Smart Android TV Box, Full HD Android TV Box

Specifications	
Model No.	Smart Android TV Box
CPU	Amlogic S905Y4 Quad Core ARM Cortex-A35 CPU(S905Y4)
GPU	Mali-G31 MP2 OpenGL ES 1.1/2.0/3.2, OpenCL 2.0, Vulkan 1.1 support
RM	2GB (1/2/4GB Optional)
ROM	16GB (8/16/32GB Optional)
OS	Android 11
WiFi	2.4G5G IEEE 802.11 a/b/g/n/ac

Video&Audio CODEC	
Video	AV1 MP-10@L5.1 up to 4Kx2K@60fps VP9 Profile-2 up to 4Kx2K@60fps H.265 HEVC MP-10@L5.1 up to 4Kx2K@60fps H.264 AVC HP@L5.1 up to 4Kx2K@30fps 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 JiZhun 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) Supports JPEG thumbnail, scaling, rotation and transition effects Multiple language and multiple format sub-title video support Supports *.mkv,*.wmv,*.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm and *.jpg file formats
Audio	Supports MP3, AAC, WMA, RM, FLAC

I/O	
1*HDMI	4K*2K UHD Output, HDMI 2.1
1*USB	1* USB2.0;
1*IR Reciver	2.5mm Headphone plug
Bluetooth	Bluetooth BT4.X
DC Connector	TYPE-C IN(5V/2A)

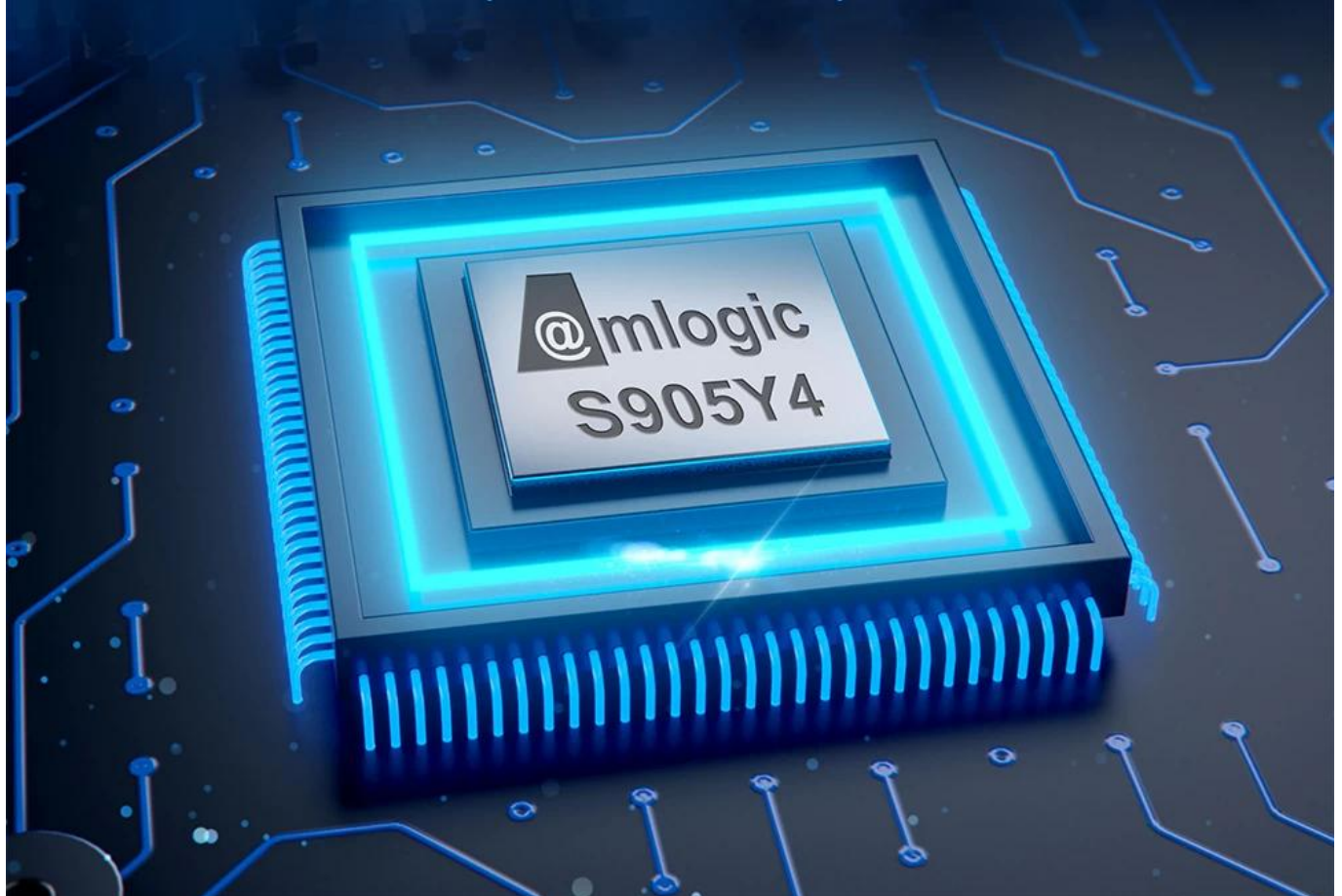| Others	
Image	HD JPEG, BMP, GIF, PNG, TIF
Language	English French German Spanish Italian etc multilateral languages

