

Media Release

Drastic Technologies Releases 4KScope 4K Signal Analysis Software

Toronto, ON. December, 2011 – Drastic 4KScope is the world's first 4K software waveform, vectorscope, histogram and monitor. Designed to take advantage of the AJA KONA 3G's Quad HD and 4K capture modes, this versatile software provides the most cost effective 4K monitoring solution available.

Drastic is unique in offering 4KScope for up to 4K monitoring at resolutions up to 4096x2160 with the AJA KONA 3G. Drastic also supports other AJA I/O Series hardware for non-4K monitoring.

4KScope software is a dedicated application which allows you to view your video signal through a powerful range of signal analysis and monitoring tools for real time quality assurance/control, signal monitoring and analysis, and device or workflow setup and calibration.

Single link SDI and single or dual link HD-SDI, 3G dual link and 3G dual rate are supported. Analog video input is supported with appropriate hardware. Embedded, AES/EBU and analog audio levels are displayed as well. Metadata support includes LTC/SMPTE analog time code and user bits, VITC/D-VITC vertical blank time code and user bits, RP-188 HANC time code and user bits, RP-215 VANC time code, user bits, key code and ink code, and Active Format Description detection.

View SD PAL/NTSC, 720p, 1080i, 1080psf, 1080p, 2K Digital Cinema, 2K Film, Quad HD, or 4K input sources through waveform, vectorscope, histogram and monitor to calibrate equipment, assist color correction/grading, confirm phase and amplitude and set white balance.

"4KScope is an economical solution to professional quality signal analysis," says James Brooks, CTO at Drastic. "In fact it is the only software based 4K monitoring solution, period," he added.

"We're very pleased that Drastic Technologies has chosen to build their 4KScope 4K solution around the AJA KONA 3G," said Nick Rashby, President, AJA Video Systems. "AJA set a new standard for low-cost, high quality 4K workflows with KONA 3G, and 4KScope extends that further with a very effective range of signal analysis and advanced monitoring tools."

Drastic 4KScope is a software only product for Windows 32/64 XP~7 and Apple OS X 10.6 or greater. It is also available for Linux as an OEM product.

About Drastic Technologies

Drastic Technologies is a leading edge developer of digital video solutions for the broadcast, sports playback, production, graphics and scientific communities. Drastic products include standalone software, SDKs, and digital disk recorders for clip control, VTR emulation, external device control, digital media playback and file conversion.

For more information, visit 4kscope.com

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