

## Lenovo NVIDIA RTX 4000 Ada 20 GB GDDR6

**Brand :** Lenovo **Product code:** 4X61P39479

Product name: NVIDIA RTX 4000 Ada

NVIDIA RTX 4000 Ada 20GB DP\*4 GDDR6

## Lenovo NVIDIA RTX 4000 Ada 20 GB GDDR6:

The NVIDIA RTX 4000 Ada Generation professional graphics card is a single-slot, 9.5 inch PCI Express Gen4 graphics solution based on the state-of-the-art NVIDIA Ada Lovelace architecture. It is an actively cooled product capable of 130 W maximum graphics power using a single CEM5 16-pin connector for more flexible configurations. Based on the groundbreaking NVIDIA Ampere architecture graphics processing unit(GPU), NVIDIA RTX 4000 Ada Generation delivers hardware-accelerated ray tracing, revolutionary AI features, advanced shading, and powerful simulation capabilities to creative professionals. With the industry's most expansive graphics memory footprint consisted of 20 GB of GDDR6 memory with ECC for data protection, NVIDIA RTX 4000Ada Generation enables the most graphics-intensive applications run with the highest level of user experience, even with largest of data sets



Processor		Power	
CUDA * CUDA cores Graphics processor family * Graphics processor * Maximum resolution *	<ul> <li>✓</li> <li>6144</li> <li>NVIDIA</li> <li>RTX 4000 Ada</li> <li>7680 x 4320 pixels</li> </ul>	Supplementary power connectors Power consumption (max)	1x 16-pin 130 W
		Operational conditions	
		Operating relative humidity (H-H)	5 - 95%
Memory	7 000 X 1020 p.x.o.c	System requirements	
Discrete graphics card memory * Graphics card memory type * Memory bus *	20 GB GDDR6 160 bit	Windows operating systems supported	Windows 7
		Weight & dimensions	
Memory bandwidth (max)	360 GB/s	Weight	974 g
Ports & interfaces		Length	243.5 mm
Interface type *	PCI Express x16 4.0	Depth Height	25 mm 110 mm
DisplayPorts quantity *	4	Packaging data	
Performance		Package width	485 mm
DirectX version *	12.0	Package depth	220 mm
Shader model version *	6.7	Package height	90 mm
OpenGL version *	4.6	Package weight	1.32 kg
OpenCL version	3.0	Package type	Box
Design		Other features	
Cooling type *	Active		ThinkStation P Series-ThinkStation
Number of fans	1 fan(s)	Compatible products	P3 Tower ThinkStation P Series- ThinkStation P5 ThinkStation P Series-ThinkStation P7 ThinkStation P Series-ThinkStation P7 AMD ThinkStation P Series-ThinkStation PX
Product colour	Black		
Certification	BSMI FCC ICES CE EMC and EU DoC UK DOC VCCI KCC RCM EMC CB		





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