

SCALING | Mini-Converters

AJA Scaling converters provide high quality conversion for an entire source image for a range of needs, whether from 4K to HD, up, down or cross-conversion between SD and HD formats or even HD to DVI conversion for driving DVI monitors from video sources.



4K

4K2HD

4K/UltraHD to HD Down-Converter

- Down-conversion to support 4K on HD-SDI and HDMI devices
- Supports HDMI v1.4 up to 1080p 59.94, 60 4:2:0
- 4K/UltraHD inputs using quad or dual 3G SDI
- Supports 3G/Dual Link/HD/SD-SDI
- Simultaneous SDI and HDMI outputs
- True 4K downsampled and cropped for HD output
- Center cut of original 4K frame supported for focus checks
- Supports quadrant (square division) and two sample interleave 4K mapping
- Configure via USB port and supplied Mini-Config software