

Amlogic S905X4 11 Media Player

Amlogic S905X4 11 Media Player	
Processor	Amlogic S905X4
Core	Amlogic S905X4 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 WiFi IEEE 802.11 b/g/n/ac
Bluetooth	BT4.X
Video Engine	
Video Engine	<p>Amlogic Video Engine (AVE) 4x1080P@60fps</p> <p>"H.265 HEVC" 8Kx4K@24 fps</p> <p>VP9-2 8Kx4K@24 fps</p> <p>H.265 HEVC MP-10@L5.1 8Kx4K@24 fps</p> <p>AVS2-P2 8Kx4K@24 fps</p> <p>MPEG-4 ASP@L5 1080P@60fps (ISO-14496)</p> <p>WMV/VC-1 SP/MP/AP 1080P@60fps</p> <p>AVS-P16(AVS) /AVS-P2 JiZhun 1080P@60fps</p> <p>MPEG-2 MP/HL 1080P@60fps (ISO-13818)</p> <p>MPEG-1 MP/HL 1080P@60fps (ISO-11172)</p> <p>RealVideo 8/9/10 1080P@60fps</p> <p>MJPEG JPEG (ISO/IEC-10918)</p> <p>JPEG, AVI, MP4, MKV, WMV, MPG, DAT, AVI, MOV, ISO, MP4, RM, JPG</p>
Audio	MP3, AAC, WMA, RM, FLAC, Ogg
I/O	
1 * HDMI	4K*2K UHD, HDMI 1.4/2.0
1 * DisplayPort	480i/576i
3 * USB	1 * USB 3.0 2 * USB 2.0
1 * IR	
1 * RJ45	1,000M
1 * SD	
Power	(5V/2A)
Image	
Image	HD JPEG, BMP, GIF, PNG, TIF
App	Netflix, Amazon App Store, Android Market
Storage	HDD, U Disk, TF

