

# Android Mini PC Quad Core TV Stick

## Specifications

Model No.	Android Mini PC Quad Core TV Stick
CPU	Amlogic S905Y2 quad-core ARM Cortex-A53 CPU(S905Y2)
GPU	ARM Dvalin MP2 GPU
ROM	LPDDR4: 4GB
Internal Storage	eMMC: 32GB(Option: 64GB)
OS	Android 8.1
WiFi	2.4G+5.8G+ac IEEE 802.11ac

## Video&Audio CODEC

Video	<ul style="list-style-type: none"><li>□ Amlogic Video Engine (AVE) with dedicated hardware decoders and encoders</li><li>□ Support multi-video decoder up to 4Kx2K@60fps+1x1080P@60fps</li><li>□ Supports multiple “secured” video decoding sessions and simultaneous decoding and encoding</li><li>□ Video/Picture Decoding<ul style="list-style-type: none"><li>- VP9 Profile-2 up to 4Kx2K@60fps</li><li>- H.265 HEVC MP-10@L5.1 up to 4Kx2K@60fps</li><li>- AVS2-P2 Profile up to 4Kx2K@60fps</li><li>- H.264 AVC HP@L5.1 up to 4Kx2K@30fps</li><li>- H.264 MVC up to 1080P@60fps</li><li>- MPEG-4 ASP@L5 up to 1080P@60fps (ISO-14496)</li><li>- WMV/VC-1 SP/MP/AP up to 1080P@60fps</li><li>- AVS-P16(AVS+) /AVS-P2 JiZhun Profile up to 1080P@60fps</li><li>- MPEG-2 MP/HL up to 1080P@60fps (ISO-13818)</li><li>- MPEG-1 MP/HL up to 1080P@60fps (ISO-11172)</li><li>- RealVideo 8/9/10 up to 1080P@60fps</li><li>- Multiple language and multiple format sub-title video support</li><li>- MJPEG and JPEG unlimited pixel resolution decoding (ISO/IEC-10918)</li><li>- Supports JPEG thumbnail, scaling, rotation and transition effects</li><li>- Supports *.mkv,*.wmv,*.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm and *.jpg file formats</li></ul></li></ul>
Audio	<p>Supports MP3, AAC, WMA, RM, FLAC, Ogg and programmable with 7.1/5.1 down-mixing</p> <p>Built-in serial digital audio SPDIF/IEC958 input/output and PCM input/output</p> <p>built-in TDM/PCM/I2S ports with TDM/PCM mode up to 384kHz x32bits x 8ch or 96kHz x 32bits x 32ch and I2S mode up to 384kHz x 32bits x 8ch</p> <p>Digital microphone PDM input with programmable CIC, LPF &amp; HPF, support up to 8 DMICs</p> <p>Built-in stereo audio DAC</p> <p>Supports concurrent dual audio stereo channel output with combination of analog+PCM or I2S+PCM</p>

## I/O

1*HDMI	HDMI 2.1,Support HDMI CEC, Dynamic HDR and HDCP 2.2,4Kx2K@75 max resolution output.
1*USB	1* USB 3.0;
1*IR Reciver	Remote Reciver Connect
Bluetooth	Bluetooth 4.2 +HS
1*TF CARD	Support 4GB/8GB/16GB/32GB/64GB
1*Micro USB	Micro USB

## Others

Image	HD JPEG, BMP, GIF, PNG, TIF
Language	English French German Spanish Italian etc multilateral languages

Option

Browse all video websites, support Netflix,Hulu,Flixster,Youtube, etc.  
Apps download freely form android market, amazon app store etc.  
Local Media playback, Support HDD, U Disk , TF Card.



