

Android 10 Allwinner Quad Core H313 4K Mini TV Stick

Specifications	
Model No.	4K Mini TV Stick
CPU	Allwinner H313 Quad Core ARM Cortex A53
GPU	G31 MP2 Supports OpenGL ES 3.2/2.0/1.0, Vulkan 1.1, OpenCL 2.0
RAM	DDR3:1GB (Option:2GB)
Internal Storage	8GB /16GB eMMC (Option:32GB/64GB/128GB)
OS	Android 10.0 OS
WiFi	802.11 b/g/n 2.4G.
Video&Audio CODEC	
Video	Support video decoding up to 4K@60fps - VP9 Profile-2 up to 4K@30fps - H.265 Main10@L5.1 up to 4K@60fps - AVS2 JiZhun 10bit Profile up to 4K@60fps - H.264 BP/MP/HP@L4.2 up to 4K@30fps - H.263 BP up to 1080P@60fps - MPEG-4 SP/ASP@L5 up to 1080P@60fps - MPEG-2 MP/HL up to 1080P@60fps - MPEG-1 MP/HL up to 1080P@60fps - Xvid up to 1080P@60fps - Sorenson Spark up to 1080P@60fps - VP8 up to 1080P@60fps - AVS/AVS+ JiZhun Profile up to 1080P@60fps - WMV9/VC1 SP/MP/AP up to 1080P@60fps - JPEG HFIF file format up to 45M PPS
Audio	<ul style="list-style-type: none"> • Two DAC channels • Supports 1 audio output interface (differential LINEOUTP/N or single-end LINEOUTL/LINEOUTR) • One Audio HUB, supporting internal mixing function • Embedded 3 I2S/PCM (I2S0 for extended audio codec, I2S2 for BT, I2S3 for digital power amplifier) • Supports Left-justified, Right-justified, Standard I2S mode, PCM mode, and TDM mode • I2S mode supports 8 channels, and 32-bit/192kbit sample rate • I2S and TDM modes support maximum 16 channels, and 32-bit/96kbit sample rate • One OWA OUT interface, supporting 16-/20-/24-bit inputs and outputs • Integrated digital microphone(DMIC), supporting maximum 8 digital PDM microphones
I/O	
1*HDMI	HDMI/4K*2K UHD Output, HDMI 2.1
2*USB	USB Host Port, USB OTG
1*IR Reciver	IR Receiver/Remote Receiver Connect
1*TF CARD	TF CARD/Support 4GB/8GB/16GB/32GB/64GB
Power	Micro USB 5V/1.5A, LED indicator, Working: Blue; Standby: Red
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 Disc , TF Card.

