

## Produktinformation



### Information

Tillverkare	PNY
Artnr	VCQP620-PB

## NVIDIA Quadro P620 - Graphics card - Quadro P620 - 2 GB GDDR5 - PCIe 3.0 x16 low profile - 4 x Mini DisplayPort - Adapters Included

The NVIDIA Quadro P620 combines a 512 CUDA core Pascal GPU, large on-board memory and advanced display technologies to deliver amazing performance for a range of professional workflows. Ultra-fast GPU memory enables the creation of complex 2D and 3D models and a flexible single-slot, low-profile form factor makes it compatible with even the most space and power-constrained chassis. Support for four 4K displays (4096 x 2160 at 60Hz) with HDR color gives you an expansive visual workspace to view your creations in stunning detail. Adapters included.

## Specifikation

### General

Device Type	Graphics card - low profile
Bus Type	PCI Express 3.0 x16
Graphics Engine	NVIDIA Quadro P620
CUDA Cores	512
Max Resolution	5120 x 2880 at 60 Hz
Max Resolution Details	DisplayPort: 5120 x 2880 / DVI (Dual-Link): 2560 x 1600 / DVI (Single-Link): 1920 x 1200
Max Monitors Supported	4
Interfaces	4 x Mini DisplayPort 4 x DisplayPort - with adapter DVI-D (Single-Link) - with adapter
API Supported	OpenCL, DirectCompute, DirectX 12, OpenGL 4.5, Vulkan
Features	Nvidia nVIEW Multi-Display Technology, Nvidia CUDA technology, Nvidia Quadro Mosaic Technology, Nvidia GPUDirect, ultra-quiet active fansink, Shader Model 5.1, Quadro Sync 2, HDCP

### Memory

Size	2 GB
Technology	GDDR5 SDRAM
Bus Width	128-bit

<b>Bandwidth</b>	80 GBps
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System Requirements	
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<b>OS Required</b>	Linux, Oracle Solaris, Microsoft Windows 7 / 8 / 8.1 / 10
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<b>Min RAM Size</b>	1 GB
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<b>Min Hard Drive Space</b>	200 MB
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<b>Additional Requirements</b>	DVD-ROM, Internet connection
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Miscellaneous	
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<b>Power Consumption Operational</b>	40 Watt
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<b>Included Accessories</b>	Low-profile bracket, full-height bracket
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<b>Cables Included</b>	4 x Mini DisplayPort-DisplayPort adapter 1 x Mini DisplayPort-DVI adapter
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<b>Software Included</b>	Display drivers, Nvidia nView Desktop Management Software
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<b>Compliant Standards</b>	DisplayPort 1.4, HDCP 2.2
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<b>Depth</b>	14.5 cm
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<b>Height</b>	6.89 cm
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Environmental Standards	
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<b>ENERGY STAR Certified</b>	Yes
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Manufacturer Warranty	
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<b>Service &amp; Support</b>	Limited warranty - 3 years Technical support
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