

# Best Android TV Box With Amlogic Chip S905X4 Quad Core Android 11 OS

Specifications	
Model No.	Amlogic S905X4 Best Android 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"> <li>• Amlogic Video Engine (AVE) with dedicated hardware decoders and encoders</li> <li>• Support multi-video decoder up to 4x1080P@60fps</li> <li>• Supports multiple "secured" video decoding sessions and simultaneous decoding and encoding</li> <li>• Video/Picture Decoding               <ul style="list-style-type: none"> <li>- VP9 Profile-2 up to 8Kx4K@24 fps</li> <li>- H.265 HEVC MP-10@L5.1 up to 8Kx4K@24 fps</li> <li>- AVS2-P2 Profile up to 8Kx4K@24 fps</li> <li>- MPEG-4 ASP@L5 up to 1080P@60fps (ISO-14496)</li> <li>- WMV/VC-1 SP/MP/AP up to 1080P@60fps</li> <li>- AVS-P16(AVS+) /AVS-P2 JiZhun Profile up to 1080P@60fps</li> <li>- MPEG-2 MP/HL up to 1080P@60fps (ISO-13818)</li> <li>- MPEG-1 MP/HL up to 1080P@60fps (ISO-11172)</li> <li>- RealVideo 8/9/10 up to 1080P@60fps</li> <li>- Multiple language and multiple format sub-title video support</li> <li>- MJPEG and JPEG unlimited pixel resolution decoding (ISO/IEC-10918)</li> <li>- Supports JPEG thumbnail, scaling, rotation and transition effects</li> <li>- Supports *.mkv,*.wmv,*.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm and *.jpg file formats</li> </ul> </li> </ul>
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 Disck, 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