Allwinner H313

CPU

Quad-core
Cortex™-A53

GPU

G31
OpenGL ES 3.2/2.0/1.0,
Vulkan 1.1, OpenCL 2.0

Video

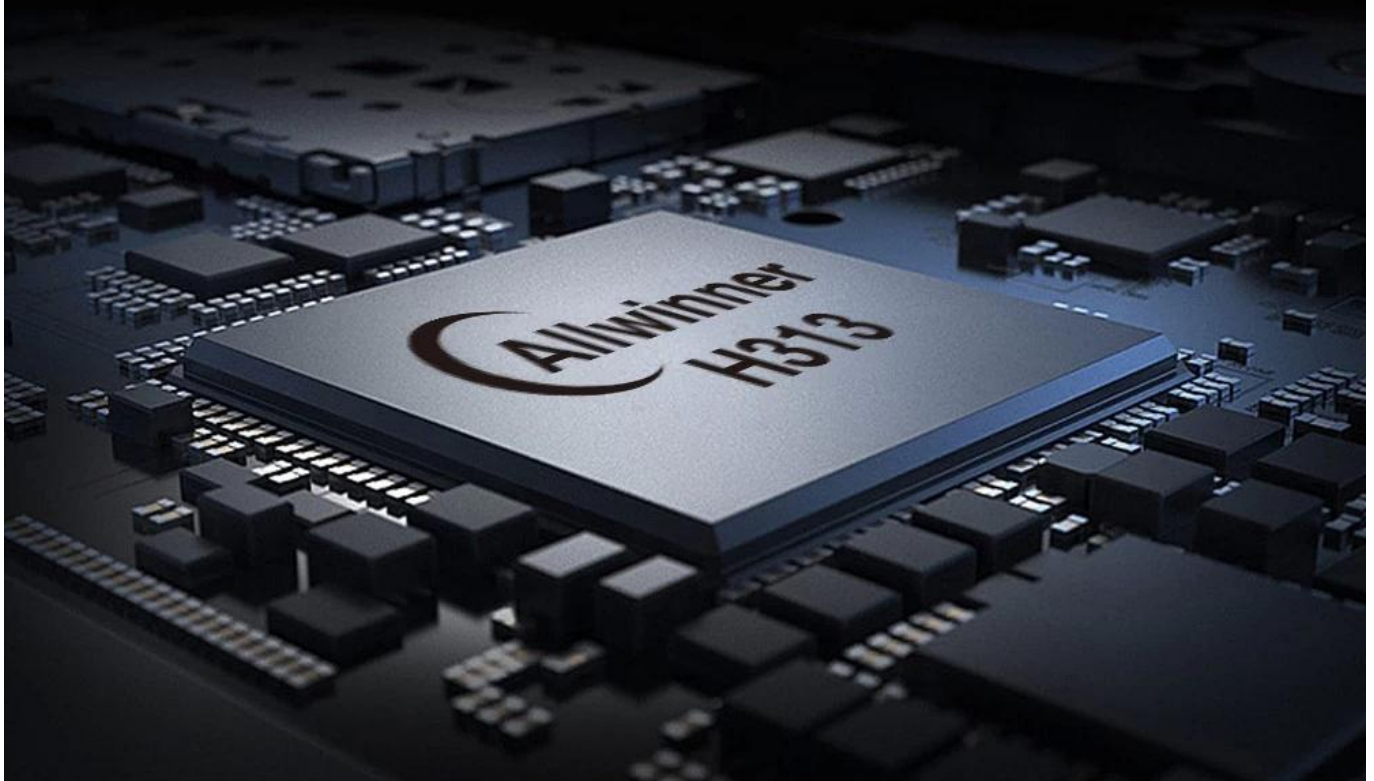
H.265
decoder up to
4K@60fps

Display

HDMI 2.1 up to
4K@60fps

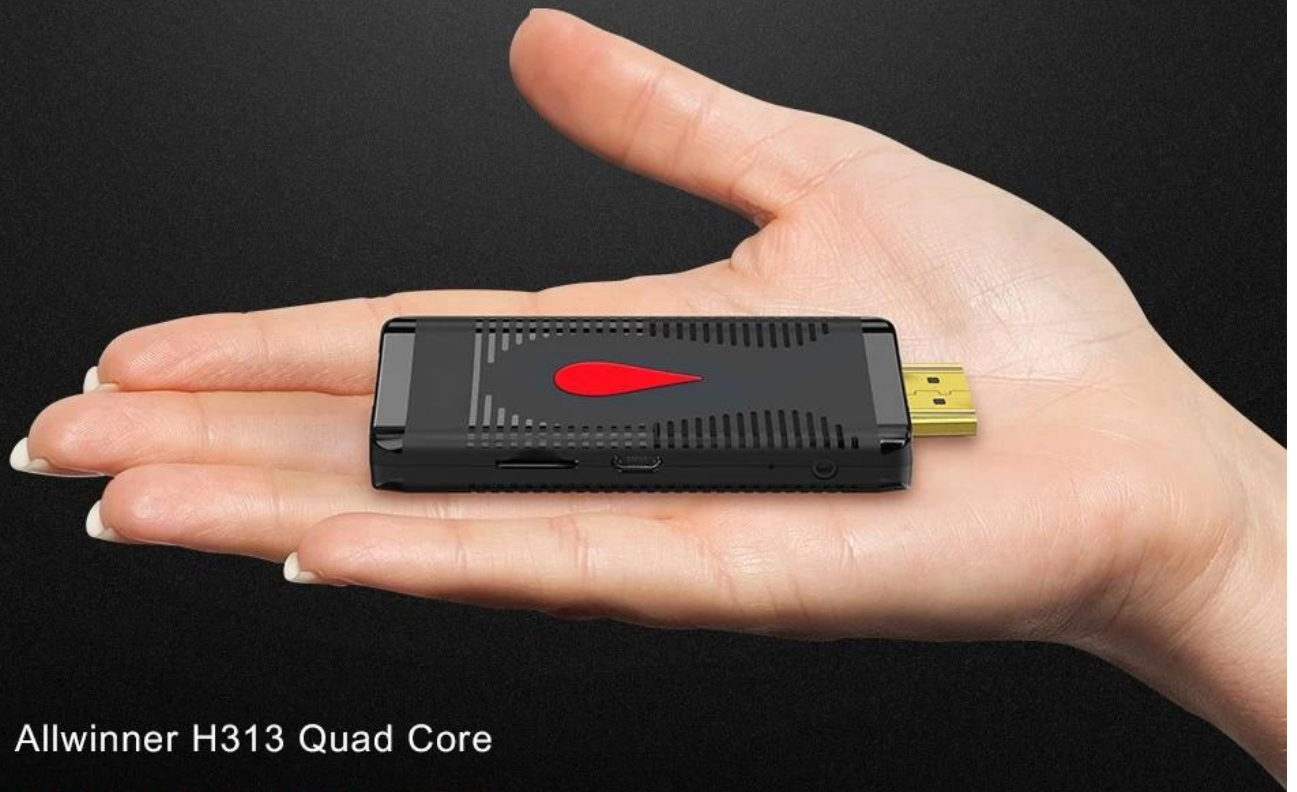
Memory

32-bit
LPDDR3+EMMC



Mini TV Stick

Android 10



Allwinner H313 Quad Core

Android
10

4K
60fps

Cortex
A53

Mali
G31

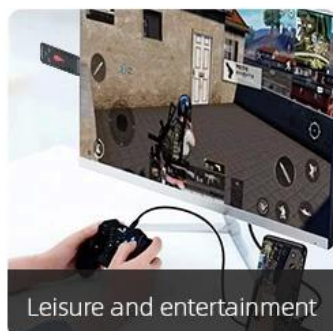






Convection cooling system

Continuous output, efficient heat conduction



Anti-shake

Clearer images, better visual experience



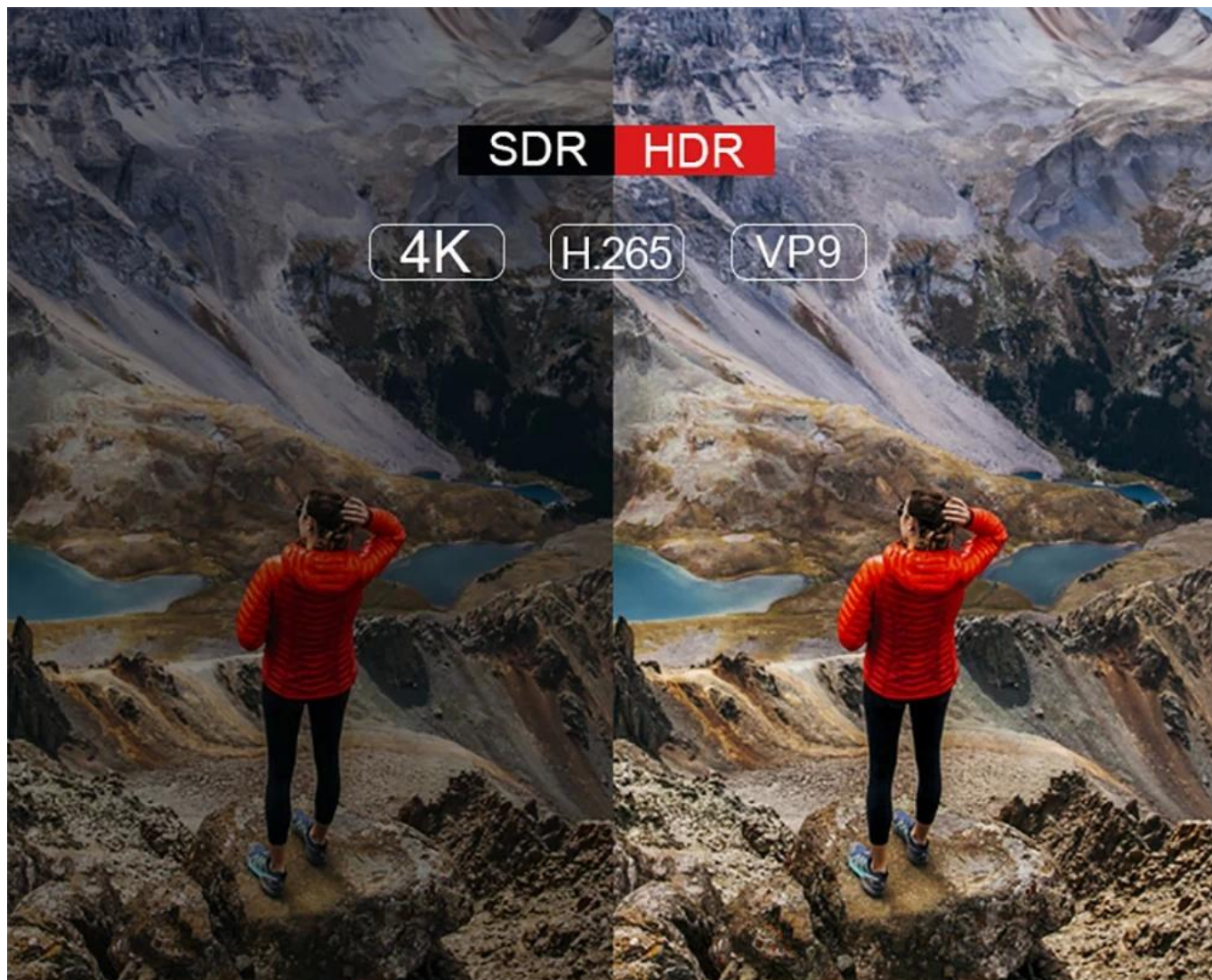
Without denoising

Other models

Our model

With 3D denoising





Support HDR

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

2020 NEWEST ANDROID 10.0

Higher quality output,
Powerful graphics processor,
Stable performance



Android 10



NETFLIX

 **YouTube**

 Google play

 chrome

Support **Vulkan**, Support **OpenGL ES3.2**

Cooler graphics, more fun playing games



- 1*IR Cable
- 1*Micro USB Cable
- 1*Device
- 1*HDMI Cable
- 1*USB Charger
- 1*Remote Control
- 1*User Manual



Transform your TV into a smart entertainment hub with the **Android 10 Allwinner Quad Core H313 4K Mini TV Stick**, a powerful yet compact device designed to deliver seamless streaming and versatile functionality. Built with