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

4G
RAM

32G
ROM

Android 11

Latest system, enhanced protection of user privacy
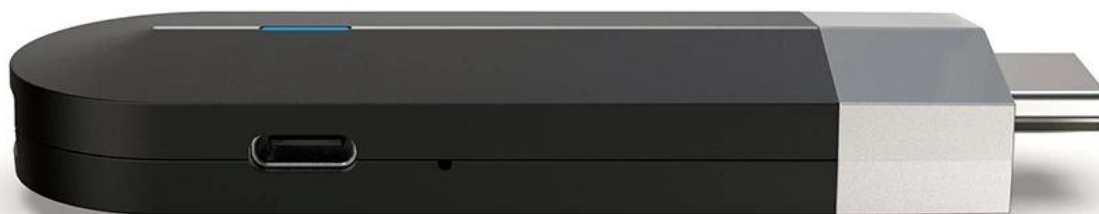
Android11

Android 10

Android 9.0

Android 11

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.

4K
Ultea HD
HDR10+

2K
UHD

1080P

Low Power Consumption

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

2.4G&5G WiFi

BT

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.
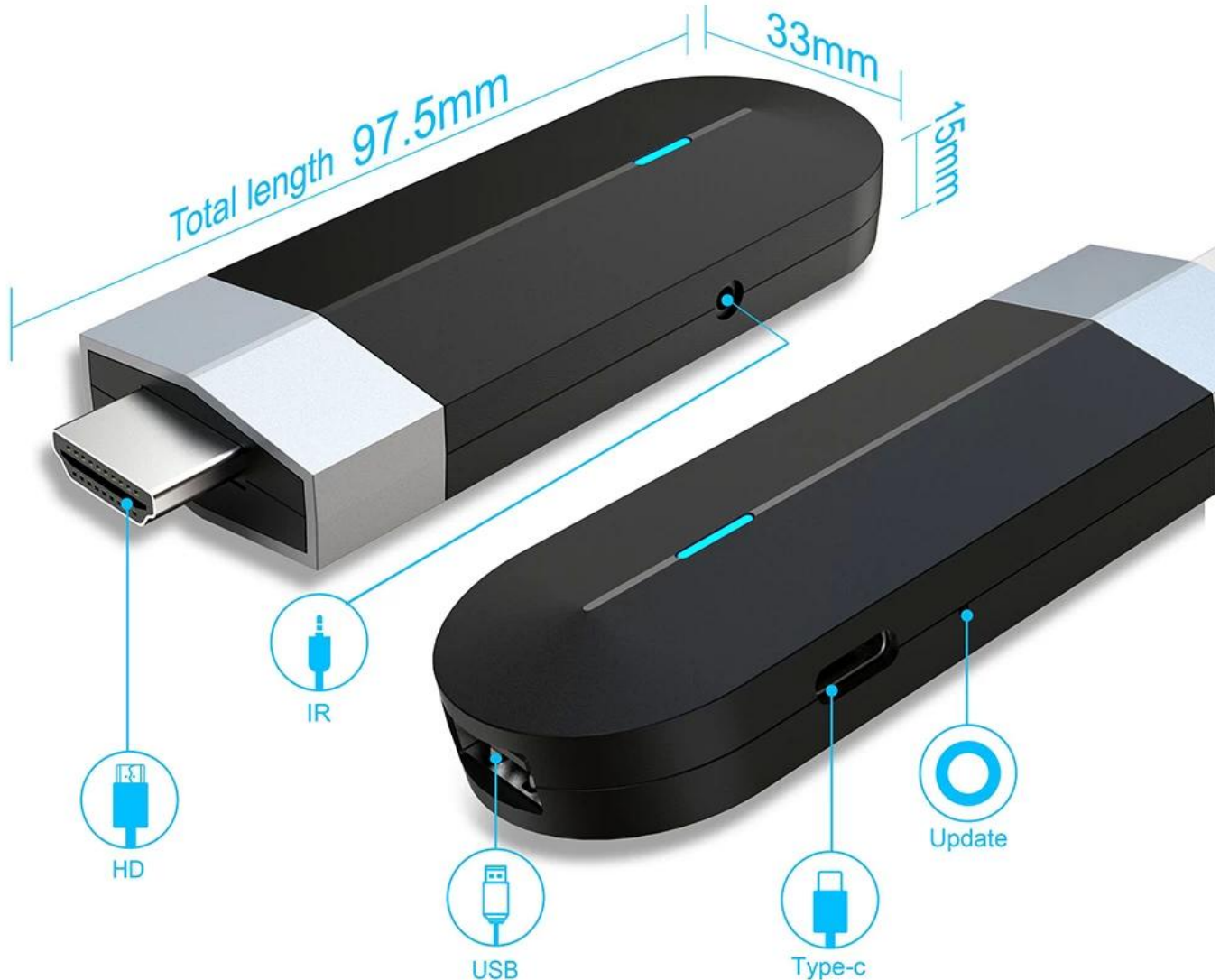
Play games

