

Android IPTV Box Android TV Box

Processor

Processor: 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)
Memory 11
Network 2.4G 5G IEEE 802.11

Video

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)
Formats: 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 * USB 2.0
1 * 2.5 Ethernet
1 * 4 Pin Headset
1 * C (2/5)

Image

HD JPEG, BMP, GIF, PNG, TIF
Image formats supported

ONENUTS

4K TV Box features with HDR10+



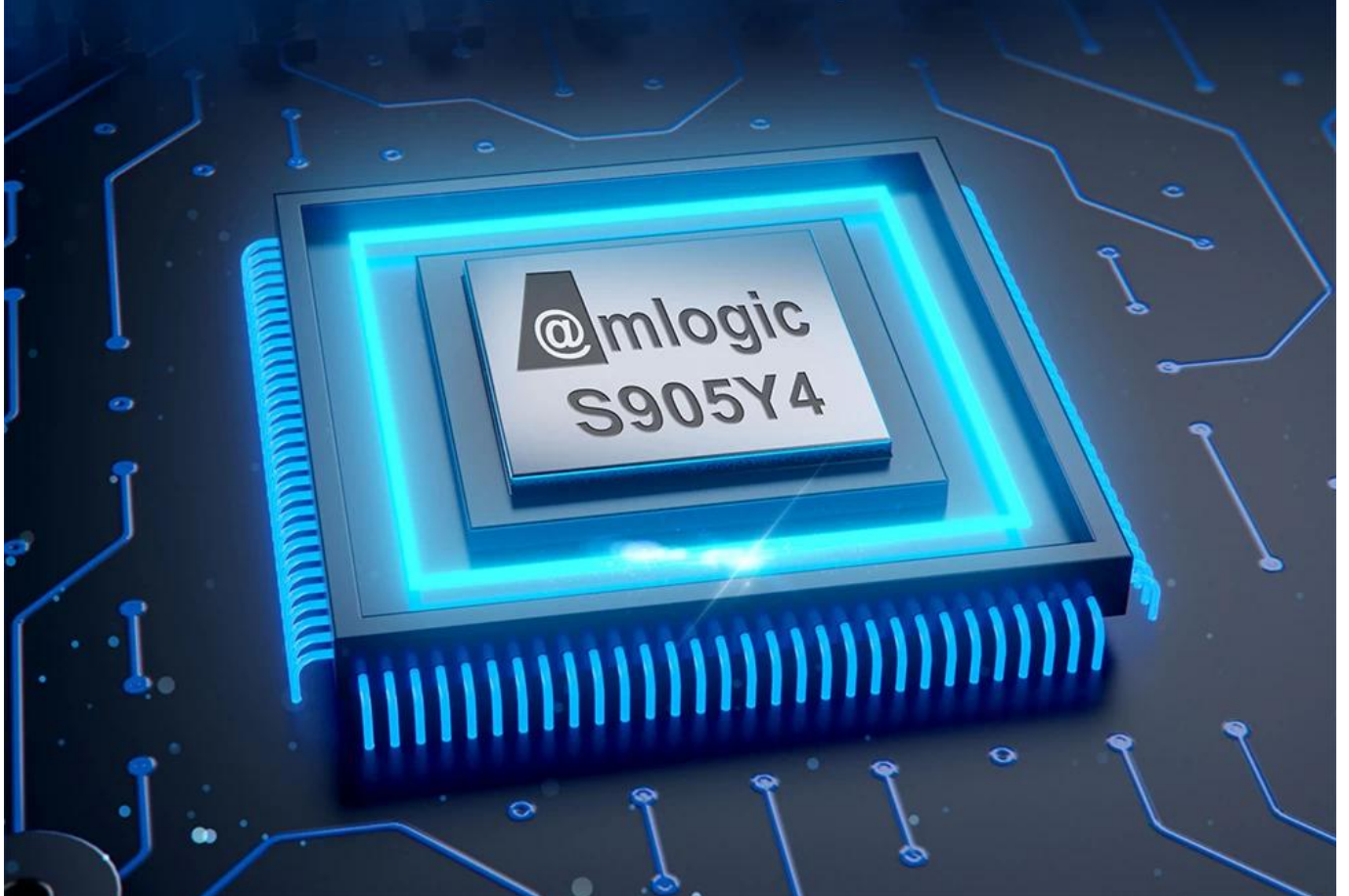
Amlogic S905Y4 Quad Core

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