the advanced **Allwinner H313 Quad-Core processor**, this mini TV stick provides smooth and reliable performance for streaming, gaming, and multitasking. Its energy-efficient architecture ensures optimal performance without overheating, making it a dependable solution for extended use.

The **4K Ultra HD support** allows you to enjoy stunningly clear visuals, ideal for high-definition content lovers. Whether you're watching blockbuster movies or streaming live sports, the vibrant detail and true-to-life colors elevate your viewing experience. Additionally, the inclusion of **HDR10** technology enhances contrast and brightness levels, ensuring every scene is displayed in its full glory.

Running on the **Android 10** operating system, the TV stick provides access to a vast ecosystem of apps through the Google Play Store. Stream your favorite shows on Netflix, Hulu, or YouTube, or

explore a world of casual gaming and productivity apps. The intuitive Android interface makes navigation effortless, while features like Google Assistant bring hands-free convenience for searches, app launches, or controlling smart home devices.

The compact design of this Mini TV Stick is perfect for users who value portability and ease of use. Plug it directly into your TV's HDMI port and connect to Wi-Fi to instantly access a world of entertainment. No bulky setups or additional hardware are required. This makes it an excellent choice not only for home use but also for travel, as it can easily be carried in a pocket or bag.

Wireless connectivity is powered by a robust Wi-Fi module, ensuring stable and fast connections for smooth streaming and lag-free gaming. The device also supports **screen mirroring** and **casting**, allowing you to display content from your smartphone or tablet on the big screen effortlessly.

Audio-visual performance is further enhanced by support for advanced sound formats, delivering immersive audio experiences that complement the stunning visuals. Whether you're watching a movie or playing a game, the Mini TV Stick ensures an engaging experience.

Installation is a breeze—just plug the stick into an HDMI port, connect to Wi-Fi, and you're ready to go. The device supports multiple input methods, including Bluetooth keyboards or remotes, making it flexible for various user preferences.

The **Android 10 Allwinner Quad Core H313 4K Mini TV Stick** is a versatile and cost-effective upgrade for any TV, offering exceptional performance in a small package. Perfect for binge-watchers, casual gamers, or travelers, this device transforms any HDMI-equipped display into a smart entertainment system with ease.