

Amlogic S905Y4 Quad Core 11

Processor

Processor	Y4
Processor	Amlogic S905Y4 ARM Cortex-A35 Quad Core (S905Y4)
GPU	Mali-G31 MP2 OpenGL ES 1.1/2.0/3.2, OpenCL 2.0, Vulkan 1.1
RAM	2GB (1/2/4GB)
Storage	16GB (8/16/32GB)
OS	Android 11
Network	2.4G5G IEEE 802.11 a/b/g/n/ac

Video

Video	AV1 MP-10@L5.1 4Kx2K@60fps VP9-2 4Kx2K@60fps H.265 HEVC MP-10@L5.1 4Kx2K@60fps H.264 AVC HP@L5.1 4Kx2K@30fps MPEG-4 ASP@L5 1080P@60fps (ISO-14496) WMV/VC-1 SP/MP/AP 1080P@60fps AVS-P16(AVS) /AVS-P2 JiZhun 1080P@60fps MPEG-2 MP/HL 1080P@60fps (ISO-13818) MPEG-1 MP/HL 1080P@60fps (ISO-11172) JPEG *.mkv, *.wmv, *.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm *.jpg
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Audio	MP3, AAC, WMA, RM, FLAC
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Ports

1 * HDMI	4K*2K UHD, HDMI 2.1
1 * USB	2.0;
1 * IR	2.5
BT	BT4.X
Power	5V/2A

Image

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

ONENUTS

4K TV Box features with HDR10+



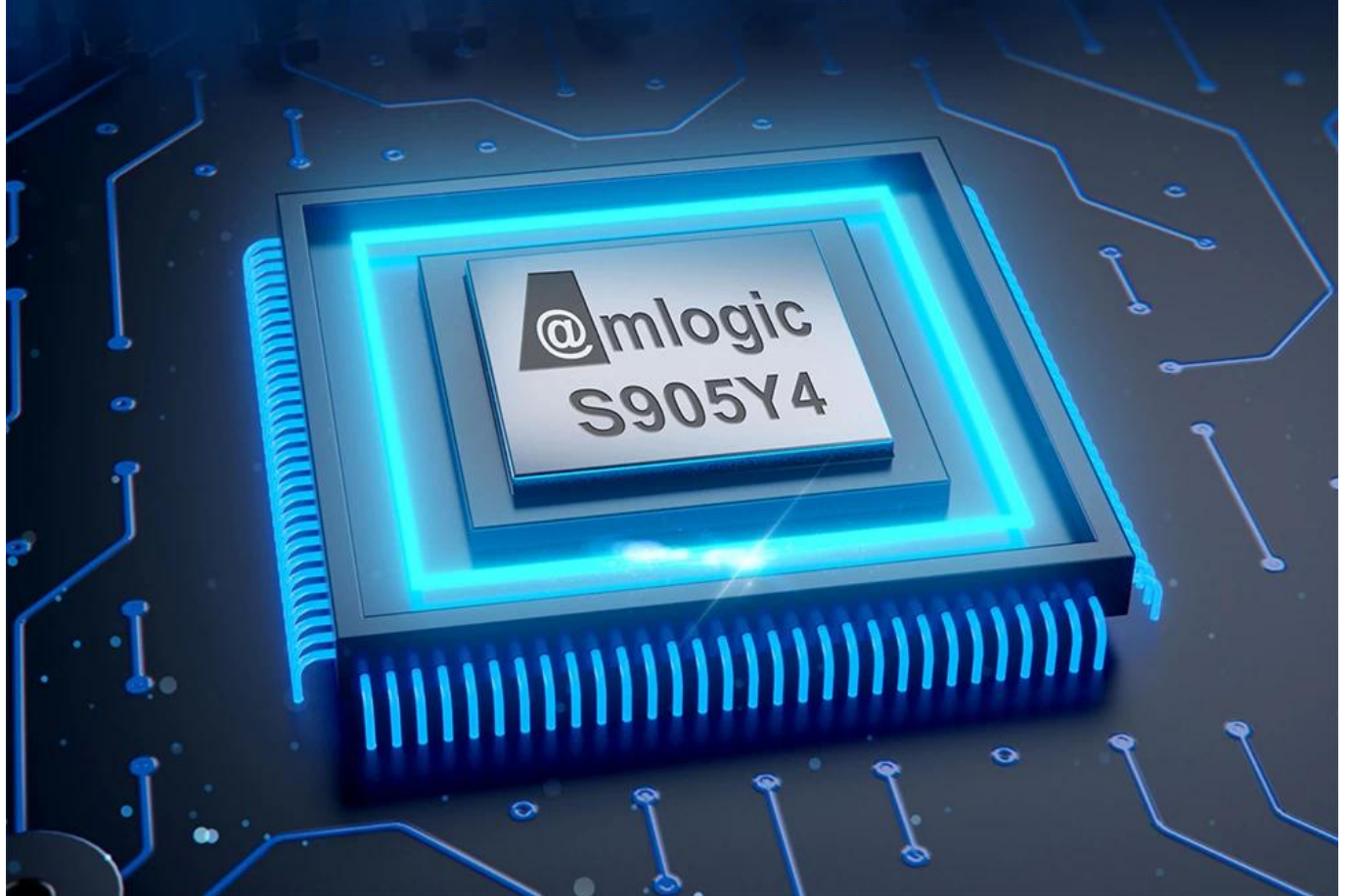
Amlogic S905Y4 Quad Core

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

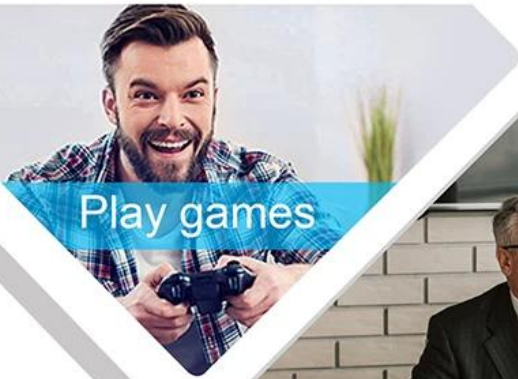
Mini TV Stick

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