Watch movies

Working Conference

Music sharing

Interface & Dimension

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

The Amlogic S905Y4 SoC is a Quad Core with ARM Cortex-A35 cores that integrates a Mali-G31 MP2 GPU for graphics. On the video side, it supports native decoding of H.265, VP9 and AV1 video with 4K@120fps support up to 8K and basic HDR.

Amlogic S905Y4 chipset chooses low-power A35 CPU cores instead of keeping Cortex-A55 cores, which consumes up to 32% less battery power in achieving the same performance as Cortex-A55 cores.

Amlogic S905Y4 SoC appears to be manufactured in 12 nm for power consumption and thermals, features four ARM Cortex-A35 CPU cores up to 1.8 GHz. It has native connections for HDMI 2.1 up to 4K@120fps or 8K, USB 3.0 support, internal storage up to eMMC, Ethernet 10/100 and audio capability up to 8 channels of audio input and output.

CPU
Amlogic S905Y4 SoC Quad Core has four ARM Cortex-A35 cores, is capable of reaching 2 GHz.
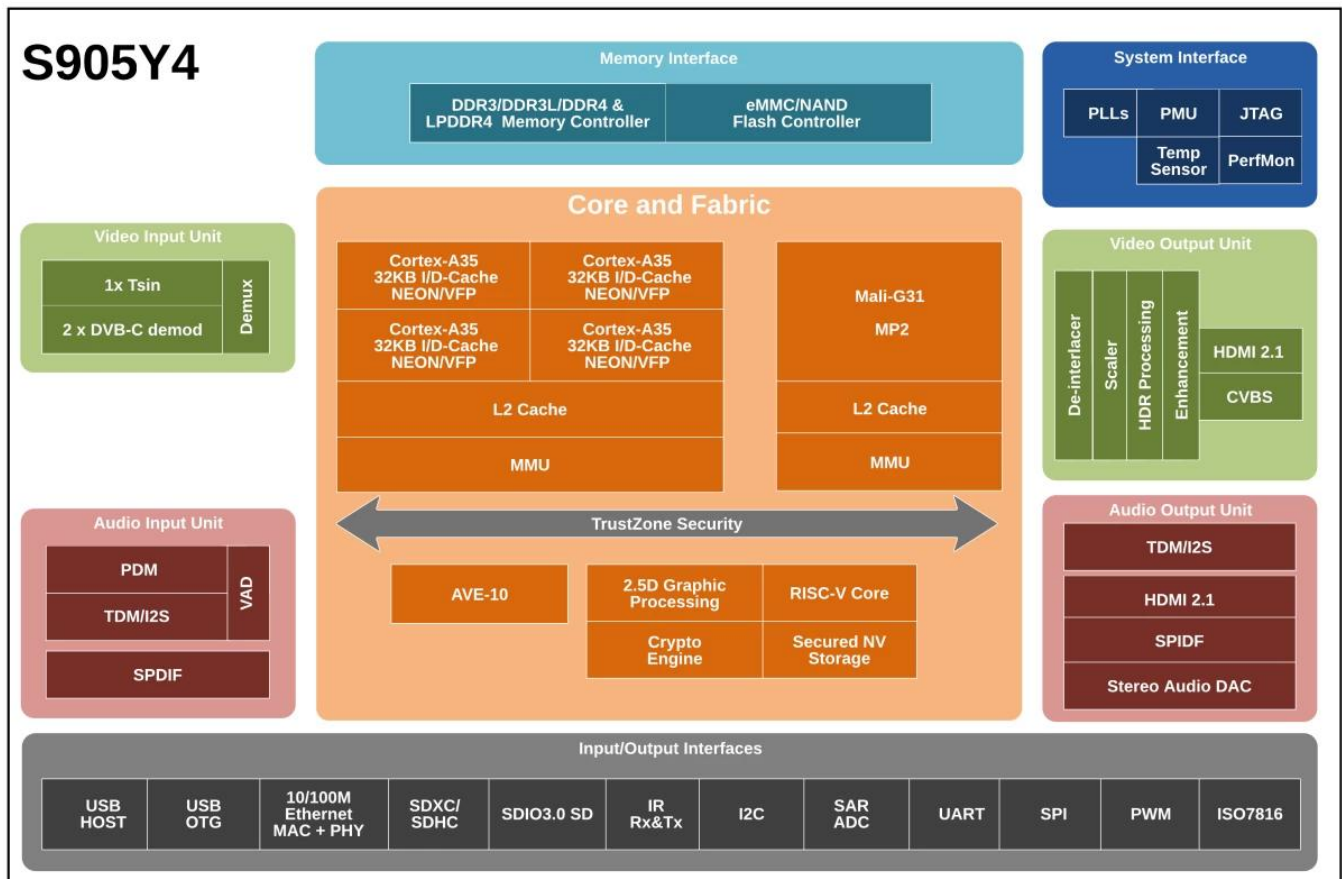
GPU

In the graphics section have the Mali-G31 MP2 GPU with a maximum speed of 650Mhz and performance up to 1.3 Gpix/s per core = 2.6Gpix/s (0.65 Gpix the Mali-450). It has support for OpenGL ES 3.2 and Vulkan 1.2. It also have support OpenCL 2.0 FP, Render Script, support L2 Cache up to 512MB and bus AMBA 4 ACE-LITE.

VPU

Android system
The system Android 11 (API 30), the kernel that controls the system is the kernel 5.4.86

Introducing our Smart Android TV Box, a cutting-edge device designed to revolutionize your home entertainment experience. Let"s dive into the features and benefits that make this product stand out.

1. **Full HD Resolution:** Immerse yourself in crystal-clear visuals with Full HD resolution. Whether you"re watching movies, gaming, or browsing photos, every detail comes to life on your screen.