WiFi

2.4G/5G  
802.11ac

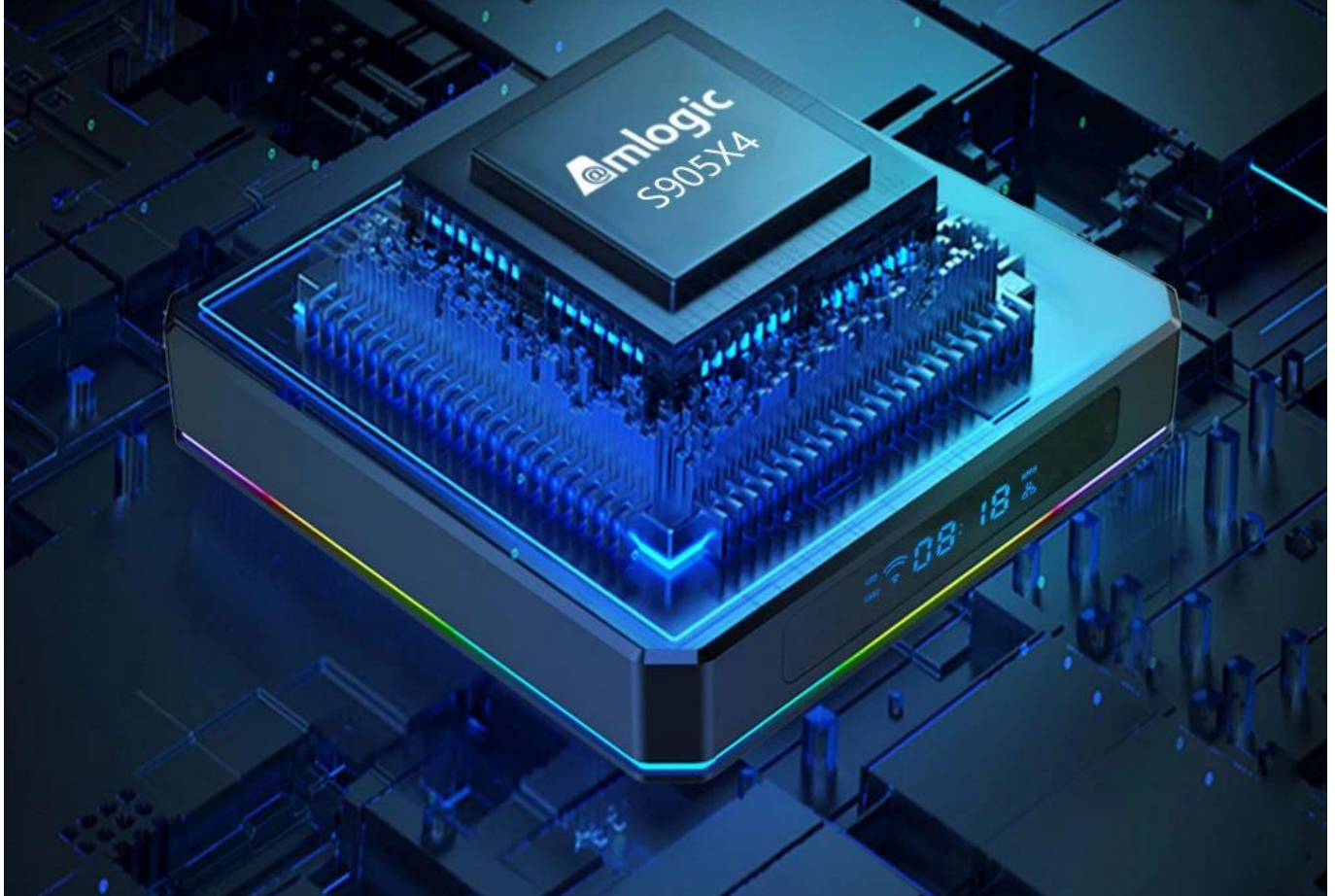
BT

4.1



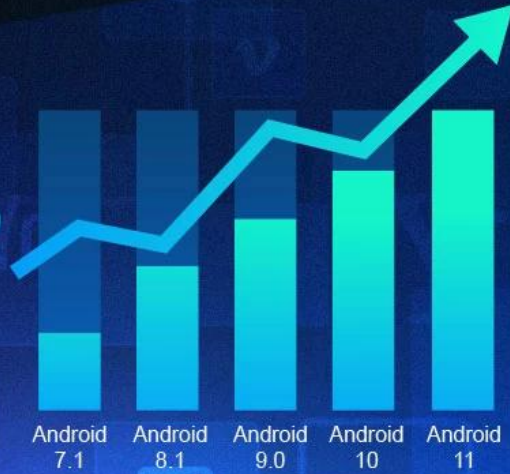
# Amlogic Quad-core 64 bit

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.



