ACCELERATE YOUR CREATIVITY.
NVIDIA® QUADRO® K1200

Accelerate your creativity with NVIDIA® Quadro® K1200—now compatible with full-height or small form factor systems.

The NVIDIA Quadro K1200 offers incredible 3D application performance in a compact footprint. Its flexible single-slot and low-profile form factor makes it compatible with any ATX (full height) or SFF (Small Form Factor) system enclosure. 4 GB of GDDR5 GPU memory with fast bandwidth enables you to create large, complex 3D models, and an all-new display engine drives up to four displays natively with DisplayPort 1.2 support for true 4K resolutions like 3840x2160 @ 60 Hz with 30-bit color.

Quadro cards are certified with a broad range of sophisticated professional applications, tested by leading workstation manufacturers, and backed by a global team of support specialists. This gives you the peace of mind to focus on doing your best work. Whether you're developing revolutionary products or telling spectacularly vivid visual stories, Quadro gives you the performance to do it brilliantly.

THE PNY ADVANTAGE

PNY provides unsurpassed service and commitment to its professional graphics customers. In addition, PNY delivers a complete solution that includes the appropriate adapters, cables, brackets, driver software installation disc, and documentation to ensure a quick and successful install.
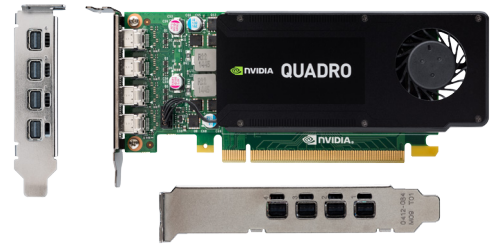
FEATURES

> Compact form factor ideal for any ATX or SFF enclosure
> Four Mini DisplayPort 1.2 Connectors
> DisplayPort with Audio
> VGA and DVI Support[1]
> NVIDIA nView™ Desktop Management Software Compatibility
> HDCP Support
> NVIDIA Mosaic[2]

PACKAGE CONTENTS

> NVIDIA Quadro K1200 Professional Graphics Board
> Attached Low-Profile (SFF) Bracket
> Unattached Full-Height (ATX) Bracket
> Software Installation Disc
> Printed Quick Start Guide
> Four mDP to DP adapters

WARRANTY AND SUPPORT

> 3-Year Warranty
> Pre- and Post-Sales Technical Support
> Dedicated Field Application Engineers
> Direct Tech Support Hot Lines

PNY PART NUMBER	VCQK1200DP-PB

SPECIFICATIONS

GPU Memory	**4 GB GDDR5**
Memory Interface	**128-bit**
Memory Bandwidth	**80 GB/s**
NVIDIA CUDA® Cores	**512**
System Interface	**PCI Express 2.0 x16**
Max Power Consumption	**45 W**
Thermal Solution	**Ultra-Quiet Active Fansink**
Form Factor	**2.7" H × 6.3" L, Single Slot, Low Profile**
Display Connectors	**4x Mini DP 1.2**
Max Simultaneous Displays	**4 direct, 4 DP 1.2 Multi-Stream**
Max DP 1.2 Resolution	**3840 x 2160 at 60 Hz**
Graphics APIs	**Shader Model 5.0, OpenGL 4.5[3], DirectX 12.0[4]**
Compute APIs	**CUDA, DirectCompute, OpenCL™**

NVIDIA QUADRO AUTHORIZED PARTNER
PNY®

PNY Technologies, Inc.
100 Jefferson Road, Parsippany, NJ 07054
Tel 408 567 5500 | Fax 408 855 0680

For more information visit: **www.pny.com/quadro**