



NVIDIA Quadro[®] by PNY Technologies, Inc.



**WHAT APPLICATION
IS YOUR
CUSTOMER USING?**



PCI Express Professional Graphics Boards

	FX 4500	FX 4400	FX 3450	FX 3400	FX 1400	FX 1300	FX 540	FX 330
PNY PART #	VCQFX4500-PCIE-PB	VCQFX4400-PCIE-PB	VCQFX3450-PCIE-PB	VCQFX3400-PCIE-PB	VCQFX1400-PCIE-PB	VCQFX1300-PCIE-PB	VCQFX540-PCIE-PB	VCQFX330-PCIE-PB
Scientific Visualization	X	X	X	X	X			
3D Modeling and Animation	X	X	X	X	X	X	X	X
Visual Effects Television, Film, Game Design	X	X	X	X	X	X	X	X
3-Dimensional Design 3D CAD, MCAD, DCC	X	X	X	X	X	X	X	X
DCC Applications, NLE* Compositing Ex: Adobe, Avid, Pinnacle, Canopus	X	X	X	X	X	X	X	X
2-Dimensional Design 2-D Cad, EDA*						X**	X**	X**
Quadro SLI Support	Yes	Yes	Yes	Yes	Yes	No	No	No
Availability	Now	Now	Soon	Now	Now	Now	Now	Now

Technical Specs

Memory	512MB GDDR3	512MB GDDR3	256MB GDDR3	256MB DDR	128MB DDR	128MB DDR	128MB DDR	64MB DDR
Multiple Display	Dual	Dual	Dual	Dual	Dual	Dual	Dual	Dual
Bus Connector	x16 PCI Express	x16 PCI Express	x16 PCI Express	x16 PCI Express	x16 PCI Express	x16 PCI Express	x16 PCI Express	x16 PCI Express
Other Output	Stereo	Stereo	Stereo	Stereo	Stereo	Stereo	Video	None
Low Profile Availability	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Yes
Outputs	Dual DVI-I (2) Dual Link	Dual DVI-I (2) Dual Link	Dual DVI-I (1) Dual Link	Dual DVI-I (1) Dual Link	Dual DVI-I	Dual DVI-I	VGA, DVI-I, Video	2x DVI-I / VGA
Cable/Adapters (Included)	2 DVI-I to VGA	2 DVI-I to VGA	2 DVI-I to VGA	2 DVI-I to VGA	2 DVI-I to VGA	2 DVI-I to VGA	1 DVI-I to VGA	59 DMS

← FASTEST

*GPU SPEED →

*CAD - Computer Aided Design, MCAD - Mechanical Computer Aided Design, DCC - Digital Content Creation, NLE - Non-Linear Video Editing, EDA - Electronic Design Automation

**Multimonitor High Resolution

Features, pricing, availability and specifications are subject to change without notice.

Visit the PNY website: www.pny.com/quadro
For PNY Workstation Graphics Sales please call: 1-888-333-3657