

Produktinformation



Information

<i>Tillverkare</i>	PNY
<i>Artnr</i>	VCQP400V2-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 onboard 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, low-profile form factor makes it compatible with even the most space and power-constrained chassis. Support for three 4K displays with HDR color gives you a wide visual workspace to view your work in extremely high resolution. 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

Device Type	Graphics card - low profile
Bus Type	PCI Express 3.0 x16
Graphics Engine	NVIDIA Quadro P400
CUDA Cores	256
Process Technology	14 nm
Max Resolution	5120 x 2880 at 60 Hz
Max Monitors Supported	4
Interfaces	3 x Mini DisplayPort
API Supported	OpenCL, DirectCompute, DirectX 12, OpenGL 4.5, Vulkan
Features	High dynamic-range (HDR) rendering, Nvidia CUDA technology, Full-Scene Anti-Aliasing (FSAA), Multi-stream hardware H.264 encoder, OpenGL Quad Buffered Stereo Support, Dynamic Parallelism, Nvidia Quadro Mosaic Technology, ultra-quiet active fansink, 16K Texture and Render Processing, NVIDIA GPU Boost 3.0, FinFET technology, Shader Model 5.1, NVIDIA Pascal GPU technology, HDCP

Memory

Size	2 GB
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Technology	GDDR5 SDRAM
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Bus Width	64-bit
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Bandwidth	32 GBps
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System Requirements	
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OS Required	Linux, Microsoft Windows Server 2008 (32/64-bits), Microsoft Windows Server 2012, Microsoft Windows Server 2012 R2 (64-bit), Microsoft Windows Server 2016, Microsoft Windows 7 / 8 / 8.1 / 10 (32/64 bits)
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Min RAM Size	2 GB
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Min Hard Drive Space	200 MB
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Additional Requirements	DVD-ROM, Internet connection
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Miscellaneous	
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Power Consumption Operational	30 Watt
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Included Accessories	Low-profile bracket, full-height bracket
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Compliant Standards	DisplayPort 1.4, HDCP 2.2
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Depth	15 cm
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Height	6.89 cm
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Manufacturer Warranty	
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Service & Support	3-year warranty
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