

# 4K Android Amlogic S905X4 11

<p>4K</p>	
<p>4K</p>	<p>4K</p>
<p>Amlogic S905X4 64 ARM® Cortex™ A55 CPU</p>	<p>Amlogic S905X4 64 ARM® Cortex™ A55 CPU</p>
<p>ARM Mali-G31 MP2 OpenGL ES 1.1/2.0/3.2 OpenCL 2.0 Vulkan 1.1</p>	<p>ARM Mali-G31 MP2 OpenGL ES 1.1/2.0/3.2 OpenCL 2.0 Vulkan 1.1</p>
<p>4GB 2GB/4GB</p>	<p>4GB 2GB/4GB</p>
<p>64GB 16GB/32GB/64GB/128GB</p>	<p>64GB 16GB/32GB/64GB/128GB</p>
<p>11</p>	<p>11</p>
<p>WiFi</p>	<p>2.4G 5G WiFi IEEE 802.11 b/g/n/ac</p>
<p>BT</p>	<p>BT4.X</p>
<p>Amlogic S905X4</p>	
<p>Amlogic AVE</p>	<p>Amlogic AVE</p>
<p>4x1080P@60fps</p>	<p>4x1080P@60fps</p>
<p>VP9 Profile-2 8Kx4K@24 fps</p>	<p>- VP9 Profile-2 8Kx4K@24 fps</p>
<p>H.265 HEVC MP-10@L5.1 8Kx4K@24 fps</p>	<p>- H.265 HEVC MP-10@L5.1 8Kx4K@24 fps</p>
<p>AVS2-P2 8Kx4K@24 fps</p>	<p>- AVS2-P2 8Kx4K@24 fps</p>
<p>MPEG-4 ASP@L5 1080P@60fps (ISO-14496)</p>	<p>- MPEG-4 ASP@L5 1080P@60fps (ISO-14496)</p>
<p>WMV/VC-1 SP/MP/AP 1080P@60fps</p>	<p>- WMV/VC-1 SP/MP/AP 1080P@60fps</p>
<p>AVS-P16(AVS) /AVS-P2 1080P@60fps</p>	<p>- AVS-P16(AVS) /AVS-P2 1080P@60fps</p>
<p>MPEG-2 MP/HL 1080P@60fps (ISO-13818)</p>	<p>- MPEG-2 MP/HL 1080P@60fps (ISO-13818)</p>
<p>MPEG-1 MP/HL 1080P@60fps (ISO-11172)</p>	<p>- MPEG-1 MP/HL 1080P@60fps (ISO-11172)</p>
<p>RealVideo 8/9/10 1080P@60fps</p>	<p>- RealVideo 8/9/10 1080P@60fps</p>
<p>MJPEG JPEG (ISO/IEC-10918)</p>	<p>- MJPEG JPEG (ISO/IEC-10918)</p>
<p>JPEG</p>	<p>- JPEG</p>
<p>*.mkv *.wmv *.mpg *.mpeg *.dat *.avi *.mov *.iso *.mp4 *.rm *.jpg</p>	<p>- *.mkv *.wmv *.mpg *.mpeg *.dat *.avi *.mov *.iso *.mp4 *.rm *.jpg</p>
<p>MP3 AAC WMA RM FLAC Ogg</p>	<p>MP3 AAC WMA RM FLAC Ogg</p>
<p>1*HDMI</p>	
<p>1*HDMI</p>	<p>4K*2K HDMI 1.4/2.0</p>
<p>1*AV</p>	
<p>1*AV</p>	<p>480i/576i</p>
<p>3*USB</p>	
<p>3*USB</p>	<p>1*USB 3.0 2*USB 2.0</p>
<p>1*</p>	
<p>1*</p>	<p></p>
<p>1*RJ45</p>	
<p>1*RJ45</p>	<p>1000M</p>
<p>1*SD</p>	
<p>1*SD</p>	<p></p>
<p>5V/2A</p>	
<p>JPEG BMP GIF PNG TIF</p>	
<p>Netfli</p>	
<p>HDD U TF</p>	

