

Amlogic S905X4 Best Android 11 Smart TV Box Streaming Media Player

Specifications	
Model No.	Amlogic S905X4 TV Box
CPU	Amlogic S905X4 64-bit Quad Core ARM® Cortex™ A55 CPU
GPU	ARM Mali-G31 MP2 OpenGL ES 1.1/2.0/3.2, OpenCL 2.0, Vulkan 1.1 support
RAM	4GB (2GB/4GB Optional)
ROM	64GB (16GB/32GB/64GB/128GB Optional)
OS	Android 11
WiFi	Support 2.4G and 5G, Support WiFi IEEE 802.11 b / g / n / ac
Bluetooth	Support BT4.X
Video&Audio CODEC	
Multimedia	<ul style="list-style-type: none"> • Amlogic Video Engine (AVE) with dedicated hardware decoders and encoders • Support multi-video decoder up to 4x1080P@60fps • Supports multiple "secured" video decoding sessions and simultaneous decoding and encoding • Video/Picture Decoding <ul style="list-style-type: none"> - VP9 Profile-2 up to 8Kx4K@24 fps - H.265 HEVC MP-10@L5.1 up to 8Kx4K@24 fps - AVS2-P2 Profile up to 8Kx4K@24 fps - 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) - RealVideo 8/9/10 up to 1080P@60fps - Multiple language and multiple format sub-title video support - MJPEG and JPEG unlimited pixel resolution decoding (ISO/IEC-10918) - Supports JPEG thumbnail, scaling, rotation and transition effects - Supports *.mkv,*.wmv,*.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm and *.jpg file formats
Audio	Supports MP3, AAC, WMA, RM, FLAC, Ogg
I/O	
1*HDMI	4K*2K UHD Output, HDMI 1.4/2.0
1*AV OUT	480i/576i standard definition output
3*USB	1*USB 3.0 2*USB 2.0
1*IR Reciver	Remote Reciver Connect
1*RJ45	Ethernet Interface Support 1000M
1*Micro SD	Support
Power	DC IN(5V/2A)
Others	
Image	HD JPEG, BMP, GIF, PNG, TIF
Language	English French German Spanish Italian etc multilateral languages
Option	Browse all video websites, support Netflix, Hulu, Flixster, Youtube, etc. Apps download freely form android market, amazon app store etc. Local Media playback, Support HDD, U Disk, TF Card.

