

Produktinformation



Information

<i>Tillverkare</i>	PNY
<i>Artnr</i>	VCQP1000DVI-PB

NVIDIA Quadro P1000 - Graphics card - Quadro P1000 - 4 GB GDDR5 - PCIe 3.0 x16 low profile - 4 x Mini DisplayPort - retail

The Quadro P1000 combines a Pascal GPU, on-board memory and advanced display technologies in a low-profile form factor to deliver amazing graphics performance for demanding professional applications. Support for four 4K displays (4096 x 2160, 60 Hz) with HDR color gives you an expansive visual workspace to see your ideas come to life in stunning detail.

Specifikation

General

Device Type	Graphics card - low profile
Bus Type	PCI Express 3.0 x16
Graphics Engine	NVIDIA Quadro P1000
CUDA Cores	640
Max Resolution	5120 x 2880 at 60 Hz
Max Monitors Supported	4
Interfaces	4 x Mini DisplayPort 4 x DVI-D (Single-Link) - with adapter
API Supported	OpenCL, DirectCompute, DirectX 12, OpenGL 4.5, Vulkan
Features	Nvidia CUDA technology, NVIDIA Mosaic, Nvidia GPUDirect, ultra-quiet active fansink, NVIDIA Iray technology, Shader Model 5.1, NVIDIA Pascal GPU technology, HDCP

Memory

Size	4 GB
Technology	GDDR5 SDRAM
Bus Width	128-bit
Bandwidth	82 GBps

System Requirements

OS Required	Linux, Oracle Solaris, Microsoft Windows 7 / 8 / 8.1 / 10
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Min RAM Size	1 GB
Min Hard Drive Space	200 MB
Additional Requirements	Internet connection

Miscellaneous

Power Consumption Operational	47 Watt
Cables Included	4 x Mini DisplayPort-DVI adapter
Software Included	Nvidia nView Desktop Management Software
Compliant Standards	DisplayPort 1.4, HDCP 2.2
Depth	14.5 cm
Height	6.89 cm
Package Type	Retail

Environmental Standards

ENERGY STAR Certified	Yes
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Manufacturer Warranty

Service & Support	Limited warranty - 3 years Technical support
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