



Quadro4 550 XGL



The Quadro4 550 XGL cards provide the fastest entry 3D graphics performance. The low-profile configuration combine the performance of 64MB of memory and the flexibility of dual-analog or dual-digital displays for maximum on-screen real estate and productivity.

MODEL	MEMORY	TRIANGLES/SEC	MedMCAD-01	ProCDRS-03
Quadro4 550 XGL	64MB DDR SDRAM	34 Million	43 fps	49 fps

PNY introduces the Quadro4 550 XGL, the new standard in "entry-level" professional graphics. This 64 MB powerhouse smoothly handles sophisticated 2D and 3D CAD applications. Based on the new Quadro4 550 XGL GPU from NVIDIA, the innovative Lightspeed Memory Architecture II and the PNY Quadro4 550 XGL truly raises the bar for "entry-level" workstation graphics, without raising the price.

Technical Specifications

- Powered by NVIDIA® Quadro4™ 550 XGL GPU
- 64-MB DDR SDRAM
- Lightspeed Memory Architecture™ II
- Resolutions up to 2048 x 1536 at 75 Hz per display
- Flexible multi-screen solution with full 3D support
- Advanced desktop management with nView™ technology
- Unified Driver Architecture optimized for OpenGL and DirectX applications
- Includes MAXtreme, POWERDraft, and Quadro4View software

Key Features:

- Hardware overlay planes
- Hardware antialiased lines
- Two-sided lighting
- Full-scene antialiasing
- 2nd-generation occlusion culling
- LMA II
- 2048x1536 per display

Professional Certifications

MCAD:

- PTC® Pro/Engineer(TM)
- SDRC I-DEAS® Master Series
- UGS® Solid Edge(TM)
- Dassault CATIA®
- Solidworks®
- Autodesk AutoCAD

DCC:

- Alias|Wavefront(TM) Maya
- SOFTIMAGE®|XSI
- Discreet 3ds max(TM)
- Newtek Lightwave 3D(TM)

Operating Systems

- Windows® XP (WHQL Certified)
- Windows® 2000 (WHQL Certified)
- Windows NT® (WHQL Certified)

Certified)