

NVIDIA® Quadro® 4000 for Mac

Part #: VCQ4000MAC-PB

Ideal for Industry-Leading Apple® Mac® Pro ISVs



Adobe® Creative Suite® 5

- Take full advantage of CUDA-enabled Mercury Playback Engine technology in Premiere Pro[®] CS5 and After Effects[®] CS5.
- Refine and apply multiple color corrections and effects, in HD and higher-resolution sequences, all in real-time.
- Work in real-time on complex timelines and large projects with thousands of clips whether your source is SD, HD, 2K, 4K or beyond.



The Foundry Nuke

- Quadro 4000 for Mac provides the OpenGL performance to fully exploit Nuke's powerful and fully integrated 3D environment.
- Even when processing super high resolution footage at 32-bit floating point precision Quadro 4000 for Mac delivers interactive artist feedback.
- Quadro 4000 for Mac is the most powerful graphics board available for Nuke Mac OS X users.



Autodesk[®] Smoke[®] 2011

- Provides the GPU performance necessary to seamlessly integrate Smoke workflows with Apple[®] Final Cut Pro[®] software.
- Renders great effects in real-time without forcing you to leave the timeline.
- Only solution available for Mac Pro with 3D stereo out connector – an ideal complement to Smoke's stereoscopic 3D (S3D) finishing.



GenArts Sapphire Plug ins

- Quadro 4000 for Mac Fermi[™] architecture provides best Sapphire GPU acceleration.
- GenArts recommends Quadro and CUDA 3.1 or later for customers requiring GPU acceleration.
- Performance scales with number of available CUDA cores, Quadro 4000 for Mac provides more than any other solution.



DaVinci Resolve for the Mac

- Using Resolve with HD or higher resolution formats benefits from the additional GPU performance NVIDIA Quadro 4000 for Mac provides.
- Core color grading functionality of Resolve utilizes CUDA-based GPU acceleration.
- Multiple Quadro 4000 cards can be used in a certified PCI Express expansion chassis to scale performance.

NVIDIA Quadro 4000 for Mac Product Specifications:

	and the second
Memory	2 GB GDDR5
Memory Interface	256-bit
Memory Bandwidth	89.6 GB/sec
CUDA Parallel Processing Cores	256
High Performance Double Precision	Yes
Maximum Power Consumption	142 W
Display Connectors	DVI-DL, DP, Stereo
Warranty	3 Year Warranty
PNY Part Number	VCQ4000MAC-PB

For more information visit: www.pny.com/quadroformac



PNY Technologies, Inc. 299 Webro Rd. Parsippany, NJ 07054-0218 | Tel 408.567.5500 | Fax: 408.855.0680 Features and specifications subject to change without notice. The PNY logo is a registered trademark of PNY Technologies, Inc. All other trademarks are the property of their respective owners. © 2011 PNY Technologies, Inc. All rights reserved.