X4

amlogic

S905X4

8K

Video CODEC

CPU

Cortex A55
4 Core 64bit

GPU

Mali G31 MP2

ANDROID

11

VP9

HDR 10+

AV1

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

Wi-Fi

2.4G/5G
802.11ac

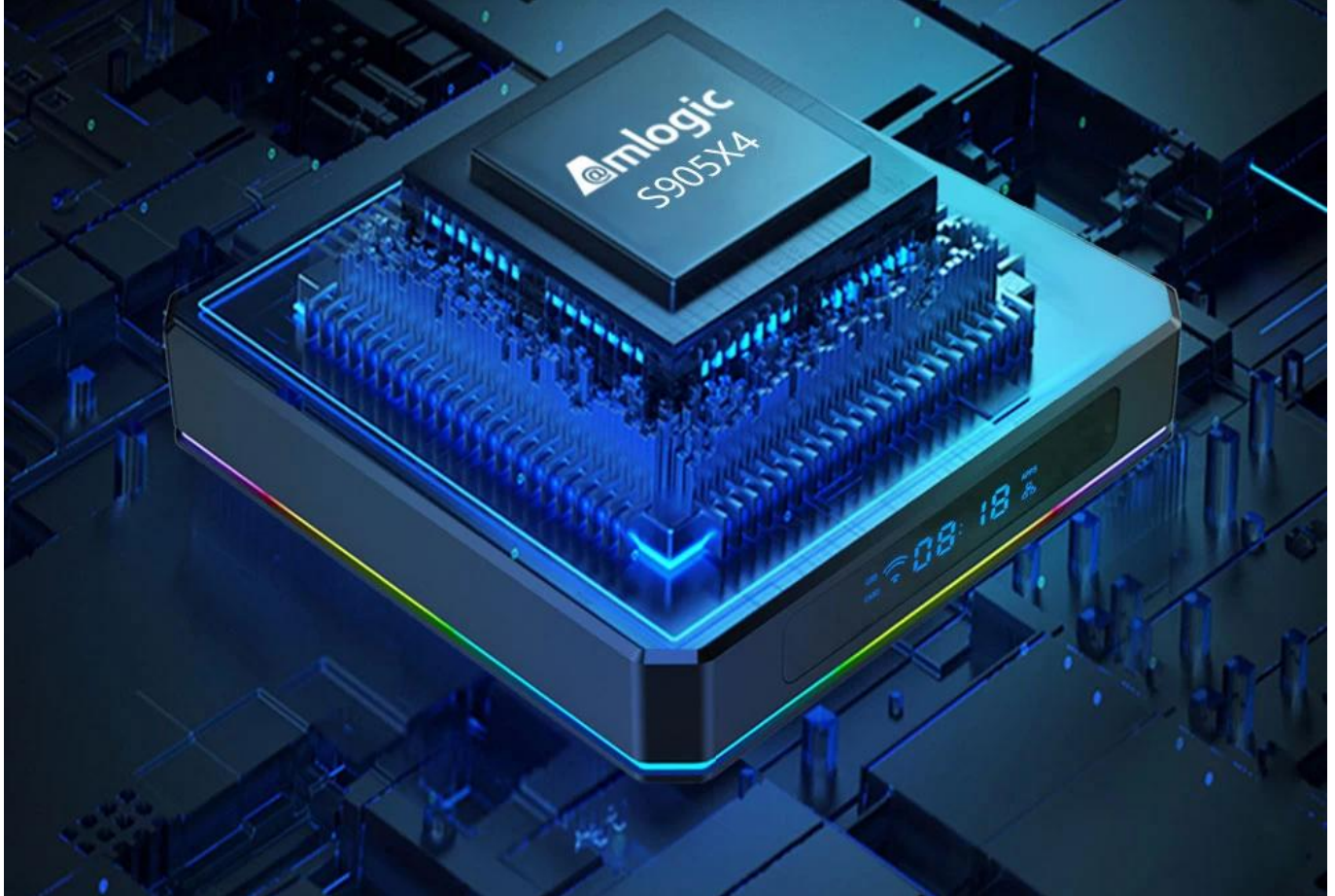
BT

4.1



Amlogic Quad-core 64 bit

The S905X4 chipset is an advanced application processor with AV1 video codec, secured 4K video codec engine and HDR image processing functions.



Android 11

Application installation is more flexible



WiFi 2.4G&5G&802.11ac

Dual WiFi design , Faster transmission
and more stable signal





BT4.1

Fast, stable, multi-devices connection

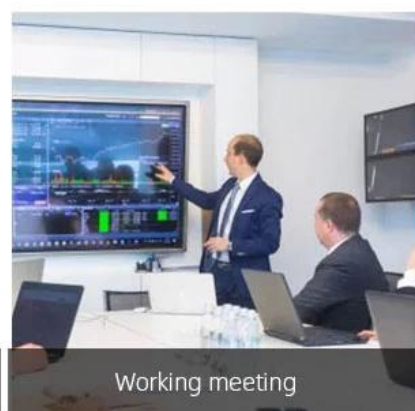
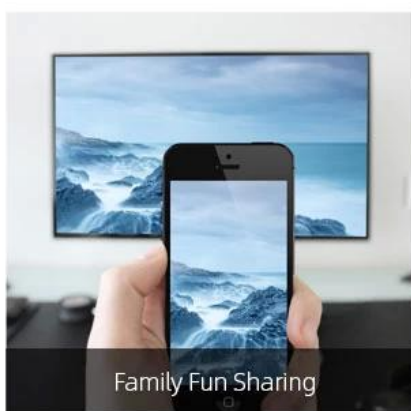
Available external devices via BT function

Reading speed
USB 2.0 : Max 60M/s
USB 3.0 : Max 500M/s

Phone Hard Drive U disk

USB3.0 with super fast data-read speed

Smooth, stable, and fast playback of local videos. You can share the happy moment on TV together.



Ultra high quality

Ultra-high-definition 4K resolution with a new generation of HDR image quality engine. Rich details display to let you see the world more clearly. 8K video decoding engine supported, which bring you more exciting content.

SDR



8K
Video CODEC
HDR

4K



Support Vulkan1.1, Support OpenGL ES3.2

Cooler graphics, more fun to playing games



COLORFUL LIGHTING EFFECT

20 psychedelic lighting effects with multiple colors on your choice. Brighten your colorful life!



AV1

More videos for less data.

AV1 is 30% better than H.265 or VP9.