2. **Smart Features:** Take control of your TV with smart features like voice control. Simply use your voice to search for content, adjust settings, and launch apps without lifting a finger.

3. **Wide App Selection:** Access a vast library of apps on the Google Play Store. From streaming services like Netflix and Hulu to gaming apps and productivity tools, there"s something for everyone.

4. **Seamless Streaming:** Enjoy smooth streaming of your favorite content. With support for

high-speed internet connections, buffering becomes a thing of the past.

5. **Personalized Recommendations:** Discover new content tailored to your preferences. Our Smart Android TV Box learns your viewing habits and suggests movies, shows, and videos you"re likely to enjoy.

6. **User-Friendly Interface:** Navigate effortlessly with a user-friendly interface. Customize your home screen, organize apps, and access settings with ease.

7. **Connectivity Options:** Connect your TV Box to other devices seamlessly. HDMI and USB ports allow you to connect external devices like speakers, gaming controllers, and storage drives.

8. **Regular Updates:** Stay up-to-date with the latest software updates and features. Our Smart Android TV Box receives regular updates to ensure optimal performance and security.

9. **Customer Support:** Receive dedicated customer support for setup assistance, troubleshooting, and guidance on maximizing your Smart Android TV Box"s features.

In conclusion, our Smart [Android TV Box](#) combines advanced technology with user-friendly features to redefine your entertainment experience. Enjoy immersive Full HD visuals, seamless streaming, and personalized recommendations for a truly customized entertainment journey. Elevate your viewing experience with our Smart Android TV Box today.