UNMATCHED POWER. UNMATCHED CREATIVE FREEDOM.
NVIDIA® QUADRO® P2200

Power and Performance in a Compact Form Factor.

The Quadro P2200 is the perfect balance of performance, compelling features, and compact form factor delivering incredible creative experience and productivity across a variety of professional 3D applications. It features a Pascal GPU with 1280 CUDA cores, large 5 GB GDDR5X on-board memory, and the power to drive up to four 5K (5120x2880 @ 60Hz) displays natively. Accelerate product development and content creation workflows with a GPU that delivers the fluid interactivity you need to work with large scenes and models.

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 including the appropriate adapters, cables, brackets, driver software installation disc and documentation to ensure a quick and successful install.

FEATURES

> Four DisplayPort 1.4 Connectors[1]
> DisplayPort with Audio
> NVIDIA nView™ Desktop Management Software
> HDCP 2.2 Support
> NVIDIA Mosaic[2]
> NVIDIA Iray and MentalRay Support

SPECIFICATIONS

GPU Memory	**5 GB GDDR5X**
Memory Interface	**160-bit**
Memory Bandwidth	**Up to 200 GB/s**
NVIDIA CUDA® Cores	**1280**
System Interface	**PCI Express 3.0 x16**
Max Power Consumption	**75 W**
Thermal Solution	**Active**
Form Factor	**112 mm H × 200 mm L, Single Slot**
Display Connectors	**4x DP 1.4**
Max Simultaneous Displays	**4 direct, 4 DP 1.4 Multi-Stream**
Display Resolution	**4x 4096x2160 @ 120Hz 4x 5120x2880 @ 60Hz**
Graphics APIs	**Shader Model 5.1, OpenGL 4.6[3], DirectX 12.0[4], Vulkan 1.1[3]**
Compute APIs	**CUDA, DirectCompute, OpenCL™**