

NOTE: This is a replica of original Matrox press release. The original press release may have been removed from Matrox website since then and some of the website links in this document may be outdated.

Matrox Graphics announces new PowerDesk-SE 2.04 display driver

Ability to combine Matrox products for a stretched Windows desktop across up to eight displays
key advantage for professionals working in high-reliability environments

Montreal, Canada, May 30th, 2007 – Matrox Graphics Inc., today announced the release of the Matrox PowerDesk-SE 2.04 display driver featuring a new **Joined graphics card mode** and **improved widescreen resolution** support. The enhancements in this driver provide more control for displaying information across multiple screens—a critical requirement for professionals in industries such as financial trading, energy management, train dispatch, and process control.

"Matrox developed PowerDesk-SE 2.04 in response to requests for more advanced display configurations," said Samuel Recine, business development manager, Matrox Graphics Inc. "We understand that in high-reliability environments, our customers need to see—and know—the entire situation. Customizing displays across multiple screens gives them the flexibility they need to visualize all incoming data and see their bigger picture."

More Display Options

PowerDesk-SE 2.04 includes **Joined graphics card mode**, a feature that enables two Matrox multi-display graphics cards* to work in tandem in several Microsoft® Windows® desktop combinations. Using the following modes, you can either stretch or clone multiple displays:

- **Stretch**: use both graphics cards to form one desktop across multiple monitors
- **Clone**: view a copy of one display on all other displays
- **Twin-stretch**: use one graphics card to stretch one desktop across multiple displays and clone this desktop to displays driven by second graphics card.
- **Twin-independent**: use one graphics card to view information independently on multiple displays, and clone the outputs to the independent displays driven by the second graphics card.

Additional features include: **PowerRes mode**, which offers increased widescreen resolution support, and **Pivot mode**, which allows for hardware rotation of one or more displays into portrait view. PowerDesk-SE 2.04 extends the functionality of the following Matrox Graphics solutions:

- Millennium P-Series
- QID series
- EpicA TC2 and TC4
- Extio series of remote graphics units
- Parhelia series

Note: For Parhelia series users, the PowerDesk-SE 2.04 driver package adds the long sought-after feature of supporting TripleHead™ in independent mode.‡

Additional Information and Availability

PowerDesk-SE 2.04 supports Microsoft operating systems including: Windows XP, Windows Server® 2003 and Windows Vista™ using the Windows XP Display Driver Model (XDDM). For details about new features and functionality, please download the [PowerDesk-SE 2.04 Key Features Reference Guide](#).

The Matrox PowerDesk-SE 2.04 display driver is now available for download on the Matrox website at <http://www.matrox.com/graphics/en/corpo/support/drivers/home.php>. For more information, please contact Matrox Sales at: 1-800-361-1408 (North America), or send email: technicalsales@matrox.com.

About Matrox Graphics Inc.

Matrox Graphics Inc. is the leading manufacturer of graphics solutions for professionals and has been delivering high-quality, innovative 2D/3D, and video graphics accelerators for more than 30 years. Creator of the multi-display phenomenon, Matrox combines its proven graphics chip designs, reliable software, and dependable card manufacturing expertise to produce products that are reputed worldwide for their superior image quality, practical ingenuity, and unwavering stability. Matrox Graphics designs and supports graphics solutions optimized for utility, empowering professionals to see more and do more. A privately held company headquartered in Montreal, Canada, Matrox has international offices in the United States, the United Kingdom, Ireland, Germany, Italy, and Hong Kong. For more information, visit www.matrox.com/graphics.

*Selected boards only. Boards must be from the same "family," where families are determined by similar capabilities and other criteria. See Matrox website for complete details.

‡ Note, in TripleHead independent mode, the monitors must all be powered at the same resolution.

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