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Trenton Announces New Shelfmount Controller Solutions Featuring Matrox Mura MPX Video Wall Technology

Trenton TVC3400 & TVC4400 expand video display wall options using Matrox Mura™ MPX boards.

Atlanta, GA [August 15, 2011] – Trenton's new [TVC3400](#) and [TVC4400](#) bring shelf and wall-mountable options to our latest Matrox validated video controller product family. These controllers are ready for immediate shipment and feature long-life embedded motherboards with up to (3) Matrox Mura MPX boards delivering up to (12) 1080p high-definition inputs and (12) 1080p high-definition outputs while leveraging each board's 64 Gbit/sec duplex data transfer rate to ensure flawless HD input captures. The Trenton TVC3400 and TVC4400 represent the latest editions to our expanding family of video controllers that combined with Matrox Mura MPX boards will meet many [diverse display wall requirements](#) from small-scale corporate boardrooms and digital signage installations to manufacturing process control rooms.

Advantages of the Trenton TVC3400 & TVC4400 Matrox validated video controllers:

- TVC3400 supports one or two Matrox Mura MPX cards to deliver up to (8) 1080p high-definition inputs and (8) 1080p high-definition outputs
- TVC4400 supports up to three Mura MPX cards to deliver up to (12) 1080p high-definition inputs and (12) 1080p high-definition outputs
- Compact wall or shelf-mountable video controller ideal for confined equipment spaces
- TVC3400 is a low profile solution perfect for mounting under a console shelf
- The TVC4400 design uses a smaller footprint but a taller chassis height to eliminate the need for a riser card
- Validated Matrox Mura MPX integrated solutions simplify display wall installations and technical support
- Trenton's expert technical support provides a one-stop shop for supporting critical display wall system installations
- Trenton's TVC3400 and TVC4400 embedded motherboards are designed and manufactured in the United States
- Trenton's noted seven year embedded product lifecycle support and industry leading customer service

"Trenton's shelf and wallmount versions of our popular Matrox validated video controller product line opens up a wide variety of video display wall equipment mounting possibilities," said Michael Bowling, President of Trenton Systems. "The TVC3400 and TVC4400 answer our customer's needs to have smaller controller hardware that can fit into the tight mounting spaces typical in compact video display walls applications."

"The Trenton TVC3400 and TVC440 are ideal for digital signage and corporate boardroom environments where rackmounts are not an option," said Helgi Sigurdsson, Product Manager, Matrox Graphics Inc. "Compact in design, the new shelfmount systems feature Mura single-slot, input/output boards that enable AV professionals with advanced capture and display capabilities to overachieve on any small- to mid-sized video wall installation."

Matrox Graphics and Trenton have a long history of delivering quality products and services to our mutual embedded computing and high-end video capture and display customers. Learn more about how our [Matrox Graphics / Trenton Systems partnership](#) program provides greater value to video display wall customers.

About Trenton

Trenton is a designer and manufacturer of video controllers, embedded motherboards, complete industrial rackmount computer systems as well as single board computers, system host boards and backplanes for critical embedded computing applications.

For more information about our company, or any Trenton product, call (800) 875-6031 or (770) 287-3100. Please visit our website at www.trentontechnology.com or follow us on:



About Matrox Graphics Inc.

Matrox Graphics is a leading manufacturer of graphics solutions for professional markets. In-house design expertise, top-to-bottom manufacturing, and dedicated customer support make our solutions the premier choice in industries that require stable, high-reliability products. Founded in 1976, Matrox is a privately held company headquartered in Montreal, Canada, with representation and offices in the Americas, Europe, and Asia.

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