Lenovo 4X61Q73041 graphics card NVIDIA RTX A1000 8 GB GDDR6



Brand : Lenovo

Product code: 4X61Q73041

Product name : 4X61Q73041

- 8 GB of GDDR6 memory
- Peak memory bandwidth up to 192GB/s
- Support 4 VESA® mini-DisplayPort connectors
- PCI Express Interface: PCIe 4.0 x 8

NVIDIA RTX A1000 8GB mini-DP*4 GDDR6

Lenovo 4X61Q73041 graphics card NVIDIA RTX A1000 8 GB GDDR6:

NVIDIA RTX A1000 8GB mini-DP*4 GDDR6 Graphics Card is a single-slot, 6.6" PCI Express Gen4 graphics solution based on the state-of-the-art NVIDIA Ampere architecture. It is an actively cooled product capable of 50 W maximum graphics power using a PCIe edge connector. This NVIDIA RTX A1000 GPU 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 8 GB of GDDR6 memory with ECC for data protection, NVIDIA RTX A1000 enables the most graphics-intensive applications run with the highest level of user experience, with sizable data sets.

Processor	
CUDA *	✔
CUDA cores	2304
Graphics processor family *	NVIDIA
Graphics processor *	RTX A1000
Maximum resolution *	7680 x 4320 pixels
Maximum displays per videocard	4

Memory	
Discrete graphics card memory *	8 GB
Graphics card memory type *	GDDR6
Memory bus *	128 bit
Memory bandwidth (max)	192 GB/s

Ports & interfaces	
Interface type *	PCI Express x8 4.0
Mini DisplayPorts quantity	4
DisplayPort version	1.4a

Performance	
TV tuner integrated *	✘
DirectX version *	12.0
Shader model version *	6.6
OpenGL version *	4.6
Dual Link DVI *	✘

Design	
Cooling type *	Active

Design	
Number of fans	1 fan(s)
Form factor	Half-Height/Half-Length (HH/HL)
Number of slots	1
Illumination	✘
Product colour	Black

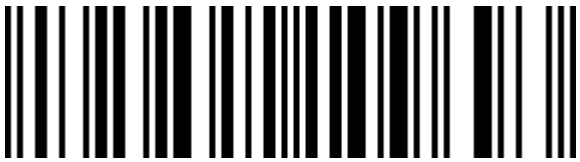
Power	
Power consumption (typical) *	50 W
Supplementary power connectors	1x 16-pin
Power consumption (max)	66 W

Operational conditions	
Operating relative humidity (H-H)	5 - 85%

System requirements	
Windows operating systems supported	Windows 10, Windows 11, Windows 7

Weight & dimensions	
Weight	250 g
Length	164.2 mm
Height	105.8 mm

Packaging data	
Package width	243 mm
Package depth	148 mm
Package height	54 mm
Package weight	275 g
Package type	Box



0195892109693



195892109693

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.

Publication date: 17-NOV-2026. Prints or copies of Information are only valid on the printed Publication date