**Model:**

# Android TV Stick

8.1

4K  
ULTRA HD

HDR

2.4G 5.8GG  
WiFi

Low Power DDR4



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





Smarter, Faster, and more powerful than ever chipset



Android 8.1



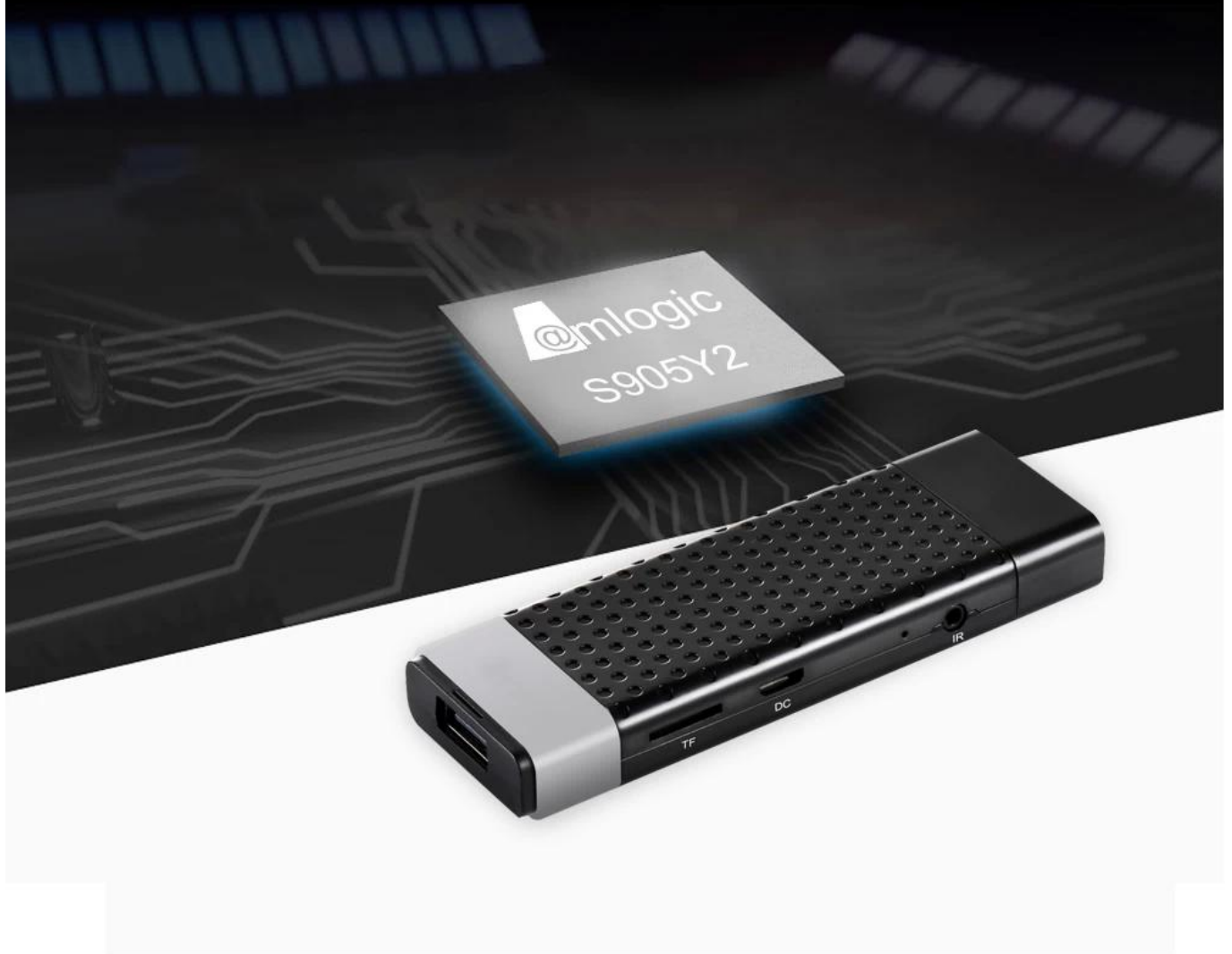
Low Power DDR4



HDR

# Neural Networks API

Smarter, faster, and moer powerful than ever chipset



SDR



HDR



## Support HDR

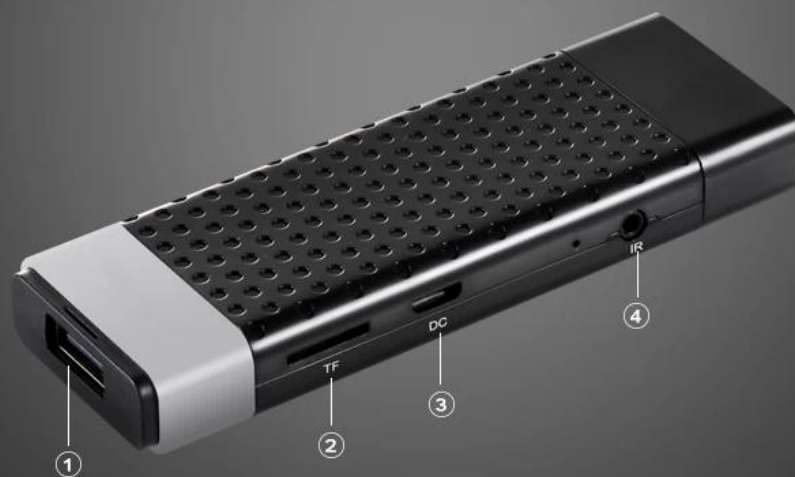
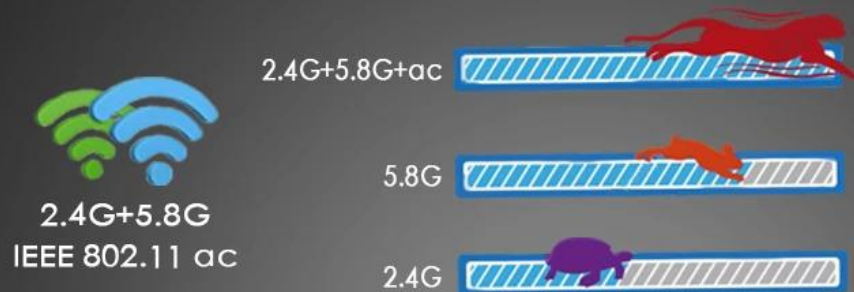
HDR offers a deeper, more life-like display, which boosts 4K and gives you even greater colour and contrast.

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.



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



Miracast

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





## Accessories:



Introducing our Quad Core Android Mini PC TV Stick, the perfect solution for upgrading your entertainment setup. Here's why it's a must-have addition to your home:

1. **Compact and Portable:** Our Android Mini PC TV Stick offers powerful performance in a compact and portable design. Simply plug it into any HDMI-enabled display, and you're ready to stream your favorite content wherever you go. Whether you're traveling or at home, enjoy seamless entertainment on the go.

2. **Quad Core Processor:** Equipped with a powerful quad-core processor, our TV stick delivers smooth and responsive performance for seamless streaming and multitasking. Enjoy lag-free gaming, smooth video playback, and quick app launches, all without any slowdowns or interruptions.
3. **Android Operating System:** Running on the latest version of the Android operating system, our TV stick provides access to a wide range of apps, games, and content through the Google Play Store. Stay up to date with the latest features and improvements, and enjoy a customizable user experience tailored to your preferences.
