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## **Matrox Graphics announces new Parhelia™ 256MB graphics card**

Delivering ultimate usability and productivity to the most demanding 3D workstation professionals

**Montreal, Canada, October 24th, 2002** — Matrox Graphics Inc., the leading manufacturer of professional graphics solutions, today announced the new Parhelia 256MB graphics board designed for the most demanding 3D workstation users in the AEC, DCC, MCAD and GIS markets. At an ESP of US \$599, an unprecedented price for this memory configuration on a graphics accelerator, the Parhelia 256MB provides the ultimate in productivity and reliability, award-winning image quality and cutting-edge workstation features.

Providing ample local memory for high-resolution multi-head display buffers and locally-cached datasets such as textures, the Parhelia 256 MB enables sustained productivity for the most demanding design environments including hardware-accelerated 3D on triple-displays and complex rendering with abundant high-resolution texture usage.

With support for DCC applications such as 3ds max™, by Discreet™ and Softimage XSI™ as well as AEC applications such as AutoCAD 2002®, by Autodesk® and Microstation®, by Bentley Systems Inc., professional workstation users will benefit from the significant productivity gains of Parhelia's revolutionary Surround Design, the only triple-head accelerated 3D environment from a single AGP graphics solution.

### **Triple-display Surround Design**

Parhelia's unique Surround Design dramatically increases viewing options and productivity in workstation applications by empowering design professionals such as architects, engineers and animators with the ability to organize projects across three displays in several configurations. This feature brings tremendous benefits to all classes of workstation applications; whether stretching a single application across three monitors, opening multiple viewports across three displays, or keeping multiple applications open simultaneously, the boost to real user productivity is significant. Parhelia's Surround Design eliminates the need to constantly alternate between applications and provides the ultimate in desktop real estate.

### **Productivity enhancing software bundle**

The Parhelia 256MB comes bundled with productivity enhancing components such as custom PrecisionCAD drivers for AutoCAD®2002, by Autodesk®, powerful visualization and collaboration tools from TORNADO Technologies, WYSIWYG plug-ins for 3ds max™ and WayTech Coloreal™, a professional multi-monitor color calibration for precise color matching.

### **Pricing and availability**

The 256MB Parhelia will be available in Q3 2002 from various resellers and directly from Matrox at: <http://shopmatrox.com> for ESP US \$599.

### **About Matrox Graphics Inc.**

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. In July 2002, Matrox was elected as a voting member of the OpenGL® Architecture Review Board (ARB). A privately held company headquartered in Montreal, Canada, Matrox has international offices in the United States, the United Kingdom, Ireland, France, Germany, Italy, Hong Kong, and Taiwan. Information on Matrox products, drivers, technical support and more can be found at: [www.matrox.com/mga](http://www.matrox.com/mga).

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