

# Amlogic S905Y4 11

OS

Y4  
Amlogic S905Y4 ARM Cortex-A35 (S905Y4)  
Mali-G31 MP2 OpenGL ES 1.1/2.0/3.2 OpenCL 2.0 Vulkan 1.1  
RM 2GB/1/2/4GB  
16GB/8/16/32GB  
Android 11  
2.4G/5G IEEE 802.11 a/b/g/n/ac

Decoder

AV1 MP-10@L5.1 4Kx2K@60fps  
VP9 Profile-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 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

Encoder

MP3 AAC WMA RM FLAC

IO

1\*HDMI 4K\*2K HDMI 2.1  
1\*USB 1\* USB2.0  
1\* 2.5  
BT4.X  
TYPE-C (5V/2A)

Storage

JPEG BMP GIF PNG TIF  
SD

# ONENUTS

## 4K TV Box features with HDR10+



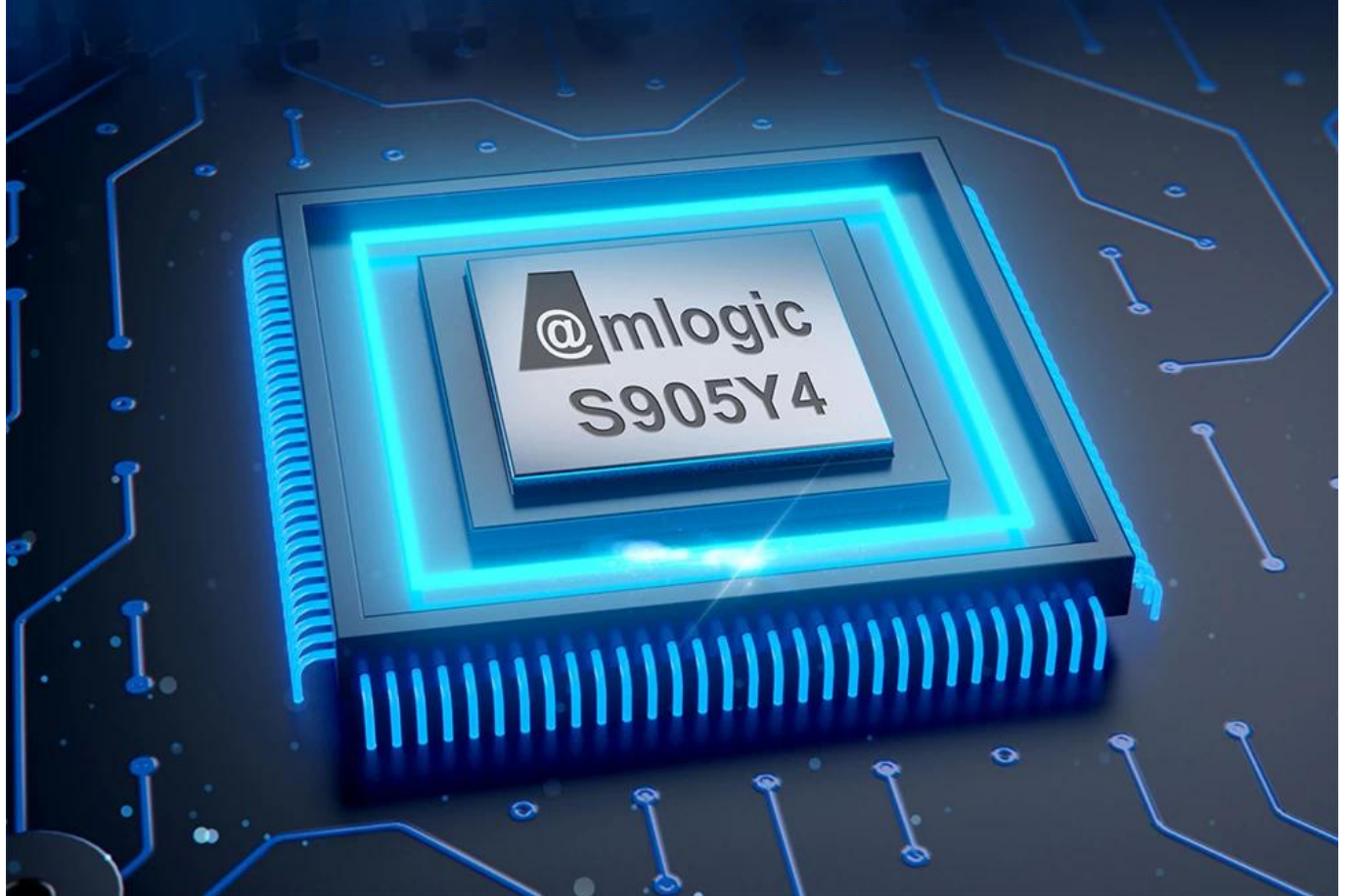
# Amlogic S905Y4 Quad Core

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**

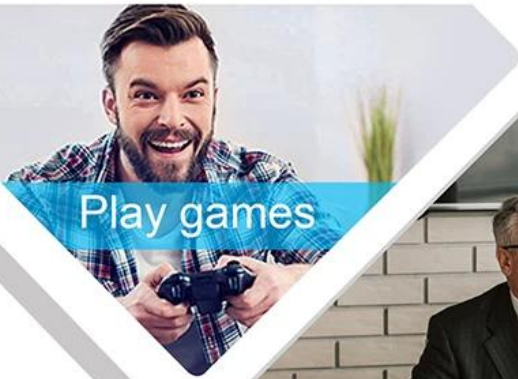
