

# Amlogic S905X4 Quad Core 8K

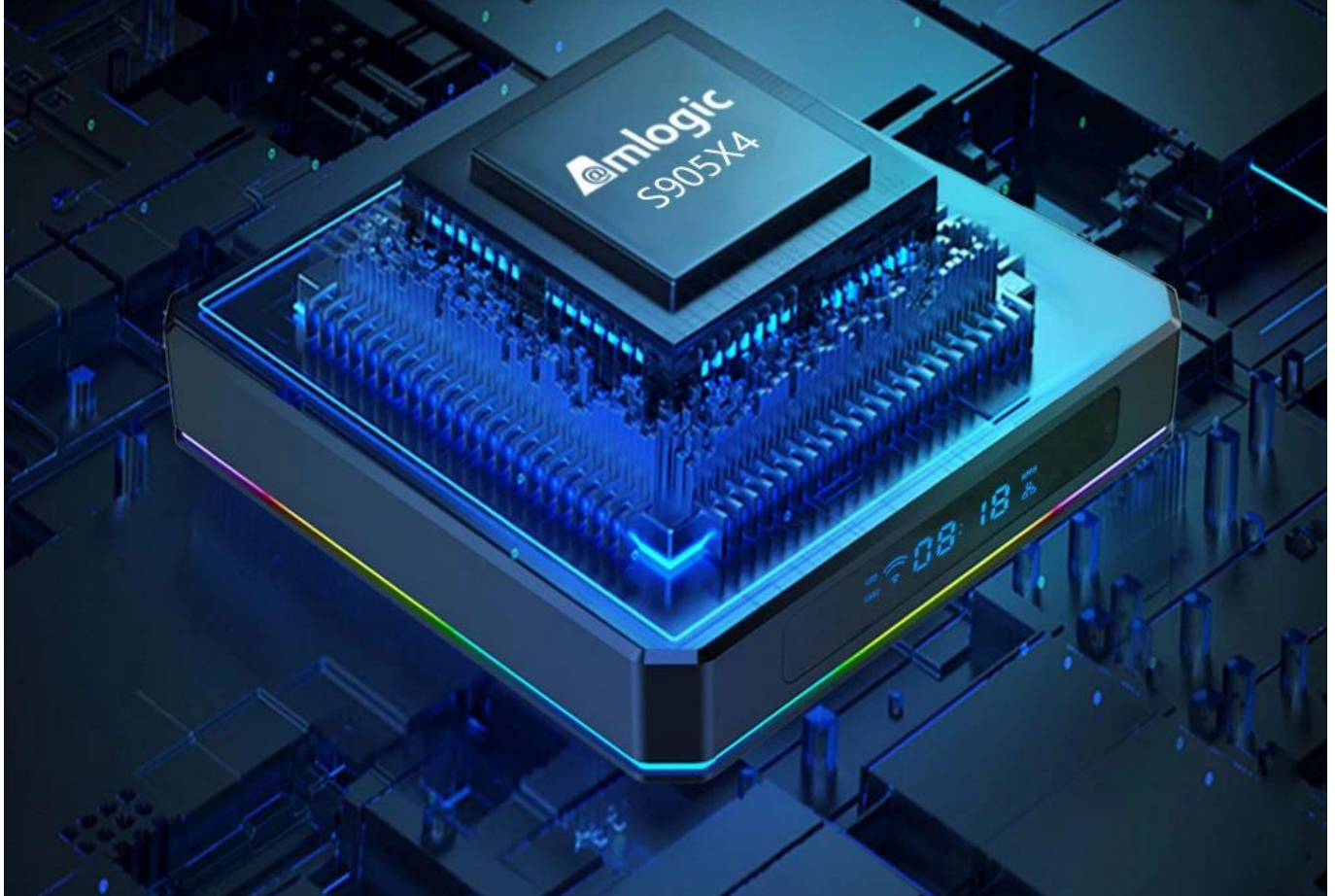
Amlogic S905X4	
Processor	Amlogic S905X4 Quad Core 64-bit ARM® Cortex™ A55 Quad Core
GPU	ARM Mali-G31 MP2 OpenGL ES 1.1/2.0/3.2, OpenCL 2.0, Vulkan 1.1
RAM	4 GB (2GB/4GB)
Storage	64GB (16GB/32GB/64GB/128GB)
OS	Android 11
Network	2.4G / 5G WiFi IEEE 802.11 b/g/n/ac
Bluetooth	BT4.X
Amlogic Video Engine (AVE)	
Video	<p>Amlogic Video Engine (AVE) supports 4x1080P@60fps</p> <ul style="list-style-type: none"> <li>VP9-2 8Kx4K@24 fps</li> <li>H.265 HEVC MP-10@L5.1 8Kx4K@24 fps</li> <li>AVS2-P2 8Kx4K@24 fps</li> <li>MPEG-4 ASP@L5 1080P@60fps (ISO-14496)</li> <li>WMV/VC-1 SP/MP/AP 1080P@60fps</li> <li>AVS-P16(AVS) /AVS-P2 JiZhun 1080P@60fps</li> <li>MPEG-2 MP/HL 1080P@60fps (ISO-13818)</li> <li>MPEG-1 MP/HL 1080P@60fps (ISO-11172)</li> <li>RealVideo 8/9/10 1080P@60fps</li> <li>MJPEG / JPEG (ISO/IEC-10918)</li> <li>JPEG, GIF, PNG, BMP, TIF</li> <li>*.mkv, *.wmv, *.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm, *.jpg</li> </ul>
Audio	MP3, AAC, WMA, RM, FLAC, Ogg
Ports	
HDMI	4K*2K UHD, HDMI 1.4/2.0
USB	480i/576i
Audio	1 * 3.0, 2* 2.0
IR	
RJ45	1,000M
SD	
Power	(5V/2A)
Supported Formats	
Video	HD JPEG, BMP, GIF, PNG, TIF
Audio	
Storage	Netfix, Amazon App Store, Android Market, Amazon App Store, HDD, U Disk, TF

