

Accuracy is Everything

Introducing KONA 5 from AJA



AJA KONA® cards set the standard for digital I/O with broad creative software compatibility and reliability on macOS®, Windows® and Linux®. New KONA 5 for IBC 2018 – 4K HDR, Deep Color and HFR projects are a cinch with 12G-SDI or 4x 3G-SDI I/O and HDMI 2.0 monitoring and output. KONA 5 is a high performance 8-lane PCIe 3.0 card for use with workstations or Thunderbolt™ 3 chassis.



Next-Generation Connections

12G-SDI for 4K/UltraHD/2K/HD/SD

KONA 5 offers 12G-SDI for input and output as well as HDMI 2.0 for output, bringing single cable simplicity to the most complex projects, with all the bandwidth and power you need for large raster, deep color creativity.

Based on powerful 8-lane PCIe 3.0 hardware, you can choose between 1x 12G-SDI or 4x 3G-SDI and utilize 8-Ch AES, RS-422 and LTC/Ref In on the supplied break out cable.



Application Support and SDK

Extensive Software Compatibility

AJA I/O hardware like KONA 5 is supported by an extensive list of professional software for editing, visual effects, graphics, streaming and more, allowing the same AJA device to be used by many different applications on the same system.

In addition, AJA provides several free applications to tap the power of your AJA hardware. Robust AJA SDK support allows Developers to easily integrate cutting-edge KONA 5 hardware into a broad range of systems and applications.

HDR

HDMI 2.0 and HDR

High Performance HDMI for HDR

HDMI 2.0 offers high bandwidth and elegant HDR support for HDR10 and HLG.

KONA 5's massive bandwidth allows rich color support up to 4K RGB 12-bit 4:4:4 and up to 60p YUV 10-bit 4:2:2 at all resolutions.

Drive your rich HDR HDMI monitoring displays at up to 4K 60p with KONA 5 and get the most from the monitor with powerful and configurable HDR controls in the AJA Control Panel.