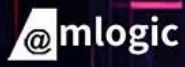


# Smart TV 14 4K Ultra HD

General	
Model	Amlogic S905x5m Smart TV
CPU	Amlogic S905x5m 64-bit A55
GPU	ARM G310 V2 OpenGL ES 3.2, Vulkan 1.2 & OpenCL 2.0
RAM	4GB (2GB/4GB DDR4)
Storage	64GB (16GB/32GB/64GB/128GB eMMC)
OS	Android 14
Connectivity	2.4G & 5G Wi-Fi
Bluetooth	Wi-Fi IEEE 802.11 B / G / N / AC & BT5.X
Media & Playback	
Video	AV1 mp-10@15.1 4Kx2k@60fps VP9 10-bit -2 4Kx2k@60fps H.265 HEVC MP-10@15.1 4Kx2k@60fps MPEG-4 ASP@L5 1080p@60fps (ISO-14496) WMV/VC-1 SP/MP/AP 1080p@60fps AVS-P16 (AVS) /AVS-P2 Jizhun 1080p@60fps MPEG-2 MP/HL 1080p@60fps (ISO-13818) MPEG-1 MP/HL 1080p@60fps (ISO-11172) MP4, MKV, WMV, MPG, MPEG, DivX, AVI, MOV, ISO, MP4, RM, JPG, GIF, PNG, TIF HDR10, HDR10+, Dolby Vision, Dolby Digital, Dolby Atmos
Audio	MP3, AAC, WMA, RM, FLAC, OGG, DTS, DTS+Dolby Digital
I/O	
1*HDMI	4K*2K UHD, HDMI 2.1A
1*av	480i/576i, 480p/576p
3*USB	3*USB 2.0
1*ir reciver	3.5mm IR Receiver Connect
1*RJ45	1000m Ethernet
1*Micro SD	Micro SD
Power	DC (5V/2A)
Software & Apps	
OS	Android 14
Apps	Netflix, Hulu, Flixster, YouTube, Amazon Prime Video, Disney+, HBO Max, etc.
Storage	Internal Storage, External Storage (HDD, U Disk, TF Card)

# 4K VIDEO DECODING



S905X5-M



Cortex-A55



Mali-G310 V2



6nm Chipset

AV1



ANDROID

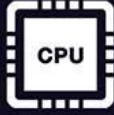
14



AI-SR  
AI-SR

# Powered by Amlogic S905X5M

Advanced 6nm process technology delivers ultra-low power consumption and exceptional performance, ensuring greater efficiency and environmental sustainability.



Quad-core  
Cortex-A55

50% ↑

faster  
30K DMIPS  
50% faster than Y5



ARM Mali-  
G310 V2

@mlogic  
S905X5-M

The central image shows a glowing, square-shaped chip with a multi-layered border in shades of orange, red, and blue. The chip is set against a dark background with intricate, colorful circuit patterns and glowing nodes in blue, orange, and red. The Amlogic logo and model name 'S905X5-M' are displayed on the chip's surface.



# Ultra-low power chip design, up to 2.5GHz

Equivalent to the size of mobile phone chips, 6nm advanced crafts.



**S905Y5**

**VS**

**S905X5M**

Quad-core Cortex-A55  
(20KDMIPS)

GPU:Mali-G31 MP2

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Quad-core Cortex-A55  
(30K DMIPS)

GPU:G310V2

Built in AI-SR

6nm

Ultra low power consumption  
and ultra-high performance

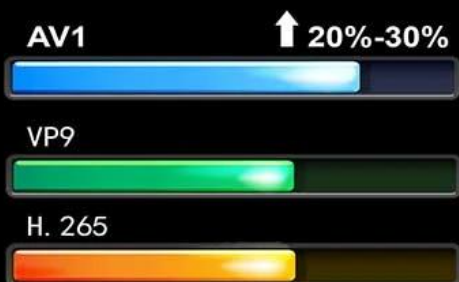


# Ultra HD Video Experience

Experience unparalleled video quality 4K@60fps Output, ALLM, eARC, QMS, VRR, QFT, and SBTM, as well as support for CVBS and AI intelligent enhanced video quality clarity display technology.







More videos for less data. AV1 is 30% better than H.265 or VP9.



# Android 14

The latest system offers updated security features and advanced AI capabilities.





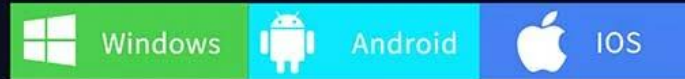
# AI-SR Smart Video

It enhances low-resolution videos to high-quality visuals, supporting resolution upscaling, detail enhancement, frame rate optimization, and color restoration.



# Wonderful Multi-screen Interaction

Support mobile phones, tablets, etc to put videos and photos on the big screen of the TV to share wonderful moments.





# Powerful Network

Onboard Gigabit Ethernet, dual-band (2.4GHz/5GHz), and Bluetooth 5.x, ensure seamless network connectivity and flexible support for various application needs.



