

### Contact Info

Jim Renehan  
Director of Marketing  
+1 770.287.3100

[jrenehan@TrentonTechnology.com](mailto:jrenehan@TrentonTechnology.com)



## Trenton Expands Offering of Matrox Mura MPX-Enabled Video Wall Controllers

***Trenton TVC4403 supports 24 HD inputs and 24 HD outputs using Matrox Mura™ MPX controller boards.***

Atlanta, GA [August 15, 2011] – Trenton's [TVC4403](#) is our latest video controller ready for immediate shipment. This integrated hardware system is validated with up to (6) Matrox MPX boards, delivering up to (24) 1080p high-definition inputs and (24) high definition outputs, while an upcoming driver release will expand support for up to (10) Mura boards to display up to (40) inputs across (40) outputs. The Trenton TVC4403 leverages each Mura's 64 Gbit/sec duplex data transfer rate to ensure flawless HD input captures for [diverse display wall requirements](#) ranging from small-scale corporate boardrooms and digital signage installations to high-end video capture and display walls common in manufacturing process control, military command, and control rooms.

Advantages of the Trenton TVC4403 Matrox validated video controller:

- Validated with up to (6) Matrox Mura MPX cards
- Delivers up to (24) 1080p high-definition inputs and (24) high-definition outputs
- Scalable solution for both small and large video display wall applications
- 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 TVC4403 board level products are designed and manufactured in the United States
- Trenton's manufacturing and integration facilities are ISO 9001:2008 Certified
- Trenton's noted seven year embedded product lifecycle support and industry leading customer service

"Trenton is excited to have developed this latest member of the video controller family with Matrox," said Michael Bowling, President of Trenton Systems. "Our mutual customers will appreciate both the TVC4403 performance in their high-end capture and display applications and how this Matrox validated solution simplifies the installation and start-up of their video display walls."

"Matrox is pleased to extend its partnership with Trenton by validating the new Mura MPX-enabled TVC4403 video controller system," said Helgi Sigurdsson, Product Manager, Matrox Graphics Inc. "Currently supporting up to 6 Mura boards, the TVC4403's architecture leverages Mura's high-performance display controller board technology so AV integrators, installers, and other professionals can deploy fully-integrated hardware systems for any-sized display wall, in any control room environment."

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](http://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.

For more information, visit [www.matrox.com/graphics](http://www.matrox.com/graphics) or email [graphics@matrox.com](mailto:graphics@matrox.com).

Matrox, Matrox Graphics and Mura MPX are trademarks and/or registered trademarks Matrox Graphics, Inc.  
All other product names are trademarks of their respective owners.

###