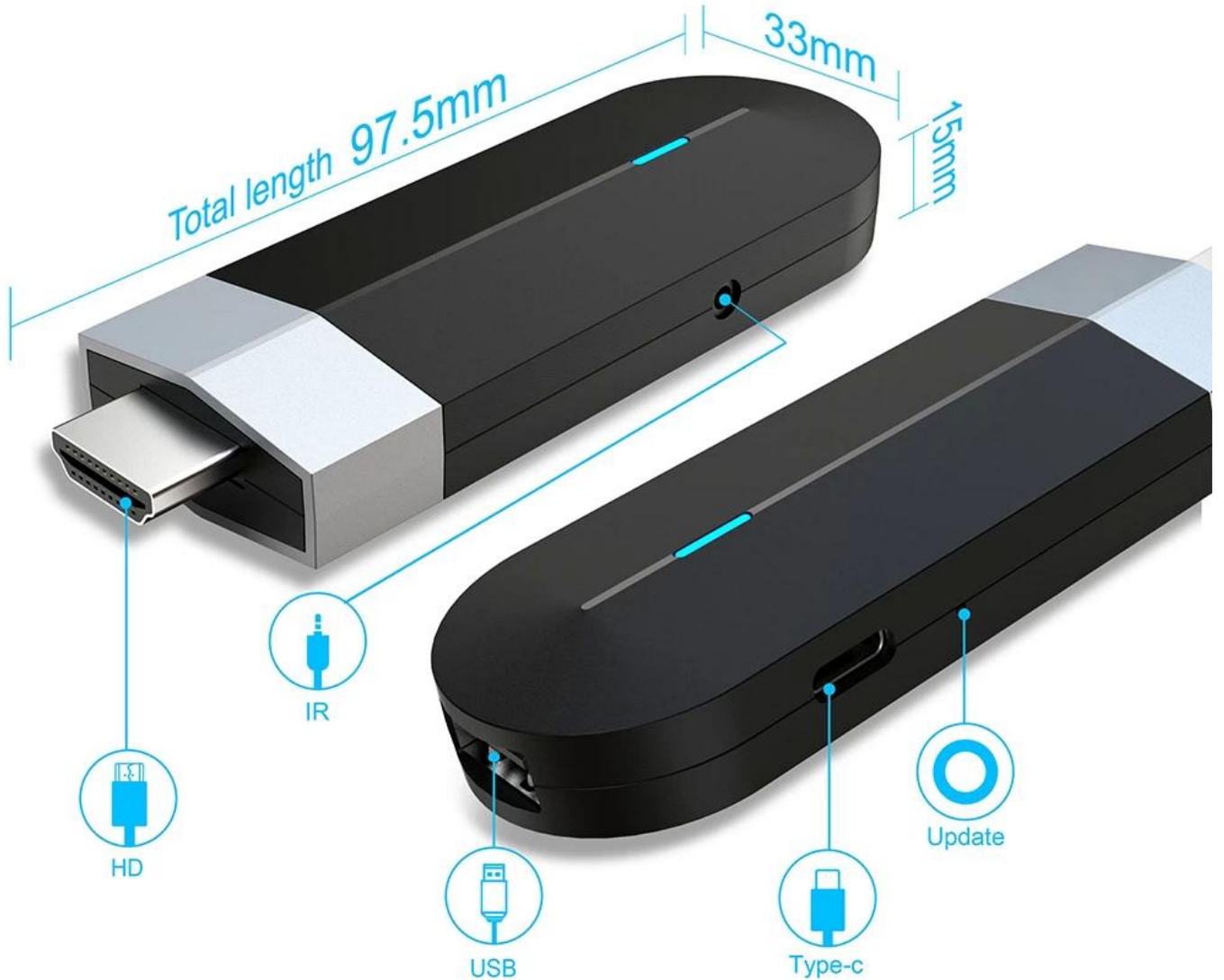


Music sharing



Interface & Dimension

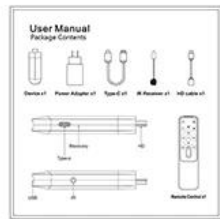
Convenient, fast, rechargeable and data transmission type-C of the interface



Package Contents



Remote Control*1



User Manual*1



Type-c*1



(EU/US/UK/AU) optional



HD cable



IR cable*1 (optional)

Amlogic S905Y4 SoC 四核 Quad Core 处理器 ARM Cortex-A35 Mali-G31 MP2 图形处理器 支持 H.265, VP9 视频 AV1 编解码器 4K@120fps 8K HDR 支持

Amlogic S905Y4 处理器 A35 处理器 Cortex-A55 性能提升 32% Cortex-A55

Amlogic S905Y4 SoC 支持 12 核 ARM Cortex-A35 1.8 GHz 处理器 HDMI 2.1 支持 4K@120fps 8K, 支持 USB 3.0, eMMC, 10/100 网络接口 8

