



## FOR HIGHER EDUCATION INSTITUTIONS ONLY TAKE ADVANTAGE OF SAVINGS UP TO 40%\*

NVIDIA QUADRO GP100, P6000 AND P5000 HIGHER EDUCATION KITS



For a limited time\*\*, the highest performance NVIDIA Quadro professional graphic boards are available in special discounted Higher Education Kits, enabling you to get the performance you need and remain within budget!

Containing an ultra-high-performance GPU and auxiliary power cable, these kits are ideal foundations on which you can enable your Physically Based Rendering, VR, VFX, Scalable Visualization and Artificial Intelligence projects.

### IDEAL FOR:



SCIENCE AND ENGINEERING



ARCHITECTURE



ANIMATION



VISUAL ARTS

### OFFERING:

#### EXTREME PERFORMANCE

NVIDIA Pascal architecture delivers better visualization and compute performance than the previous generation of Quadro products. The GP100 includes FP64 hardware support for CAE, and also provides FP16 and INT8 for Deep Learning (AI).

#### ADVANCED GPU FEATURES

VR specific features (P6000, P5000) significantly improve VR performance, enabling the most detailed, life-like VR experience possible. Enhanced workload balancing improves graphics and compute interoperability.

#### FASTER DATA

Quadro Pascal supports GDDR5X or HBM2 (GP100 only), the latest high performance graphics memory technologies, that provide significantly more memory bandwidth than previous generation technology. HBM2 supports ECC without any capacity or performance overhead.

#### RICH VISUAL WORKSPACE

Pascal GPU Display Port 1.4 enables multiple 5k (5120 x 2880 at 60hz) displays, or even 8k displays. HDR color support enables stunning visual quality.

PRODUCT	PART NUMBER	GPU MEMORY	INTERFACE	CUDA CORES
QUADRO GP100	VCQGP100-EDU	16GB HBM2 ECC	4096-bit	3584
QUADRO P6000	VCQP6000-EDU	24GB GDDR5X ECC	384-bit	3840
QUADRO P5000	VCQP5000-EDU	16GB GDDR5X ECC	256-bit	2560

### CONTACT PNY TODAY!

For more information, contact your [GOPNY@PNY.COM](mailto:GOPNY@PNY.COM) or visit [WWW.PNY.COM/EDU](http://WWW.PNY.COM/EDU)



\* 40% off MSRP.

\*\* Available until October 31, 2018. No quantity limits. All products must ship prior to the end date to be eligible for the savings.

