

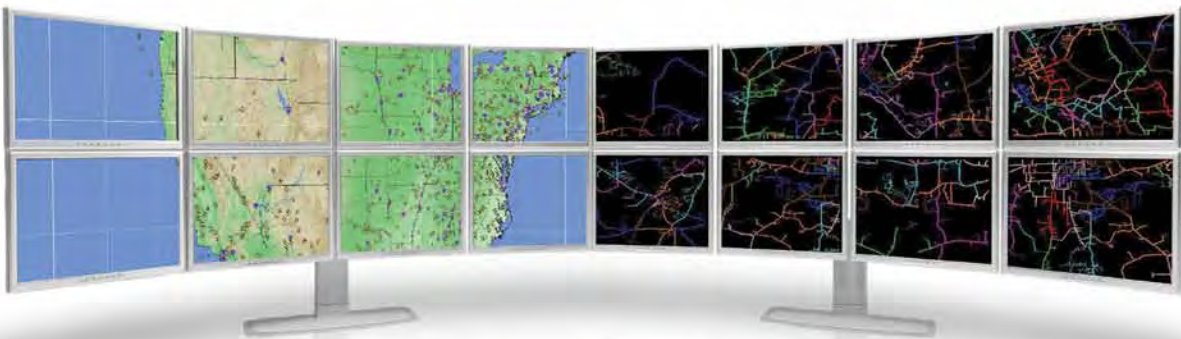
Matrox M9188 PCIe x16™

Drive Multi-Display Monitoring Environments with Feature-Rich Octal Graphics Card

The Matrox M9188 PCIe x16 multi-display Octal graphics card supports eight high-resolution monitors and delivers advanced desktop management features to drive energy, transportation, process control, financial trading, and other monitoring environments with extraordinary performance.

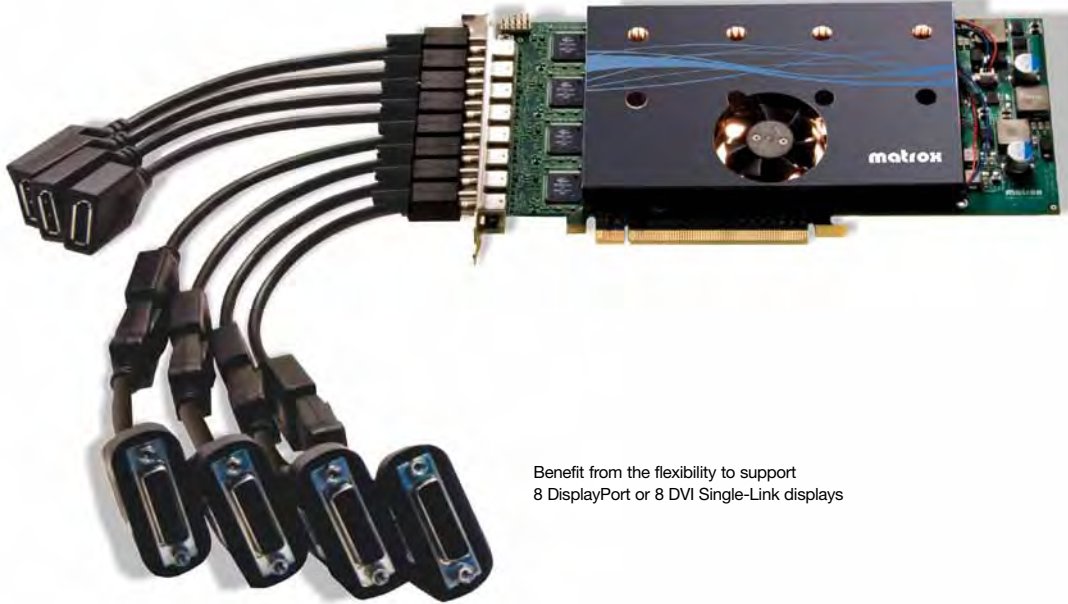
Key features:

- **Single-slot card**
Save valuable slot space and benefit from the ability to add multiple Matrox boards to support up to 16 displays¹
- **2 GB of memory**
For enhanced performance in demanding multi-monitor control room monitoring applications
- **Native PCI Express (PCIe) x16 performance**
Maximum bandwidth to ensure best performance
- **Pristine image quality for high resolution monitors**
Support resolutions up to 2560x1600 for DisplayPort monitors and 1920x1200 for DVI Single-Link monitors
- **Stretched and independent desktop modes**
Supported in both Microsoft® Windows® 7, Vista®, and XP
- **Easy deployment and wide enterprise flexibility**
Unified driver package compatible with other Matrox products
- **Multiple operating system support**
Display drivers for Windows 7, Vista (32/64bit), XP (32/64bit), Server 2003/2008 (32/64 bit) and Linux



Flexible. Stable. Reliable for 24/7/365 Environments.

The Matrox M9188 PCIe x16 builds upon the reliability and stability of previous Matrox products, retaining core Matrox benefits such as long life-cycles, top-to-bottom manufacturing, and unified display driver models for easy deployment across multiple systems.



Benefit from the flexibility to support
8 DisplayPort or 8 DVI Single-Link displays

Product Specifications

- Part number: M9188-E2048F
- Native PCI Express x16 bus interface
- 2048 MB of graphics memory
- ATX form factor
- Card dimensions: 9.0" (L) x 4.4"(H)
- 8 outputs per card
- 8 mini DisplayPort connectors
- Support for DisplayPort and DVI Single-Link outputs
- 8 mini DisplayPort to DisplayPort adapters and
8 DisplayPort to DVI Single-Link adapters
- Maximum resolution per output
 - DVI: 1920 x 1200
 - DisplayPort: 2560 x 1600
- Independent desktop mode
- Stretched desktop mode
- Pivot support
- Unified driver package
- PowerDesk software
- Class B EMC certification
- Support for Windows 7, Vista (32/64bit), XP (32/64bit),
Server 2003/2008 (32/64 bit) and Linux
- Support for Open GL 2.0
- RoHS and WEEE compliant
- Warranty of 3 years

* Operating system, system hardware, and driver compatibility need to be verified for large monitor configuration arrays

Learn More or Purchase

Matrox Graphics offers a wide range of specialized graphics solutions for professional markets such as finance, digital media, medical imaging, and enterprise computing. For more information about the entire Matrox Graphics product line, visit www.matrox.com/graphics.

To locate the local office nearest to you, visit www.matrox.com/graphics/contact. For product support, contact your Matrox representative or visit www.matrox.com/graphics/support.

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SGE-5467-D June 2010

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Graphics for Professionals