支持

Amlogic S905Y4 SoC Quad Core 处理器 ARM Cortex-A35 处理器 2 GHz

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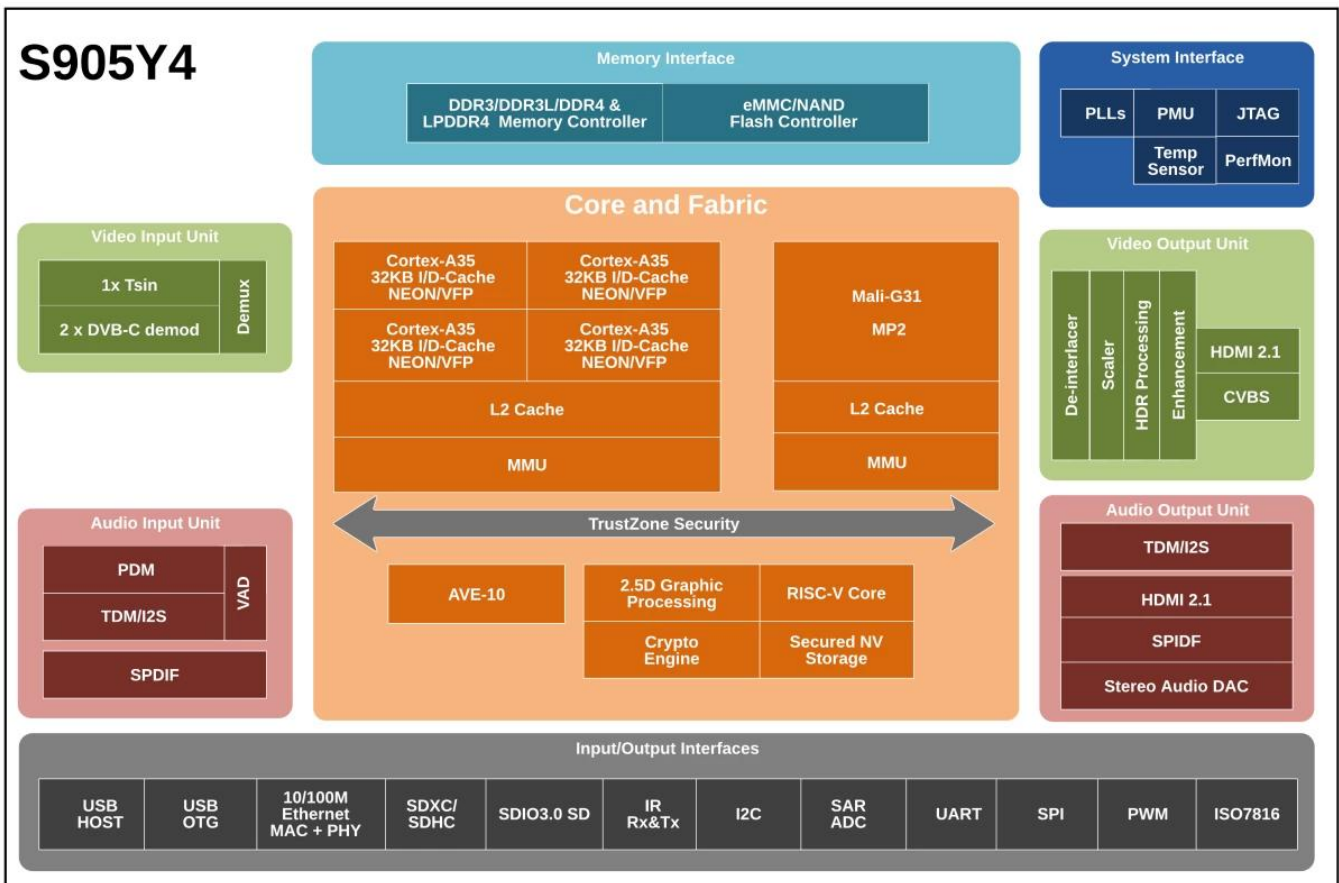
採用 Mali-G31 MP2 顯示卡，最高運行頻率 650Mhz，最高渲染速度 1.3 Gpix/s = 2.6Gpix/s (0.65 Gpix Mali-450)，支持 OpenGL ES 3.2 及 Vulkan 1.2，支持 OpenCL 2.0 FP, Render Script, 內置 L2 Cache 總容量 512MB，支持 AMBA 4 ACE-LITE

顯示能力

支持 h.265, VP9 編碼，支持 AV1 編碼，支持 HDR REC709 / BT2020，支持 UHD 4K@120fps，支持 8K，支持 HDMI 2.1，支持 De-interlacer, Scaler, HDR Processing, Enhancement, HDMI 2.1, CVBS。

系統兼容性

支持 Android 11 (API 30)，支持 Linux 5.4.86



Amlogic S905Y4 Quad Core Android 11 4K 產品特點