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Extron Electronics announces availability of the **DSC HD-HD 4K A, a high performance, HDCP 2.2-compliant HDMI to HDMI scaler.**

It accepts signals from 480i to 4096x2160, and produces a scaled output from 640x480 to 4096x2160. It features 4:4:4 processing for signals up to 4096x2160 @ 30 fps. It incorporates the Extron-exclusive **Vector 4K scaling engine**, specifically engineered for 4K applications including full-motion video and highly detailed computer graphics.

The DSC HD-HD 4K A scaler features many integrator-friendly features, such as on-screen display, stereo audio embedding and de-embedding, internal test patterns, and the ability to display custom images and logos for on-screen corporate branding and messaging. It's ideal **fo r AV systems with a mix of 4K and HD displays or for integrating 4K sources into systems with a 1080p infrastructure or videoconferencing codecs.**

"The DSC HD-HD 4K A expands our DSC HD-HD 4K series of scalers, providing a wider variety of options for customers who are specifying full-featured, stand-alone 4K scalers into AV systems," says Casey Hall, VP Sales and Marketing for Extron. "It incorporates the Vector 4K scaling engine, engineered in-house to our own exacting specifications, and provides high quality downscaling of 4K content to an HD display, and upscaling of non-4K content to a 4K display."

The DSC HD-HD 4K A is the latest addition to the DSC HD-HD 4K Series. There are three models in the series: the DSC HD-HD 4K A, DSC HD-HD 4K PLUS A, and the DSC HD-HD 4K PLUS A xi. The DSC HD-HD 4K PLUS A supports 4:4:4 signal processing for signals up to 4K/60. The DSC HD-HD 4K PLUS A xi features a pair of HDMI inputs and outputs, allowing one or two connections for input and output signals up to 4K/60 with 4:4:4 signal processing.

Go Extron's DSC HD-HD 4K A, High Performance, HDCP 2.2-compliant HDMI to HDMI scaler