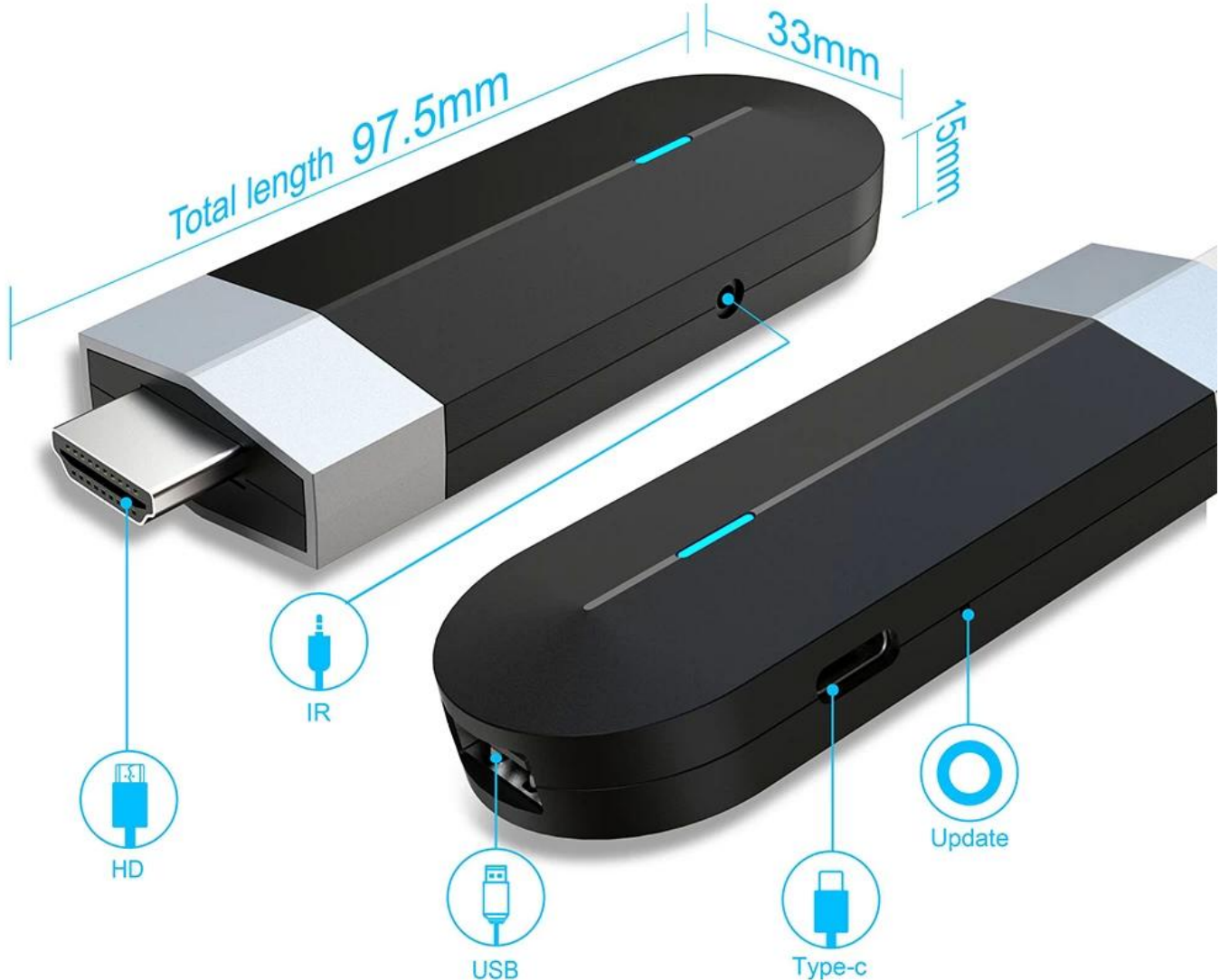


Music sharing



Interface & Dimension

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



Amlogic S905Y4 SoC 4K 60FPS 4K@120FPS 8K@120FPS ARM Cortex-A35 4K@120FPS Mali-G31 MP2 4K@120FPS H.265 VP9 AV1 4K@120FPS 8K@120FPS HDR 4K@120FPS.

Amlogic S905Y4 SoC ARM Cortex-A35 4K@120FPS Cortex-A55 4K@120FPS %32 4K@120FPS Cortex-A55.

Amlogic S905Y4 SoC 4K@120FPS 12 4K@120FPS ARM Cortex-A35 4K@120FPS 1.8 4K@120FPS HDMI 2.1 4K@120FPS 8K@120FPS USB 3.0 eMMC Ethernet 10/100 4K@120FPS 8K@120FPS.

Amlogic S905Y4 SoC ARM Cortex-A35 4K@120FPS 2 4K@120FPS.

