지원합니다.

입출력 인터페이스

11 (API 30) 5.4.86, USB HOST, USB OTG, 10/100M Ethernet MAC + PHY, SDXC/SDHC, SDIO3.0 SD, IR Rx&Tx, I2C, SAR ADC, UART, SPI, PWM, ISO7816



Smart Android TV, HD 1080P, Google Play, 5.4.86, ISO7816

1. Full HD 1080P, Google Play, ISO7816
2. Android, Google Play, ISO7816