An Amlogic S905X4 Quad Core 8K Android TV Box with 4K\*2K UHD, HDMI 1.4/2.0, 480i/576i, 1 \* 3.0, 2\* 2.0, IR, 1\*RJ45, 1 \* SD, (5V/2A), HD JPEG, BMP, GIF, PNG, TIF, Netfix, Amazon App Store, Android Market, Amazon App Store, HDD, U Disk, TF, Bluetooth, HDMI.



# 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.

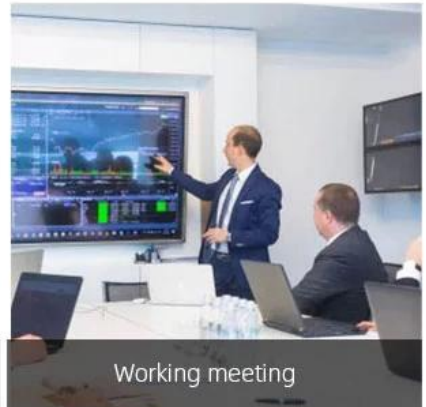




Leisure and entertainment



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



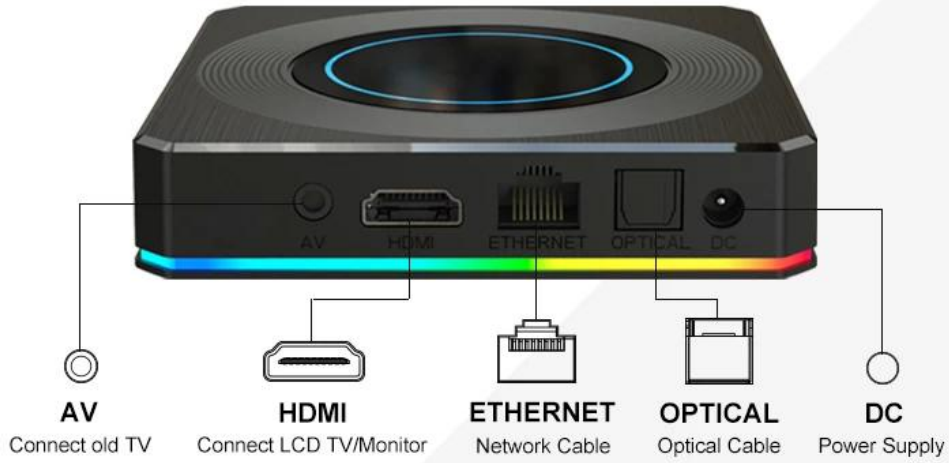
H. 265





# Various Interfaces

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





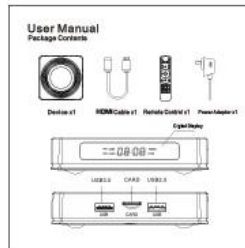
# Package Contents



Power Supply\*1



HD data cable\*1



User Manual\*1



Remote Control\*1

Amlogic S905X4 Quad Core Android 11

Quad Core Amlogic S905X4  
Netflix

8K



Android 11  
Android 11

Wi-Fi, USB, HDMI