

# matrox QID Low-profile

## PCI and PCI Express graphics cards

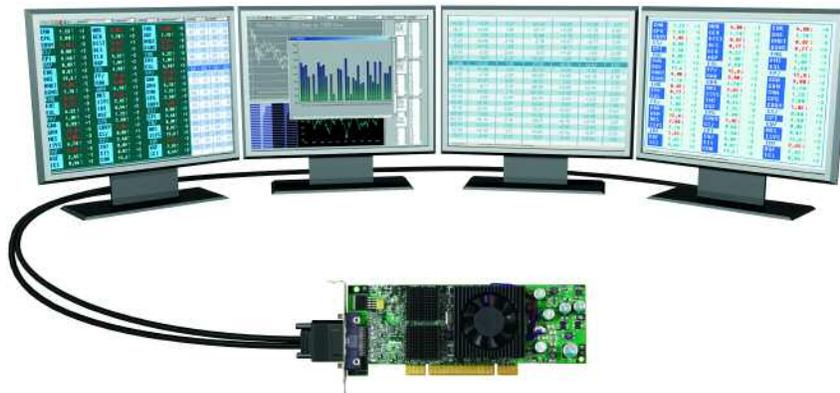


### Complete Matrox multi-display functionality in an ultra compact board design

The QID LP quad cards further enhance Matrox's product line to provide financial professionals with a broad choice of Matrox graphics solutions designed to meet their specific multi-display needs.

Available in both PCI and PCI Express configurations, the QID LP 128 MB cards offer Matrox's signature quad digital and analog feature set including support for up to 1600 x 1200 quad digital resolution as well as multi-display features such as Matrox Clone, Matrox Pivot/Portrait and customizable unattended install. Full-featured and compact, the QID LP's half-length, half-height board design allows them to fit any system including small form factor PCs.

The QID LP also features the innovative KX20 connector. Perfect for low-profile boards, the KX20's robust, high-density build enables quad digital and quad analog connectivity, and at the same time, ensures a high signal quality is maintained. Additionally, the QID LP boards are supported by unified and WHQL-certified drivers and deliver Matrox legendary stability.



With established multi-display leadership and more than 28 years of industry experience, Matrox designs and manufactures graphics cards that are based on proven technology, deliver superior stability and are backed by specialized product support teams worldwide.

Matrox graphics cards are consistently chosen by Fortune 500 companies and offer cutting-edge, award-winning technology. Matrox cards offer industry-leading multi-display capabilities, high meantime before failure (MTBF), long product life cycles, support for various operating systems including Microsoft® Windows and Linux®, and Matrox renowned, ultra-crisp image quality.

## Key features:

### QID Low-profile PCI / QID Low-profile PCIe

- 256-bit GPU with 128-bit DDR memory
- Support for up to 66 Mhz on PCI bus
- 128 MB DDR memory
- Support for both low-profile and ATX systems
- Half length, half height (low profile)
- Quad DVI and RGB support at up to 1600 x 1200 resolution
- New KX20 connector to quad DVI-I with four DVI-VGA adaptors
- Matrox renowned ultra crisp image quality
- Hardware overlay support for high performance video playback in quad stretched mode
- OS support for Microsoft® Windows® XP and Windows® 2000 and Linux
- Unified Driver support
- QID Low-profile PCIe is the first and only quad display card to support native x16 PCI Express architecture

Feature	QID Low-profile PCI	QID Low-profile PCIe
Bus	PCI	PCI Express
Low-profile	✓	✓
Board length	6.6-inches	6.6-inches
Dual DVI	Max. resolution 1600 x 1200 on each	Max. resolution 1600 x 1200 on each
Dual RGB	Max. resolution 1600 x 1200 on each	Max. resolution 1600 x 1200 on each
Quad DVI and RGB	Max. resolution 1600 x 1200 on each	Max. resolution 1600 x 1200 on each
Independent desktop mode	Same resolution on each desktop	Same resolution on each desktop
Stretched desktop mode (NT Style Fixed Resolution)	✓	✓
Matrox Clone	✓	✓
Matrox Pivot/Portrait	✓	✓
Connectors	KX20 to quad DVI-I	KX20 to quad DVI-I
Memory	128MB	128MB
List price (USD)	\$799	\$799

For more information, please contact Matrox sales at **1-800-361-1408**, or by email at [insales@matrox.com](mailto:insales@matrox.com)

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