# Mini TV Stick

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

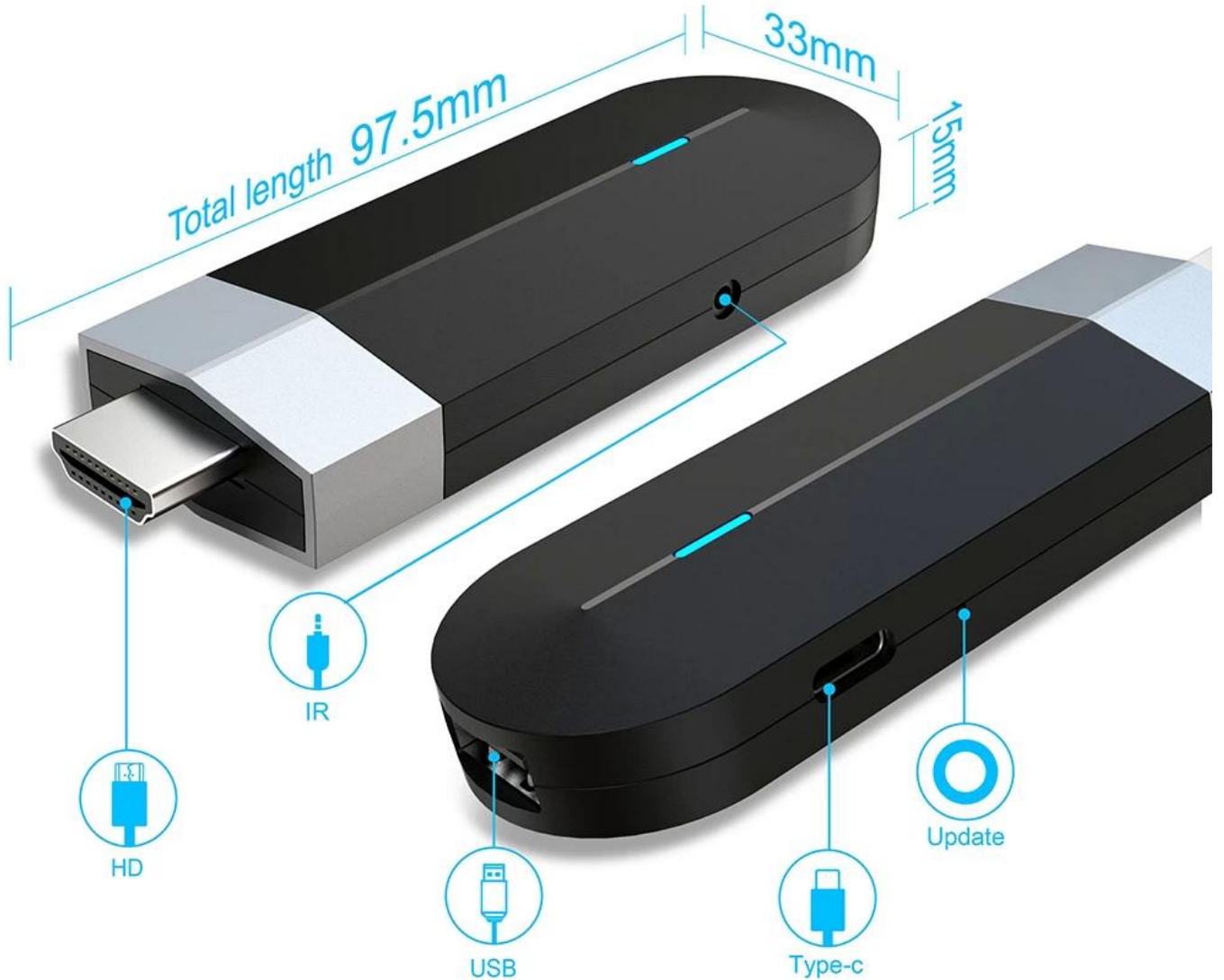


Music sharing



# Interface & Dimension

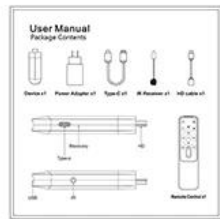
Convenient, fast, rechargeable and data transmission type-C of the interface



# 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 ARM Cortex-A35 Mali-G31 MP2 H.265 VP9 AV1 4K@120fps 8K HDR

Amlogic S905Y4 A35 Cortex-A55 Cortex-A55 32%

Amlogic S905Y4 SoC 12 nm ARM Cortex-A35 1.8 GHz 4K@120fps 8K HDMI 2.1 USB 3.0 eMMC 10/100 8

CPU

Amlogic S905Y4 SoC ARM Cortex-A35 2 GHz

GPU

Mali-G31 MP2 650Mhz 1.3 Gpix/s = 2.6Gpix/s Mali-450 0.65 Gpix OpenGL ES 3.2 Vulkan 1.2 OpenCL 2.0 FP 512MB L2 AMBA 4 ACE-LITE