4. **Full HD Video Playback:** Experience crisp and clear Full HD video playback with support for high-definition content. Whether you're streaming movies, TV shows, or videos, enjoy vibrant colors, sharp details, and smooth motion for an immersive viewing experience.
5. **Wireless Connectivity:** Our TV stick supports wireless connectivity via Wi-Fi, allowing you to stream content from your favorite apps and services without any cables or wires. Enjoy hassle-free streaming and seamless connectivity to your home network for uninterrupted entertainment.
6. **Expandable Storage:** With support for expandable storage via microSD card, our TV stick lets you easily store and access your favorite movies, music, photos, and more. Expand your storage capacity to keep all your media files at your fingertips.
7. **Easy to Use:** Setting up our TV stick is quick and easy. Simply plug it into your TV's HDMI port, connect to Wi-Fi, and start streaming your favorite content in minutes. With an intuitive user interface and simple navigation, it's perfect for users of all ages and skill levels.
8. **Versatile Compatibility:** Our TV stick is compatible with a wide range of HDMI-enabled displays, including TVs, monitors, projectors, and more. Enjoy seamless integration with your existing setup, whether at home, in the office, or on the go.
9. **Powerful Multimedia Capabilities:** From streaming movies and TV shows to playing games and browsing the web, our TV stick offers versatile multimedia capabilities to meet all your entertainment needs. Enjoy endless hours of entertainment with access to thousands of apps and games.
10. **Affordable and Cost-Effective:** Our Android Mini PC TV Stick offers a cost-effective solution for upgrading your entertainment setup without breaking the bank. Enjoy all the features and benefits of a full-fledged streaming device at a fraction of the cost.

Transform any HDMI-enabled display into a powerful entertainment hub with our Quad Core [Android Mini PC](#) TV Stick. Enjoy seamless streaming, responsive performance, and endless entertainment options in a compact and portable design.