

# HDMI Converters

## HA5-4K

### HDMI to 4K/UltraHD-SDI Converter with Embedded Audio

AJA's HA5-4K Mini-Converter provides high quality conversion of HDMI to 4K SDI with 4x 3G SDI outputs. HA5-4K allows conversion of HDMI video from DSLR's, mirrorless cameras, action cameras, or prosumer 4K video cameras to 4K SDI for easy integration with professional connectivity.



#### Features:

- Supports HDMI v2.0 up to 2160p 60
- 4K/UltraHD conversion to quad or dual 3G SDI out
- 3G or HD conversion to single 3G SDI out
- Supports quadrant (square division) and 2SI (two sample interleave) 4K mapping
- 2-Channel embedded audio
- Lock LED shows type of input source, SD (green), HD (red), or 4K/UltraHD (orange)
- Configure via USB port and supplied Mini-Config software
- DWP-U-R1 power supply included
- 5 year warranty

## HA5-Fiber

### HDMI to 3G-SDI Fiber Converter with Embedded Audio

The HA5-Fiber converts a HDMI input to 3G-SDI over single mode 1310 nm fiber optic cable (ST style fiber connector) for transporting HDMI sources over fiber. The small form factor enables this Mini-Converter to easily fit onto the back of a camera or neatly behind an equipment rack. Embedded 8-Channel audio is supported in the fiber output allowing a convenient single cable audio/video connection up to 10km. The HA5-Fiber also provides 2-Channel RCA style audio inputs for a stereo audio input when needed.



#### Features:

- HDMI to 3G-SDI over fiber
- Supports single mode 1310 nm fiber optic cable with ST transmitter
- Full HDMI input support including embedded audio
- Additional 2-Channel RCA style analog audio (-10dBu nominal) input
- No configuration necessary
- 1m HDMI cable included
- 5 year warranty