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## Matrox Parhelia™ PCI 256 MB graphics card offers remarkable multi-display features, video input and WYSIWYG functionality

Providing the most comprehensive multi-display and video output support - 256 MB graphics card perfect for multiple board configurations and PCI workstations

**Las Vegas, Nevada, NAB 2004, April 19th, 2004** — Matrox Graphics Inc., the leading manufacturer of professional graphics solutions, today announced the Parhelia™ PCI 256 MB graphics card featuring video input and output support, renowned Dual-display plus TV output technology and What-You-See-Is-What-You-Get (WYSIWYG) video output plug-ins for leading editing and compositing applications<sup>1</sup>. Ideal for PCI environments such as servers, Linux® platforms and PCI workstations, as well as multi-board configurations, install multiple Parhelia PCI boards in a single PC or pair it up with the Parhelia AGP 8X for extraordinary display real estate.

"The Matrox Parhelia PCI is the perfect addition to our award winning line of professional multi-display graphics cards for video workstation users," says Caroline Injoyan, video workstation product manager, Matrox Graphics. "This productivity enhancing graphics solution offers video professionals the ability to integrate multiple Parhelia PCI cards into their workstations while providing remarkable viewing, input and output options - all the while offering uncompromised stability and image quality."

Featuring 256 MB of DDR memory, a PCI-X interface designed for both 33 and 66 MHz buses, as well as Y/C and composite input and output support, the Parhelia PCI boasts the industry's most advanced multi-display technologies; including the ability to power 9.2 MP panels at 3840 x 2400 @ 24 Hz, through dual 400 MHz RAMDACs. The Parhelia PCI 256 MB card provides remarkable dual-DVI and productivity enhancing Dual-display plus TV output technology, enabling it to power dual 1600 x 1200 @ 32bpp analog outputs and a video monitor, from a single chip. For maximum onscreen real estate, the card's specialized third RAMDAC supports a TripleHead Windows® desktop to a maximum resolution of 3840 x 1024 @ 32bpp. WYSIWYG video output plug-ins, which enable unique preview capabilities with Parhelia, are offered for Adobe® Premiere® Pro, After Effects® and Photoshop®, Discreet 3ds max™ and NewTek LightWave 3D®.

The Parhelia PCI 256 MB graphics card is also the perfect solution for multiple board configurations and when paired with the new Matrox Advanced Synchronization Module, provides genlock and frame-lock support with multi-board systems and across several Matrox multi-board platforms.

### Pricing and Availability

The Matrox Parhelia PCI 256 is available at an ESP of \$699 US, directly from Matrox at <http://shopmatrox.com> or by calling 800-361-1408, and through select authorized dealers.

### About Matrox Graphics

Matrox Graphics Inc., the leading manufacturer of professional graphics solutions, has been delivering high-quality, innovative 2D/3D and video graphics accelerators for more than a quarter century. Pioneer of the trend-setting DualHead® technology, Matrox is a graphics chip designer and board manufacturer whose products have been awarded over 1,000 times worldwide for their superior image quality, practical ingenuity and unwavering stability. A privately held company headquartered in Montreal, Canada, Matrox has international offices in the United States, the United Kingdom, Ireland, France, Germany, Italy, and Hong Kong. Information on Matrox products, drivers, technical support and more can be found at: [www.matrox.com/mga](http://www.matrox.com/mga).

<sup>1</sup>Video input cable sold separately through the Matrox Online Store at [shopmatrox.com](http://shopmatrox.com) - availability Q4'2004.