DLNA



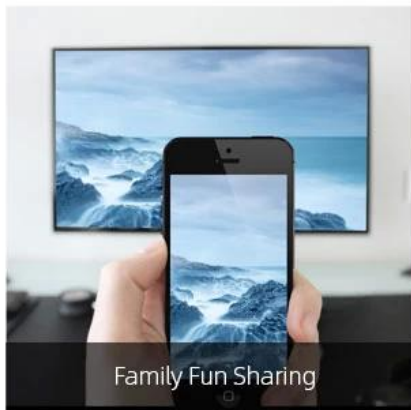
Airplay



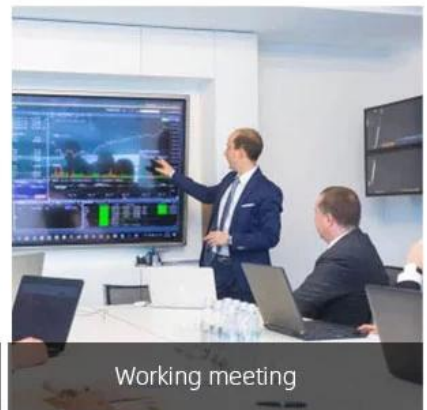
Miracast



Leisure and entertainment



Family Fun Sharing



Working meeting



# 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



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

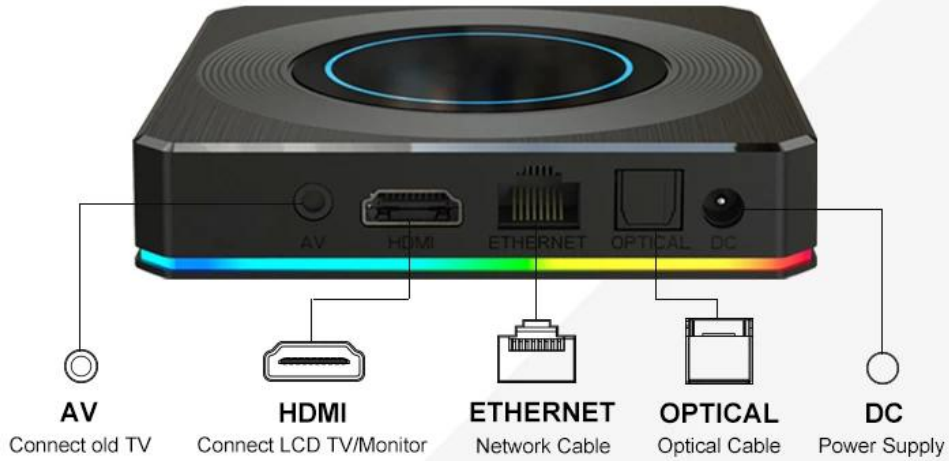


H. 265



# Various Interfaces

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





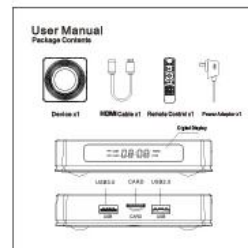
## Package Contents



Power Supply\*1



HD data cable\*1



User Manual\*1



Remote Control\*1

Experience unparalleled entertainment with our Best Android TV Box, powered by the high-performance Amlogic S905X4 Quad Core chipset and running on the latest Android 11 OS. Here's why it's the ultimate choice for streaming enthusiasts:

- 1. Powerful Performance:** The Amlogic S905X4 Quad Core chipset ensures smooth and responsive performance, delivering lightning-fast streaming and gaming experiences without lag or buffering.
- 2. Android 11 OS:** Enjoy the latest features and enhancements of the Android 11 operating system, including improved security, privacy controls, and better performance optimization.
- 3. 4K Ultra HD Streaming:** Immerse yourself in stunning 4K Ultra HD resolution, bringing your favorite movies, shows, and games to life with crisp detail and vibrant colors.

4. **Versatile Connectivity:** Connect your TV Box to your TV or other devices seamlessly with HDMI, USB, Ethernet, and Wi-Fi connectivity options, ensuring hassle-free setup and compatibility.
5. **Expandable Storage:** With support for external storage devices, you can expand the storage capacity of your TV Box to store even more apps, games, and media files.
6. **Voice Control:** Take control of your TV Box with ease using voice commands, allowing you to search for content, adjust settings, and more, hands-free.
7. **Sleek and Compact Design:** Our TV Box features a sleek and compact design that blends seamlessly with any home entertainment setup, adding a touch of elegance to your living room or media center.
8. **Enhanced Audio:** Enjoy immersive audio experiences with support for Dolby Audio and DTS-HD, delivering rich, high-quality sound that enhances your viewing and gaming experiences.
9. **Regular Updates:** Stay up-to-date with the latest features and enhancements through regular software updates, ensuring your TV Box always delivers optimal performance and security.
10. **Energy-Efficient:** Designed with energy efficiency in mind, our TV Box consumes minimal power while delivering maximum performance, helping you save on energy costs over time.

Upgrade your home entertainment setup with the [Best Android TV Box](#) featuring the Amlogic S905X4 Quad Core chipset and Android 11 OS, and enjoy a world of entertainment at your fingertips.