



KONA HDMI

KONA HDMI is an 8-lane PCIe 2.0 multi-channel HDMI capture card, with all of the quality and flexibility you have come to expect from AJA.

\$895 US MSRP

Designed for the demands of multiple workflows such as gaming, streaming, VJ-ing, live events switching, vlogging, VR, post and broadcast, this powerful card boasts support for single channel capture up to 4K/UltraHD 60p or four channel capture up to 2K/HD 60p.

KONA HDMI is also supported by both the AJA SDK as well as Video for Linux®, making it a perfect choice for developers of multichannel HDMI ingest, switching, monitoring and communication solutions.

<https://www.aja.com/products/kona-hdmi>

Video Formats

- (4K) 4096 x 2160P 23.98, 24, 25, 29.97, 30, 50, 59.94, 60
- (UltraHD) 3840 x 2160P 23.98, 24, 25, 29.97, 30, 50, 59.94, 60
- (2K) 2048 x 1080p 23.98, 24, 25, 29.97, 30, 50, 59.94, 60
- (2K) 2048 x 1080PsF 23.98, 24, 25
- (HD) 1080i 50, 59.94, 60
- (HD) 1080PsF 23.98, 24, 25, 29.97, 30
- (HD) 1080p 23.98, 24, 25, 29.97, 30, 50, 59.94, 60
- (HD) 720p 50, 59.94, 60
- (SD) 625i 50
- (SD) 525i 59.94

Video Input Digital

- Single stream 4K/UltraHD* with HFR support up to 60p, 4:2:2, 10-bit
 - 30/36-bits/pixel, RGB or YUV, 6 Gbps per color component
- Quad stream 2K/HD/SD** with HFR support up to 60p, 4:2:2, 10-bit
 - 30/36-bits/pixel, RGB or YUV, 2.25 Gbps

*Using AJA Control Room or appropriate third party switching/capture software

**Using appropriate third party switching/capture software

Audio Input Digital

- 8-Channel, 16 and 24-bit HDMI embedded audio, 48 kHz sample rate,

synchronous per HDMI Input

- Single stream input supports up to 8-Channels
- Quad stream input supports up to 32-Channels

Size (w x d x h)

- 0.75" x 6.5" x 5.0" (19.05 x 165.1 x 127.00 mm)

Weight

- 0.3 lb (0.2 kg)

Environment

- Safe Operating Temperature: 0 to 40 C (32 to 104 F)
- Safe Storage Temperature (Power OFF): -40 to 60 C (-40 to 140 F)
- Operating Relative Humidity: 10-90% noncondensing
- Operating Altitude: <3,000 meters (<10,000 feet)