

# **FUSION**4K Streaming Stick

# **SPECIFICATIONS**

**FUSION** is a new Netflix and Google Certified TV Stick, which is powered by an Amlogic S905Y4 processor, runs on the latest Google TV OS. Plug the dongle into any TV, monitor, or projector with an HDMI port to turn it into a smart TV. Except for the old features of the TV box which includes built-in Chromecast. Google Assistant supported, 4K HDR, Prime Video, Youtube 4K, etc, it also supports Netflix 4K streaming like **FUSION** TV Box!

# **MAIN FEATURES:**

- Instant access to AV1 encoded and 4K HDR content, enjoying the more bright-colored video and fantastic TV experience with fewer data, save 20%-30%.
- Runs Android 11 on the latest Amlogic S905Y4, with high speed and smooth performance, perfect for home entertainment, home theater, business use, and more.
- Built-in Google Assistant, Supports for Google smart home ecosystem such as speaking into the voice remote control, you can quickly access entertainment and get answers.
- Chromecast built-in, easily cast photos, videos, and music from your phone, tablet, or laptop to your TV. Enjoy the big-screen entertainment.
- Supports HDR10, HLG HDR processing, witness scenes, and characters come to life in vivid contrast, color, and clarity.
- Easy access to endless original content from the Android ecosystem, including YouTube, Amazon Prime Video, Disney+, etc.
- Support timely OTA updates.
- Light and portable, small enough to easily fit in your pocket.

# **BASIC PRODUCT INFORMATION**

### Size:

- 92.5\*29.5\*14.5mm (outer packing)

### Weight:

- Weight: 0.55 Pounds

## **Accessories:**

 - 1\* Micro USB cable 1m, 1\*KD3 TV Stick, 1\* IR+BT Voice remote, 1\* HDMI extended lead 12.6mm, 1\* User Manual





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# **CHARACTERISTICS:**

Netflix: Certified, Supports for Netflix 4K streaming.

Google: Certified

OS: Google TV based on Android 11 ATV

CPU: Amlogic S905Y4, 64-bit quad core Arm® Cortex® A35

CPU

GPU: ARM G31, MP2 GPU processor

SDRAM: LPDDR4 2GB ROM: 8GB eMMC

WiFi: 2.4G/5G 2T2R 802.11 a/b/g/n/ac

**BT:** BT 5.0

**LED:** The standby mode is red, the working mode is white. **DRM:** Support Microsoft playready, google widevine L1

**HDCP:** Support HDCP2.2

Language: English, German, French, Italian, Spanish, Chinese,

Japanese, Etc (24 languages)

# HDR:

- Support HDR10+, HDR10, HLG HDR processing
- Hardware
- Decoders

# Ports:

- 1\* HDTV 2.1 Dynamic HDR 4Kx2K@60 max resolution output
- 1\* USB 2.0
- 1\* Micro USB 5V/1A
- 1\*Gift Box
- 1\*Adapter

### Video Decoder:

- AV1 MP-10@L5.1 up to 4Kx2K@60fps
- VP9 Profile-2 up to 4Kx2K@60fps
- H.265 HEVC MP-10@L5.1 up to 4Kx2K@60fps
- AVS2-P2 Profile up to 4Kx2K@60fps
- H.264 AVC HP@L5.1up to 4Kx2K@30fps
- MPEG-2 MP/HL up to 1080P@60fps (ISO-13818)
- MPEG-1 MP/HL up to 1080P@60fps (ISO-11172)
- RealVideo 8/9/10 up to 1080P@60fps
- Multiple language and multiple format subtitle video
- MJPEG and JPEG unlimited pixel resolution decoding (ISO/IEC-10918)
- Support multi-video decoder up to 1080P@60fps

### Video Encoder:

- Support JPEG thumbnail, scaling, rotation and transition effects video/Picture Encoding
- Amlogic Video Engine (AVE) with dedicated hardware decoders and SW H.264/VP8 encoders
- Support multiple 'secured" video decoding sessions and simultaneous decoding and encoding

# 3D Graphics:

- ARM, G31, MP2, GPU
- 4-wide wraps, dual texture pipe, 2x4-wide execution engine (EE).
- Concurrent multi-core processing
- OpenGL ES 3.2, Vulkan 1.1 and OpenCL 2.0 support

# **Decor Format:**

- HD MPEG1/2/4, H.265/H.264/HEVC, VC-1/WMV, AVS, AVS+, AVS2, RealVideo, AV1, MP-10, VP9 Profile, RM, RealVideo 8/9/10



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