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

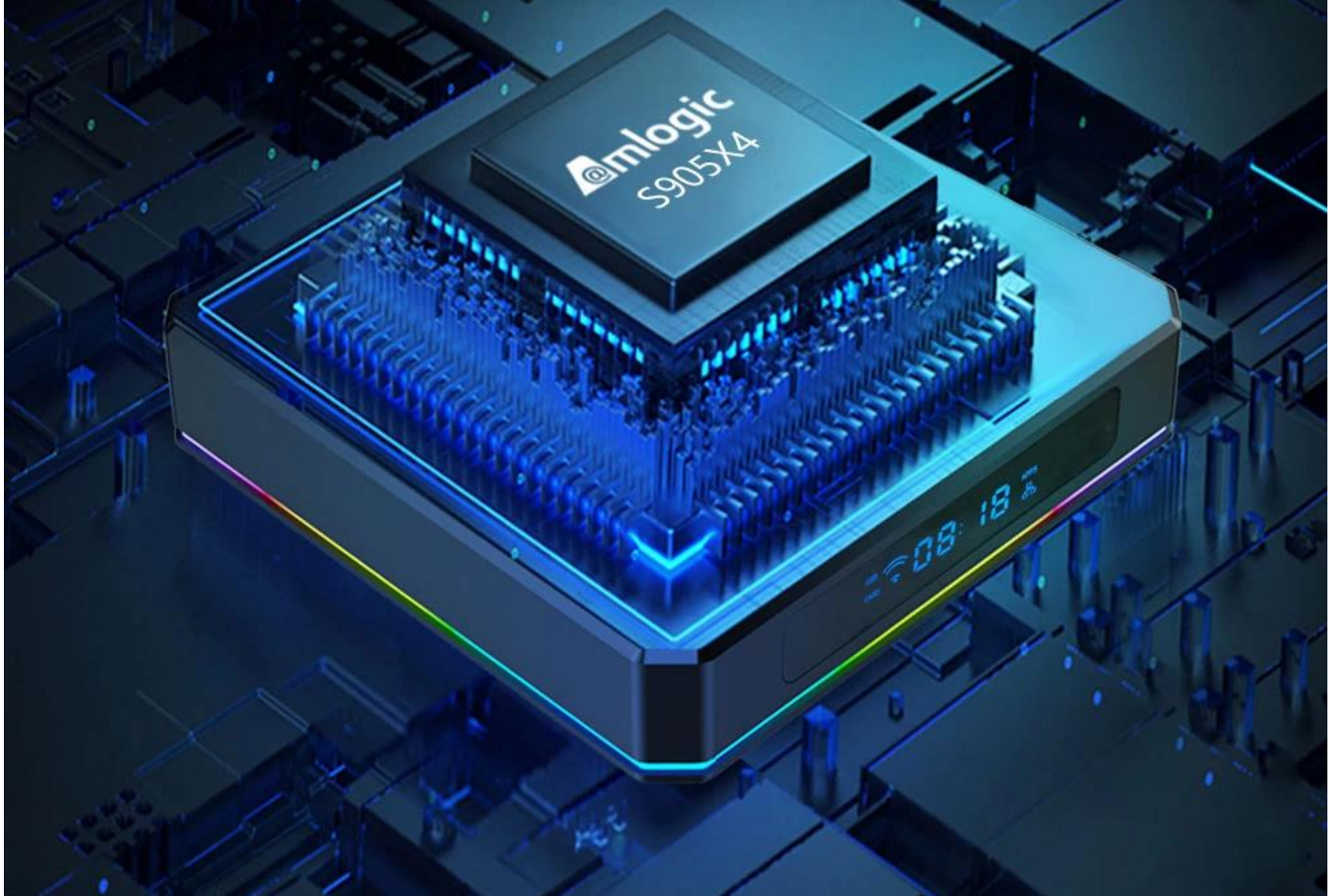
BT

4.1



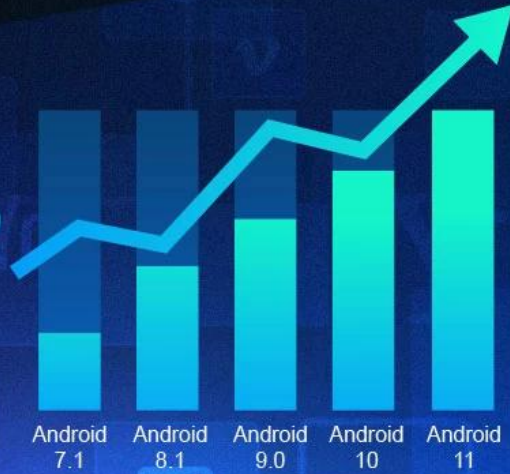
Amlogic Quad-core 64 bit

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

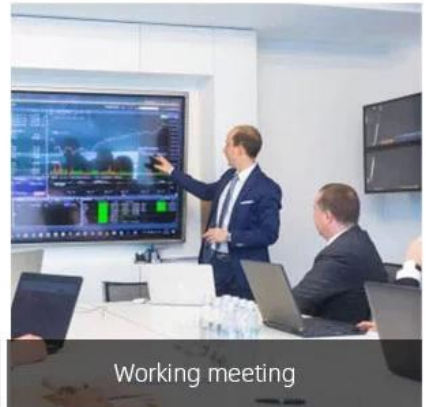
Smooth, stable, and fast playback of local videos. You can share the happy moment on TV together.



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

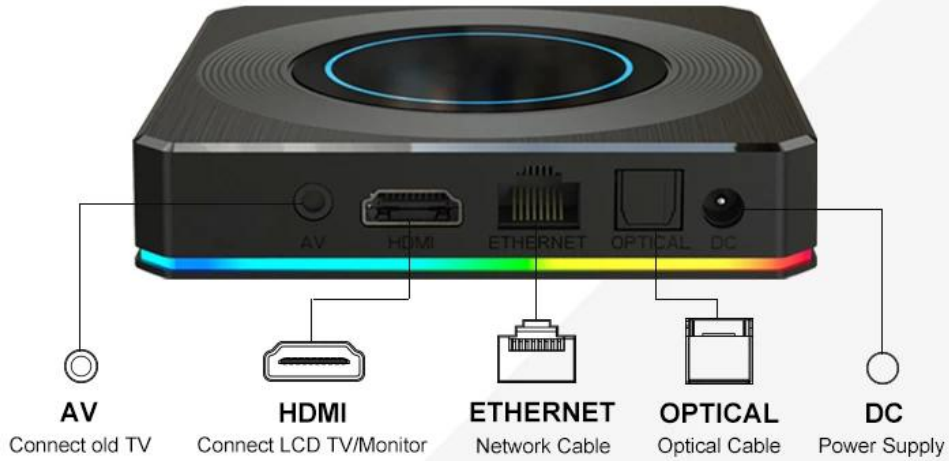


H. 265



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
 Android 11
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1. Quad-core Amlogic S905X4
 GPU Mali-G31
 :

2. **Android 11:** Android
 11
 Google Play Store

3. **4K Ultra HD HDR:** 4K Ultra HD HDR
HDR10 Dolby Vision
4. **HDR10 Dolby Vision:** HDR10 Dolby Vision
5. **Dolby Audio:** Dolby Audio
6. **Connectivity:** HDMI, USB, Ethernet Bluetooth 5.0
7. **Storage:** microSD USB
8. **Smart Features:** Google Assistant Amazon Alexa
9. **Connectivity:** Wi-Fi Bluetooth
10. **Performance:**
11. **Software:** over-the-air

Amlogic S905X4 Android 11 4K Ultra HD