

## Produktinformation



### Information

<i>Tillverkare</i>	PNY
<i>Artnr</i>	VCQP620DVI-PB

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

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. 2 GB of ultrafast GPU memory enables the creation of complex 2D and 3D models and a flexible single-slot, lowprofile form factor makes it compatible with even the most space and power-constrained chassis. Support for up to four 4K displays (4096x2160 @ 60 Hz) with HDR color gives you an expansive visual workspace to view your creations in stunning detail.

## 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 P620
<b>CUDA Cores</b>	512
<b>Max Resolution</b>	5120 x 2880 at 60 Hz
<b>Max Resolution Details</b>	DisplayPort: 5120 x 2880 / DVI (Dual-Link): 2560 x 1600 / DVI (Single-Link): 1920 x 1200
<b>Max Monitors Supported</b>	4
<b>Interfaces</b>	4 x Mini DisplayPort 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 Quadro Mosaic Technology, Nvidia GPUDirect, ultra-quiet active fansink, Shader Model 5.1, Quadro Sync 2, HDCP

### Memory

<b>Size</b>	2 GB
<b>Technology</b>	GDDR5 SDRAM
<b>Bus Width</b>	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
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<b>Cables Included</b>	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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<b>Package Type</b>	Retail
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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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