

# Android: 11

## Android 11

|            |  |
|------------|--|
| Processor: | Amlogic S905Y2 ARM Cortex-A53 (S905Y2) |
| GPU        | ARM Dvalin MP2                         |
| Memory     | LPDDR4: 4 GB                           |
| Storage    | eMMC: 32 GB (64 GB optional)           |
| OS         | 8.1                                    |
| Network    | 2.4 GHz IEEE 802.11ac                  |

## Android 11

|       |   |
|-------|---|
| Video | <p>Amlogic (AVE) 4K 60fps 4Kx2K@60fps</p> <p>"HDR10" 10-bit color</p> <ul style="list-style-type: none"> <li>- VP9 Profile-2 4Kx2K@60</li> <li>- H.265 HEVC MP-10@L5.1 4Kx2K@60</li> <li>- AVS2-P2 4Kx2K@60</li> <li>- H.264 AVC HP@L5.1 4Kx2K@30</li> <li>- H.264 MVC 1080P@60</li> <li>- MPEG-4 ASP@L5 1080P@60 (ISO-14496)</li> <li>- WMV/VC-1 SP/MP/AP 1080P@60</li> <li>- AVS-P16(AVS) /AVS-P2 JiZhun 1080P@60</li> <li>- MPEG-2 MP/HL 1080P@60 (ISO-13818)</li> <li>- MPEG-1 MP/HL 1080P@60 (ISO-11172)</li> <li>- 1080P@60 8/9/10-bit MJPEG (ISO/IEC-10918)</li> <li>- MJPEG (ISO/IEC-10918)</li> <li>- JPEG</li> <li>- *.mkv *.wmv *.mpg *.mpeg *.dat *.avi *.mov *.iso *.mp4 *.rm *.jpg</li> </ul> <p>MP3 AAC WMA RM FLAC Ogg 7.1/5.1 SPDIF/IEC958 PCM</p> |
| Audio | <p>TDM/PCM/I2S 8x32 384kHz</p> <p>96-bit I2S 8x32 384kHz</p> <p>PDM CIC LPF HPF 8-bit DAC</p> <p>PCM I2S</p>  |

## Android 11

|              |   |
|--------------|---|
| Connectivity | <p>HDMI 2.1 CEC Dynamic HDR HDCP 2.2, 4Kx2K@75</p> <p>3.0</p> <p>4.2</p> <p>64-bit/32-bit/16-bit/8-bit/4-bit</p> <p>USB</p> |
|--------------|---|

## Android 11

|       |                                |
|-------|--------------------------------|
| Image | <p>HD JPEG BMP GIF PNG TIF</p> |
|-------|--------------------------------|

## Android 11

|       |                                |
|-------|--------------------------------|
| Image | <p>HD JPEG BMP GIF PNG TIF</p> |
|-------|--------------------------------|

0000

0000 00000000 000000 0000 0000 Netflix 0Hulu 0Flixster 0Youtube .000 000 000  
.000 000 000 0000000 00000000 00000 00000000 000 00 000000 0000000000 000000 00000  
000 00000000 00000000 000 000000000 00000000 000000 U 00000 TF.



Model:

# Android TV Stick





S905Y2

**CPU**

4 Core  
64bit

**Android**

8.1

**ARM**

Cortex A53

**H.265**

HEVC

**GPU**

Davlin MP2

**WiFi**

2.4/5.8G

**4K**

Ultra HD

**eMMC**

Low Power  
DDR4

**BT**

4.2



33MM

13MM



98MM



Smarter, Faster, and more powerful than ever chipset



Android 8.1



Low Power DDR4



HDR



# Neural Networks API

Smarter, faster, and moer powerful than ever chipset



SDR



HDR



## Support HDR

HDR offers a deeper, more life-like display, which boosts 4K and gives you even greater colour and contrast.

Fully supporting Premium 4K UHD contents with a powerful 64bit CPU and Mali-450 GPU combination in place to handle 4K graphics and offers strikingly realistic pictures.

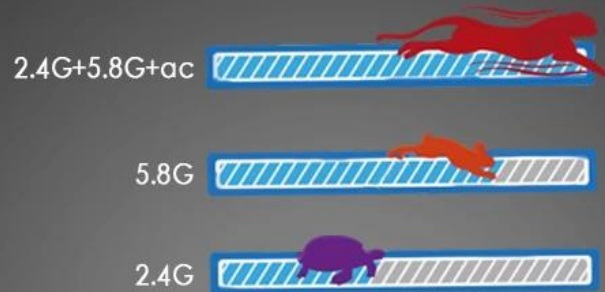


- ▶ **HD2.1 (4K@75fps)**
- ▶ 10bit (Color Depth)
- ▶ BT.4.2 (A wider color gamut)
- ▶ 4090\*2160(Resolution)
- ▶ HDR10



Which supports IEEE 802.11 a/b/g/n/ac and users can enjoy both download & upload simultaneously.

  
2.4G+5.8G  
IEEE 802.11 ac



**Interface:**

- ① **USB3.0**
- ② TF Card
- ③ Micro USB
- ④ IR

# New generation

Small, So Small , But powerfull.

Say goodbye to Background Cleaning and Slugish Performances.  
We adopted the newest cutting edge Low Power DDR4 Memory.





### Airplay

Enjoy it on the big screen and the best speaker



Your video/music/photo from your Android devices/ios devices through DLNA/Airplay/onto big screen. Enjoy the best game & entertainment experience