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

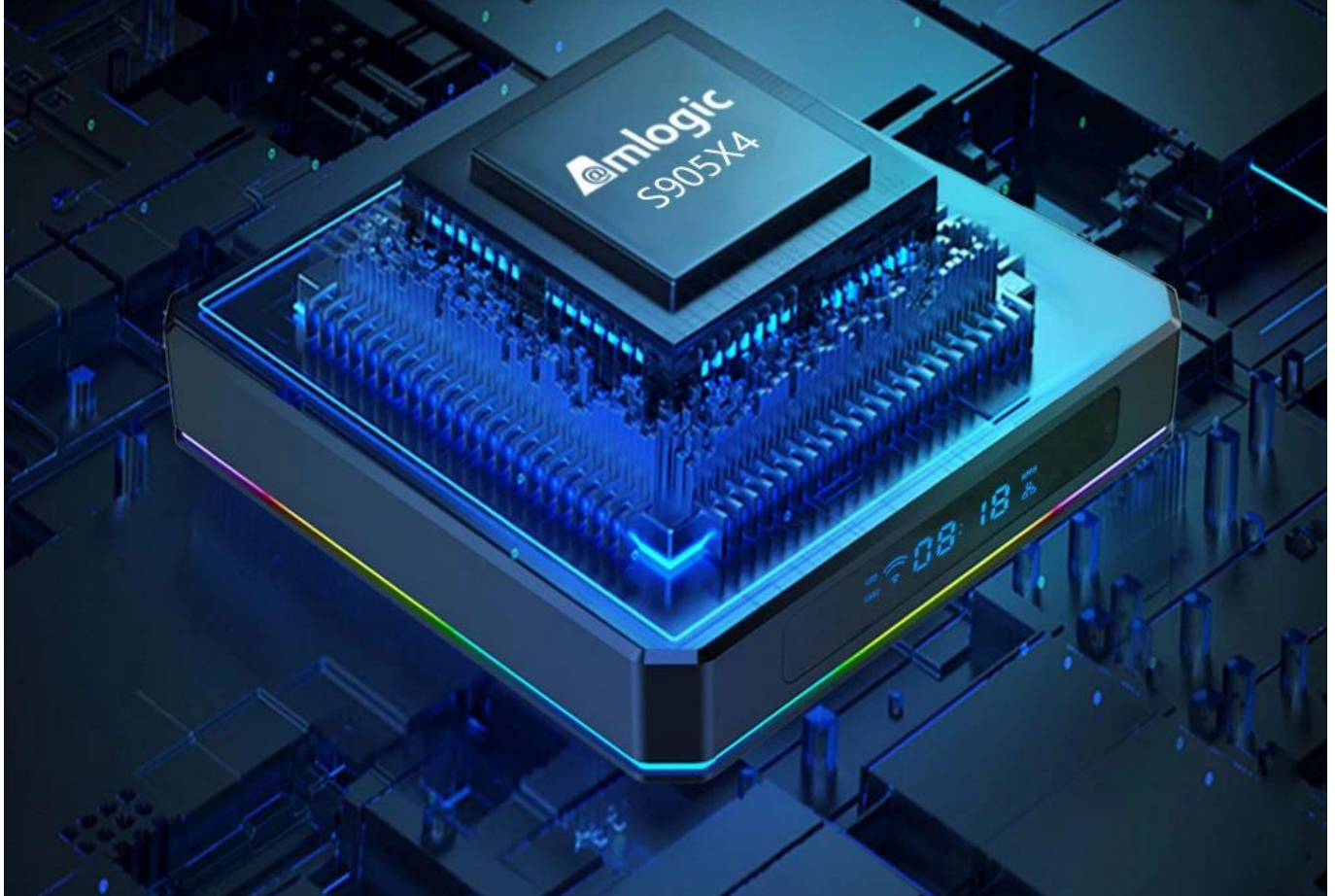
BT

4.1



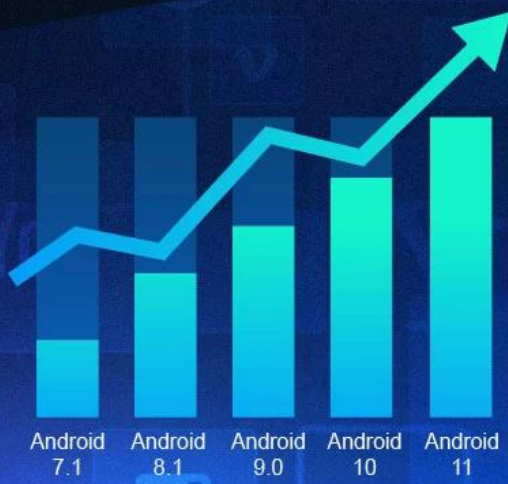
# Amlogic Quad-core 64 bit

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



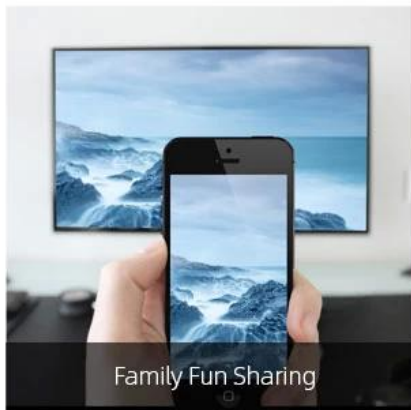
Airplay



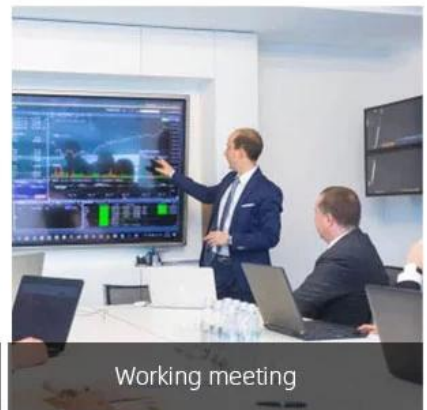
Miracast



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

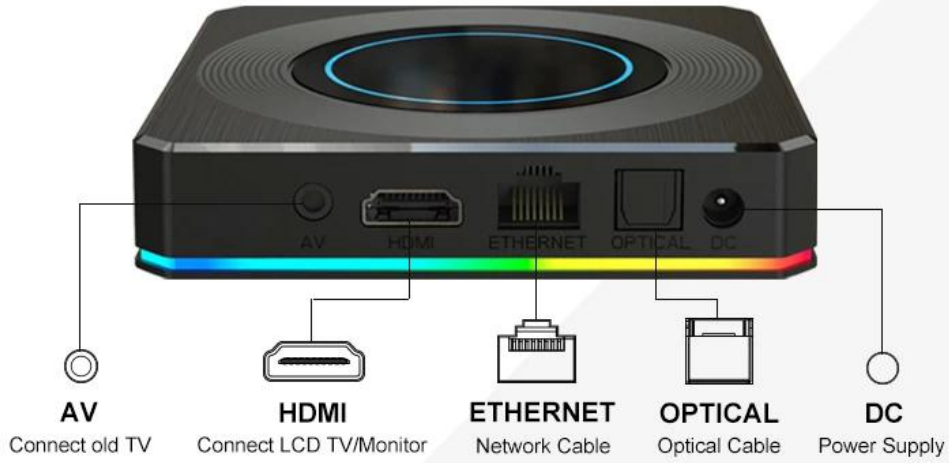


H. 265



# Various Interfaces

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





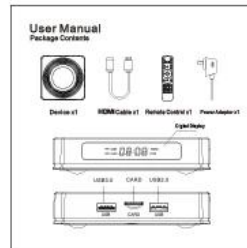
# Package Contents



Power Supply\*1



HD data cable\*1



User Manual\*1



Remote Control\*1

Amlogic S905X4 11 4K Android

- 4K
- Amlogic S905X4
- 11 Android 11
- WiFi
- USB microSD

6. 支持 HDMI 及 USB 接口，方便连接其他设备。

7. 支持 Netflix、YouTube、Prime Video 等流媒体服务，并支持 Chromecast 无线投屏。

8. 支持多种语言，方便不同地区的用户使用。

9. 支持多种分辨率，满足不同用户的需求。

10. 支持多种接口，方便连接其他设备。

支持 4K Smart 技术，支持 [HDR10](#) 技术。