AV1

↑ 20%-30%

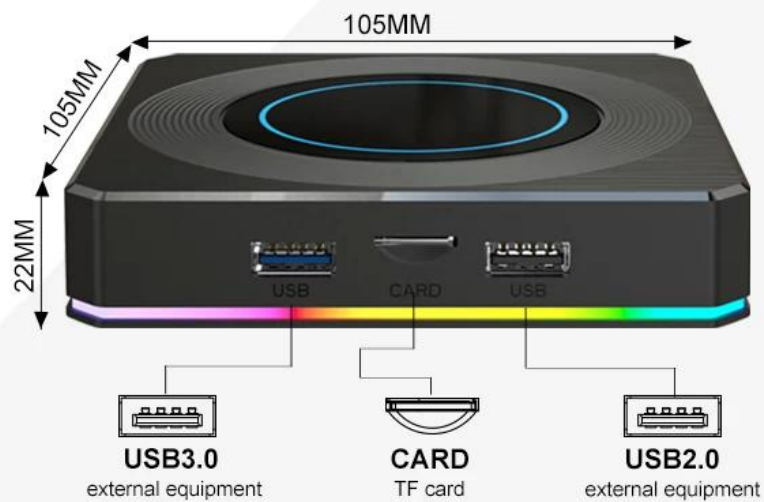
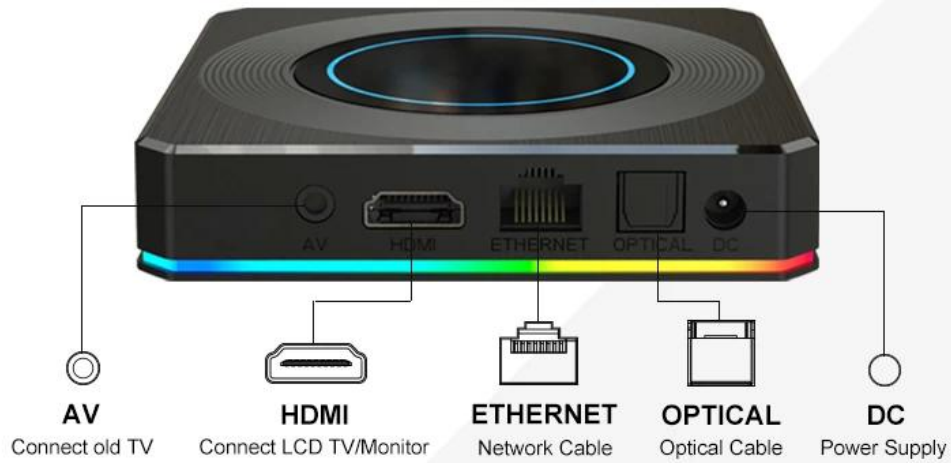
VP9

H. 265



Various Interfaces

Various interfaces such as HDMI, LAN, USB, etc. which bring you a smart and colorful enjoyment.





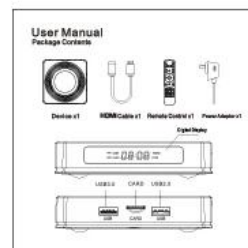
Package Contents



Power Supply*1



HD data cable*1



User Manual*1



Remote Control*1

Transform your TV into a smart entertainment hub with the Amlogic S905X4 Best Android 11 Smart TV Box. Here's why it's the ultimate streaming media player for your home:

1. **Powerful Performance:** Equipped with the Amlogic S905X4 quad-core processor and Mali-G31 GPU, this TV box offers lightning-fast performance and smooth multitasking, ensuring seamless streaming and gaming experiences.
2. **Android 11 OS:** Experience the latest features and enhancements with Android 11, including improved performance, enhanced security, and access to a vast ecosystem of apps and games on the Google Play Store.
3. **4K Ultra HD Streaming:** Enjoy crystal-clear picture quality with support for 4K Ultra HD resolution and HDR imaging, bringing your favorite content to life with vibrant colors and

sharp details.

4. **HDR10+ and Dolby Vision:** Immerse yourself in stunning visuals with HDR10+ and Dolby Vision support, delivering enhanced contrast, brightness, and color for a cinematic viewing experience.
5. **Dolby Audio:** Hear every detail with clarity and precision thanks to Dolby Audio support, which provides immersive surround sound for an immersive audio experience.
6. **Versatile Connectivity:** Connect to your TV and other devices seamlessly with HDMI, USB, Ethernet, and Bluetooth 5.0 connectivity options, ensuring compatibility with a wide range of devices and accessories.
7. **Expandable Storage:** With support for external storage via microSD card or USB drive, you can easily expand the storage capacity of the TV box to store more apps, games, and media files.
8. **Voice Control:** Take control of your entertainment with voice commands using the built-in Google Assistant or Amazon Alexa, allowing you to search for content, adjust settings, and more hands-free.
9. **Wireless Streaming:** Enjoy wireless streaming from your smartphone, tablet, or other devices with built-in Wi-Fi and Bluetooth connectivity, eliminating the need for cables and wires.
10. **User-Friendly Interface:** Navigate through your favorite apps and content effortlessly with the intuitive user interface, which offers easy access to your favorite streaming services, apps, and settings.
11. **Regular Updates:** Stay up-to-date with the latest features, security patches, and enhancements through regular over-the-air updates, ensuring your TV box always delivers optimal performance and reliability.

Enhance your home entertainment experience with the Amlogic S905X4 Best Android 11 [Smart TV Box](#). Stream your favorite movies, shows, and games in stunning 4K Ultra HD resolution with ease and convenience.