**55%**  
**Faster**



# WHAT CAN WE DO ?



 Play Games




 Watch Movies




 Working Conference



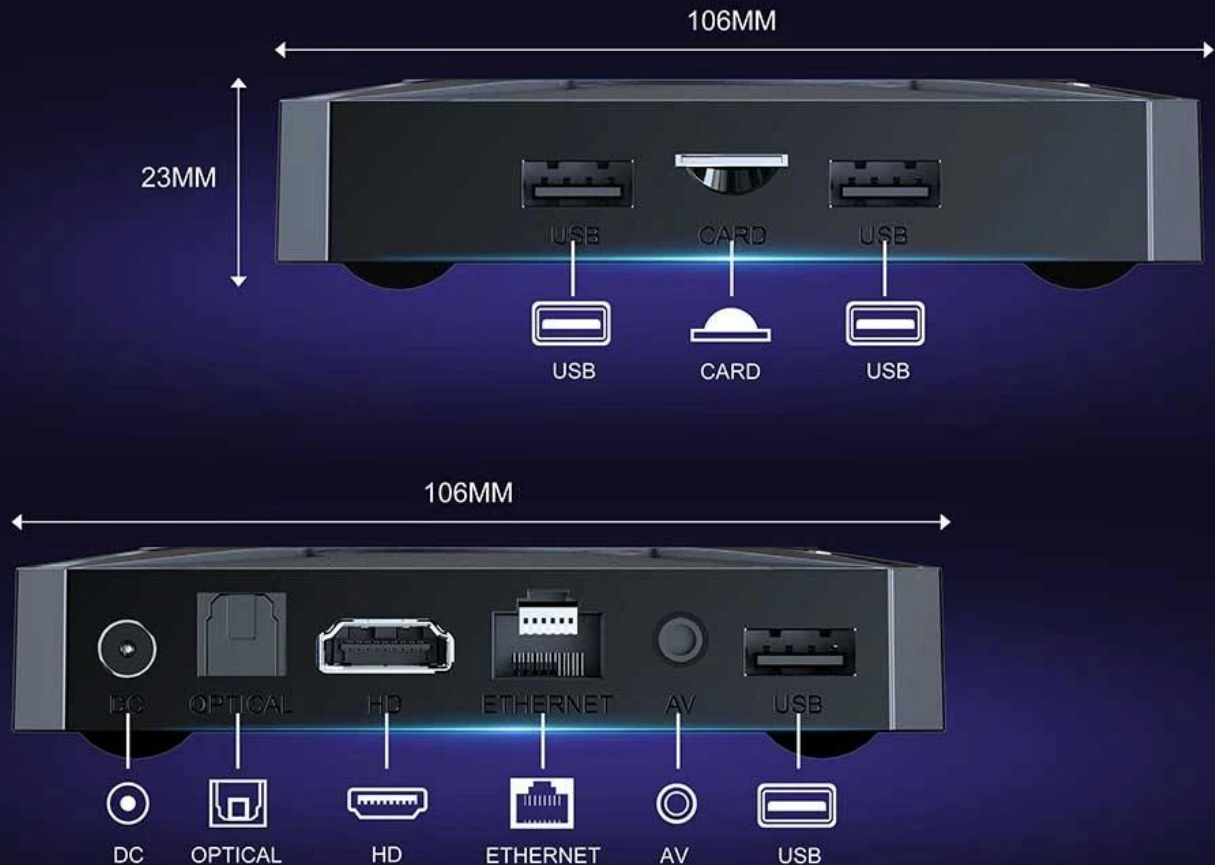
 Music Sharing



 Cast Screen

# Interface & Dimension

Various interfaces such as HD, LAN, USB, etc. To meet your different needs at the same time.



## A black, square-shaped digital clock with a large circular display on top and a blue LED display on the front showing '08:18'. The clock has a modern, geometric design with a central circular area and four trapezoidal sections extending from the corners. The front face features a blue LED display showing the time '08:18' in a digital font, with 'USB' and 'WIFI' icons on the left and 'APPS' and 'C/D' icons on the right. The clock is set against a dark background with a subtle starry pattern.



**User Manual**  
Package Contents

Device x1      HD Cable x1      Remote Control x1      Power Adapter x1

DC (OPTION)    HD    Ethernet x1    USB

USB    eSATA    IEEE 1394

Remote Control\*1

[illegible]



100% 100% 100% 100% **WiFi**

2.4GHz 5GHz 100% **WiFi** 100% 100% 100% 100% 100% 100%. 100% 100% 100% 100% 100% 100%.

100% **14** 100% 100% - 100% 100%

100% 100% **14**, 100% 100% 100%, 100% 100% 100% 100%, 100% 100% 100% 100% UI 100%. Google Play 100% 100% 100% 100%, 100% 100% 100% 100% 100% 100% 100%.

100% 100% 100%

100% **4GB RAM** and **64GB ROM**, 100% 100%, 100% 100% 100% 100% 100% 100%. USB 100% 100% 100% 100% 100% 100%.

100% 100% **-B2B & OEM** 100%

HDMI, USB, AV 100% OTA 100% 100%. [TV](#) 100%, 100% IPTV 100% 100% 100% 100% 100% 100% 100%. "100% 100% 100% 100% 100% 100% 100%.