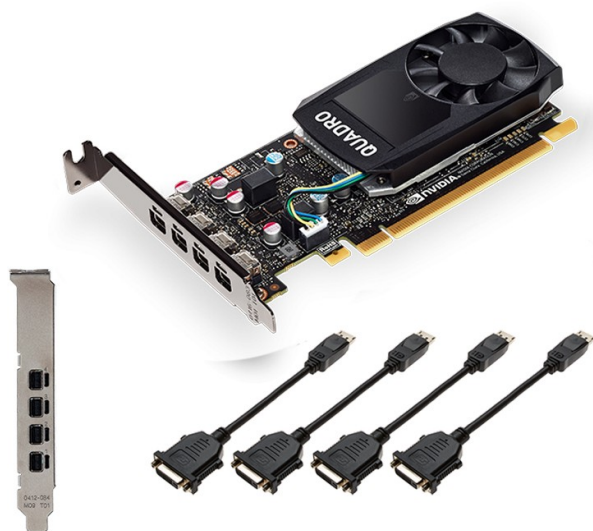


# PNY VCQP1000DVIV2-PB graphics card

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Artikel	119833
Herstellernummer	VCQP1000DVIV2-PB
EAN	3536403375652
PNY	



## Unmatched Power. Unmatched Creative Freedom.

### NVIDIA Quadro P1000 V2 — Full Professional Performance and Features in a Small Form Factor.

The Quadro P1000 combines a 640 CUDA core Pascal GPU, 4 GB GDDR5 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 (4096x2160 @ 60Hz) with HDR color gives you an expansive visual workspace to see your ideas come to life in stunning detail.

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.

## Zusammenfassung

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### Unmatched Power. Unmatched Creative Freedom.

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PNY VCQP1000DVIV2-PB, Quadro P1000 V2, 4 GB, GDDR5, 128 bit, 5120 x 2880 pixels, PCI Express x16 3.0

PNY VCQP1000DVIV2-PB. Graphics processor family: NVIDIA, Graphics processor: Quadro P1000 V2. Discrete graphics card memory: 4 GB, Graphics card memory type: GDDR5, Memory bus: 128 bit. Maximum resolution: 5120 x 2880 pixels. DirectX version: 12.0, OpenGL version: 4.5. Interface type: PCI Express x16 3.0. Cooling type: Active, Number of fans: 1 fan(s)

## Merkmale

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### Memory

## Logistics data

Harmonized System (HS) code	84733020
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## Technical details

Sustainability certificates	ENERGY STAR
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## Packaging data

Interface adapters included	Mini DisplayPort male - DVI-D SL male
Drivers included	Y

## Weight & dimensions

Depth	145 mm
Width	68.9 mm

## Ports & interfaces

Interface type	PCI Express x16 3.0
Mini DisplayPorts quantity	4
DisplayPort version	1.4

Discrete graphics card memory	4 GB
Graphics card memory type	GDDR5
Memory bus	128 bit
Memory bandwidth (max)	82 GB/s

## System requirements

Windows operating systems supported	Windows 10, Windows 7, Windows 8, Windows 8.1
Linux operating systems supported	Y
Minimum RAM	1024 MB
Minimum storage drive space	200 MB

## Design

Cooling type	Active
Number of fans	1 fan(s)
Form factor	Half-Height/Half-Length (HH/HL)
Number of slots	1
Product colour	Black

## Performance

TV tuner integrated	N
DirectX version	12.0
Shader model version	5.1
OpenGL version	4.5
HDCP	Y
Dual Link DVI	N

## Processor

CUDA	Y
CUDA cores	640
Graphics processor family	NVIDIA
Graphics processor	Quadro P1000 V2
Maximum resolution	5120 x 2880 pixels
FireStream	N

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.