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Product Announcement

Alameda, CA. – May 12, 2008 — Black Diamond Video (www.blackdiamondvideo.com), a leading manufacturer of DVI routers and display wall processors, announces the release of the SXPS DVI Matrix Processor. The SXPS combines seamless single-link and dual-link DVI switching, simultaneous USB switching, smooth scaling and windowing in a compact 2U device. The SXPS is ideal for aerospace, defense, medical and pro AV markets. Current applications include 3D visualization, command-and-control centers, medical imaging, and post-production editing for digital cinema.

The SXPS Processor has asymmetrically configurable I/O with possible combinations including 16x8, 12x12, 12x8, 12x4, 8x16, 8x12, 8x8, 8x4, 4x8, 4x12 and 4x4. The SXPS supports mixed single-link and dual-link DVI applications. Options include quad-output dual/single-link scaler cards, quad-windowing cards for multiple windows, and a 12x12 USB matrix switching card.

The SXPS inputs support 60 meters of copper DVI cable without external conditioning . Additional features include I/O EDID management, I/O status, timing measurements, test pattern generation, extensive diagnostics, field upgradeable firmware, and swappable cards for quick maintenance and upgrades. SXPS controls include RS232, 10/100/1000T Ethernet, and Java GUI.



About Black Diamond Video

Black Diamond Video is a leading manufacturer of high-resolution digital video processing solutions for mission-critical and commercial applications. Products include single-link and dual-link DVI matrix switches, video wall processors, scalers, signal conditioners, and converters. For more information, please visit www.blackdiamondvideo.com.