GPU

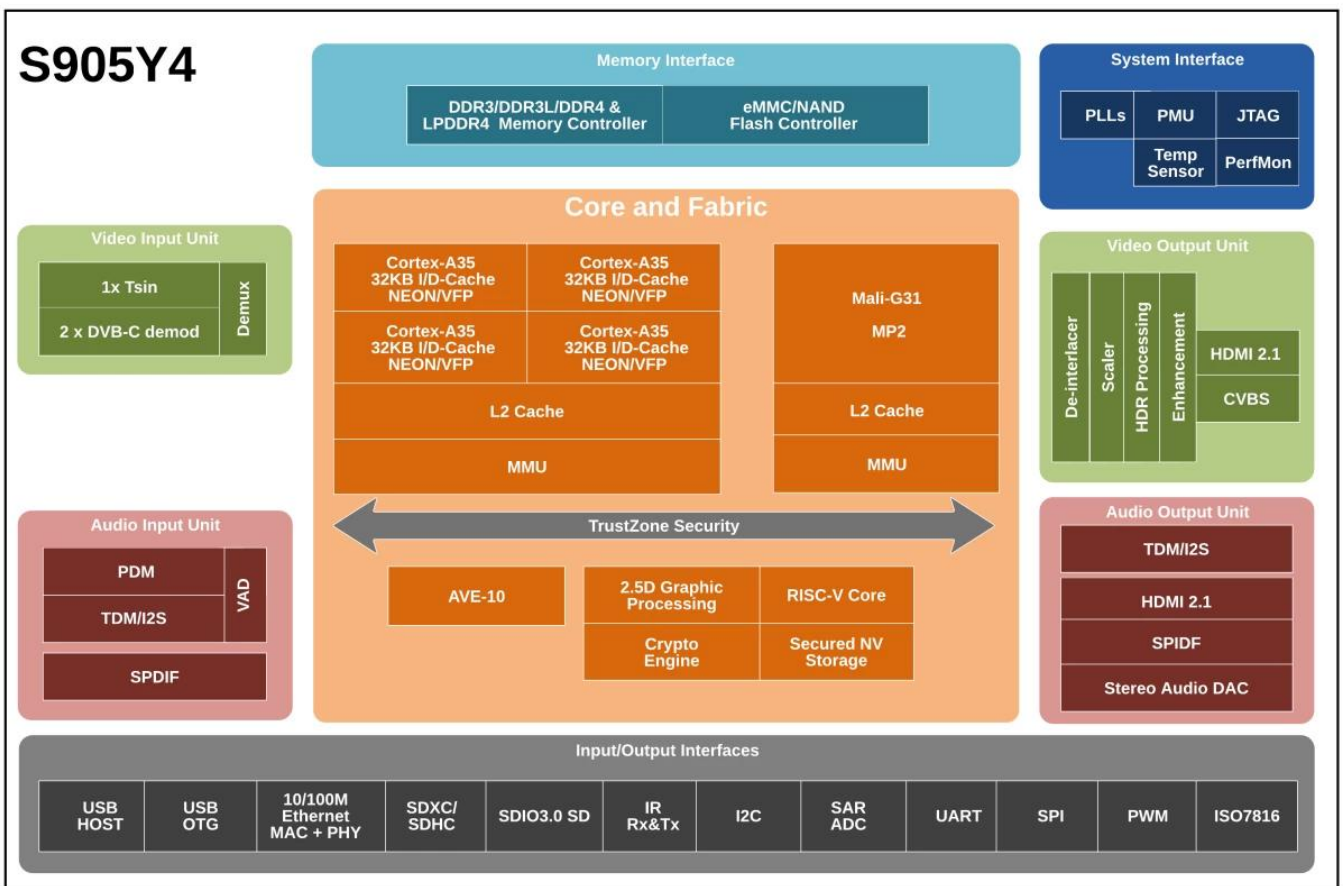
GPU는 Mali-G31 MP2를 탑재하여 최대 650 MHz의 클럭 속도로 동작하며, Mali-G31 MP2의 성능은 Mali-450 대비 2.6배 향상되었습니다 (Mali-450의 성능을 0.65로 가정하면). GPU는 OpenGL ES 3.2, Vulkan 1.2, OpenCL 2.0 FP16, RenderScript를 지원합니다. L2 Cache 용량은 512KB이며, AMBA 4 ACE-LITE를 지원합니다.

GPU는 H.265, VP9, AV1, HDR, REC709 / BT2020, UHD 4K@120fps, 8K, HDMI 2.1, 2.5D Graphic Processing, Crypto Engine, Secured NV Storage, RISC-V Core, AVE-10, TrustZone Security, 2.5D Graphic Processing, Crypto Engine, Secured NV Storage, RISC-V Core, AVE-10, TrustZone Security를 지원합니다.

GPU는 H.265, VP9, AV1, HDR, REC709 / BT2020, UHD 4K@120fps, 8K, HDMI 2.1, 2.5D Graphic Processing, Crypto Engine, Secured NV Storage, RISC-V Core, AVE-10, TrustZone Security를 지원합니다.

GPU는 11nm 공정 기술을 사용합니다.

GPU는 API 30, 5.4.86 버전을 지원합니다.



GPU는 Android IPTV Box를 지원합니다. GPU는 H.265, VP9, AV1, HDR, REC709 / BT2020, UHD 4K@120fps, 8K, HDMI 2.1, 2.5D Graphic Processing, Crypto Engine, Secured NV Storage, RISC-V Core, AVE-10, TrustZone Security를 지원합니다.

- GPU는 H.265, VP9, AV1, HDR, REC709 / BT2020, UHD 4K@120fps, 8K, HDMI 2.1, 2.5D Graphic Processing, Crypto Engine, Secured NV Storage, RISC-V Core, AVE-10, TrustZone Security를 지원합니다.
- GPU는 H.265, VP9, AV1, HDR, REC709 / BT2020, UHD 4K@120fps, 8K, HDMI 2.1, 2.5D Graphic Processing, Crypto Engine, Secured NV Storage, RISC-V Core, AVE-10, TrustZone Security를 지원합니다. GPU는 Google Play, Netflix, Amazon Prime Video를 지원합니다.

