

MONTREAL, QC, September 13, 2013 **/24-7PressRelease/** -- Matrox Graphics Inc. and Matrox Video will be sharing stand TA-G22 at InfoComm MEA 2013 (Dubai, Oct. 20-24). Matrox Graphics Inc. will present Matrox Mura MPX Series video wall controller boards and Matrox MaeveX 5100 Series video over IP encoders/decoders. Matrox Video will showcase the award-winning Monarch HD video streaming and recording appliance.

Matrox Mura MPX Series output/input video wall controller boards feature highly flexible, universal input channel support for both digital and analog (DVI, RGB/VGA, Component, S-Video & Composite) video signals. Compatible Mura MPX analog video capture cards provide additional NTSC/PAL/SECAM input channel support and the Mura MPX-SDI board features two 3G SDI video inputs and two DVI outputs. Matrox MuraControl video wall management software for Windows or iPad offers intuitive control over Mura MPX-powered installations. It gives users the ability to manage how content is captured and arranged on the wall to meet specific needs in a wide range of sectors.

Matrox MaeveX 5100 Series delivers excellent streaming quality at a fraction of the price of traditional encode/decode systems. MaeveX video over IP solutions enable the extension of Full HD quality 1080p60 video over standard IP networks for digital signage, collaborative video walls, manufacturing and automation, process control, and many other applications. Bitrates are user definable between 100Kbps and 25Mbps allowing for multiple streams on both 100Mb and 1000Mb standard networks. MaeveX Encoders and Decoders capture, stream, and decode video from a variety of sources, and even allow for software-based decoding on non-MaeveX devices. MaeveX units come bundled with Matrox PowerStream software, allowing for easy remote management of MaeveX devices and enabling a wide variety of user-defined stream-management features including unicast and multicast networking.

Matrox Monarch HD is a small, easy-to-use video streaming and recording appliance that received four important industry awards at the 2013 NAB Show. It is designed for professional video producers who need to simultaneously stream a live event and record a mastering-quality version for post-event editing. Priced at just \$995 US (EUR799, GBP699), it provides these two independent modes in an integrated unit. From any HDMI input source such as a camera or switcher, Matrox Monarch HD generates an H.264-encoded stream compliant with RTSP or RTMP protocol. While encoding the video at bitrates suitable for live streaming, Matrox Monarch HD simultaneously records a high-quality MP4 or MOV file to an SD card, a USB drive, or a network-mapped drive. Matrox Monarch HD is remotely controlled using any computer or mobile device with a web browser.

About MatroxMatrox is a world leader in graphics, imaging, and video technology providing an extensive array of real-world relevant OEM and end-user solutions to businesses and individuals across a diverse range of professional markets, including media and entertainment,

Matrox at InfoComm Middle East Africa 2013 Product Preview

Written by Australian Business

finance, digital signage, medical imaging, manufacturing, factory automation, security, government, and enterprise computing.

Matrox and Matrox product names are registered trademarks and/or trademarks of Matrox Electronic Systems, Ltd. and/or Matrox Graphics Inc. in Canada and/or other countries. All other company and product names are registered trademarks and/or trademarks of their respective owners.