

## Produktinformation



### Information

<i>Tillverkare</i>	PNY
<i>Artnr</i>	VCQP400-PB

## NVIDIA Quadro P400 - Graphics card - Quadro P400 - 2 GB GDDR5 - PCIe 3.0 x16 low profile - 3 x Mini DisplayPort - Adapters Included

The NVIDIA Quadro P400 combines a 256 CUDA core Pascal GPU, large on-board memory and advanced display technologies to deliver great performance for a range of professional applications. Ultra-fast GPU memory makes it easy to manage complex 2D and 3D models and the single-slot, lowprofile form factor makes it compatible with even the most space and power-constrained chassis. Support for three 4K displays (4096 x 2160 @ 60Hz) with HDR color gives you a wide visual workspace to view your work in extremely high resolution. 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. Adapters included.

## Specifikation

### General

<b>Device Type</b>	Graphics card - low profile
<b>Bus Type</b>	PCI Express 3.0 x16
<b>Graphics Engine</b>	NVIDIA Quadro P400
<b>CUDA Cores</b>	256
<b>Max Resolution</b>	5120 x 2880 at 60 Hz
<b>Interfaces</b>	3 x Mini DisplayPort 3 x DisplayPort - with adapter DVI-D (Single-Link) - with adapter
<b>API Supported</b>	OpenCL, DirectCompute, DirectX 12, OpenGL 4.5, Vulkan
<b>Features</b>	Nvidia nVIEW Multi-Display Technology, Nvidia CUDA technology, NVIDIA Mosaic, Nvidia GPUDirect, ultra-quiet active fansink, Shader Model 5.1, HDCP

### Memory

<b>Size</b>	2 GB
<b>Technology</b>	GDDR5 SDRAM
<b>Bus Width</b>	64-bit

<b>Bandwidth</b>	32 GBps
System Requirements	
<b>OS Required</b>	Linux, Oracle Solaris, Microsoft Windows 7 / 8 / 8.1 / 10
<b>Min RAM Size</b>	1 GB
<b>Min Hard Drive Space</b>	200 MB
Miscellaneous	
<b>Power Consumption Operational</b>	30 Watt
<b>Included Accessories</b>	Low-profile bracket, full-height bracket
<b>Cables Included</b>	3 x Mini DisplayPort-DisplayPort adapter 1 x Mini DisplayPort-DVI adapter
<b>Software Included</b>	Display drivers
<b>Compliant Standards</b>	DisplayPort 1.4, HDCP 2.2
<b>Depth</b>	14.5 cm
<b>Height</b>	6.89 cm
Environmental Standards	
<b>ENERGY STAR Certified</b>	Yes
Manufacturer Warranty	
<b>Service &amp; Support</b>	Limited warranty - 3 years