



# HP NVIDIA Quadro K420 2GB Graphics Card

Brand : HP

Product code: N1T07AT

Product name : NVIDIA Quadro K420 2GB Graphics Card



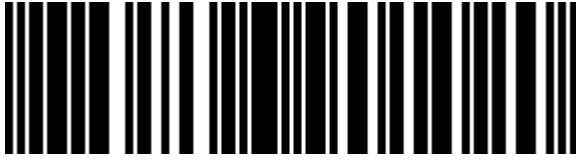
NVIDIA Quadro K420 2GB Graphics

HP NVIDIA Quadro K420 2GB Graphics Card:

The NVIDIA Quadro K420 delivers power-efficient 3D application performance and capability. 2 GB of DDR3 GPU memory with fast bandwidth enables you to create complex 3D models, and a flexible single-slot and low-profile form factor makes it compatible with even the most space and power-constrained chassis. Plus, an all-new display engine drives up to four displays with DisplayPort 1.2. HP NVIDIA Quadro K420 2GB Graphics Card. Graphics processor family: NVIDIA, Graphics processor: Quadro K420. Discrete graphics card memory: 2 GB, Graphics card memory type: GDDR3, Memory bus: 128 bit, Memory clock speed: 891 MHz. Maximum resolution: 3840 x 2160 pixels. DirectX version: 11, OpenGL version: 4.4. Interface type: PCI Express x16 2.0. Cooling type: Active



Processor		Performance	
CUDA *	✓	DirectX version *	11
Graphics processor family *	NVIDIA	Shader model version *	5.0
Graphics processor *	Quadro K420	OpenGL version *	4.4
Maximum resolution *	3840 x 2160 pixels	<b>Design</b>	
<b>Memory</b>		Cooling type *	Active
Discrete graphics card memory *	2 GB	<b>Power</b>	
Graphics card memory type *	GDDR3	Power consumption (typical) *	41 W
Memory bus *	128 bit	<b>System requirements</b>	
Memory clock speed	891 MHz	Windows operating systems supported	
Memory bandwidth (max)	29 GB/s		
<b>Ports &amp; interfaces</b>		Windows 7 Enterprise, Windows 8, Windows 7 Enterprise x64, Windows 8 Enterprise, Windows 7 Home Basic, Windows 8 Enterprise x64, Windows 7 Home Basic x64, Windows 8 Pro, Windows 7 Home Premium, Windows 8 Pro x64, Windows 7 Home Premium x64, Windows 8 x64, Windows 7 Professional, Windows 8.1, Windows 8.1 Enterprise, Windows 7 Starter, Windows 8.1 Enterprise x64, Windows 7 Starter x64, Windows 8.1 Pro, Windows 7 Ultimate, Windows 8.1 Pro x64, Windows 7 Ultimate x64, Windows 8.1 x64	
Interface type *	PCI Express x16 2.0		
DVI-I ports quantity *	1		
DisplayPorts quantity *	1		
<b>Performance</b>			
PhysX	✗		
TV tuner integrated *	✗		
<b>Technical details</b>			
Sustainability certificates	ENERGY STAR		
<b>Weight &amp; dimensions</b>			
Depth	160 mm		
Width	68.9 mm		
<b>Other features</b>			
Graphics card interface	En kortplats, lågprofil		
Compatible products	Z440, Z640, Z840		



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