Lenovo 4X61D97085 graphics card NVIDIA RTX A5000 24 GB GDDR6

Brand : Lenovo
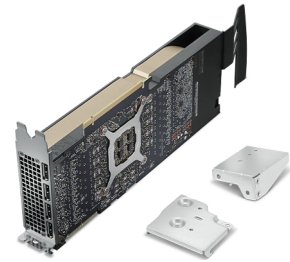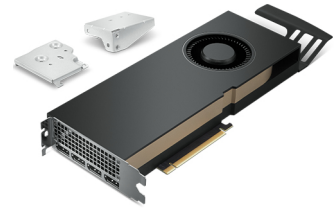
Product name : 4X61D97085

Product code: 4X61D97085

- 24GB of GDDR6 memory, expandable to 48GB with NVLink®
- Peak memory bandwidth up to 768GB/s
- Display Connectors: 4 VESA® DisplayPort® connectors
- PCI Express Interface: PCIe 4.0 x 16
- Power connector and header: 1x PCIe 8-Pin
- Total graphics power 230W
Nvidia RTX A5000 24GB GDDR6

Lenovo 4X61D97085 graphics card NVIDIA RTX A5000 24 GB GDDR6:

The NVIDIA RTX A5000 card is a dual-slot, 10.5 inch PCI Express Gen4 graphics solution based on the NVDIA Ampere architecture. It is an actively cooled product capable of 230W maximum graphics power. Based on the NVIDIA GPU architecture, RTXA5000 delivers hardware-accelerated ray tracing, revolutionary AI feature, advanced shading, and powerful simulation capabilities to creative professionals. With the industry's most expansive graphics memory footprint comprised of 24GB of GDDR6 memory, RTX A5000 enables the most graphics-intensive applications run with the highest level of user experience, even with largest of data set.

Processor

CUDA *	✔
CUDA cores	8192
Graphics processor family *	NVIDIA
Graphics processor *	RTX A5000
Maximum resolution *	7680 x 4320 pixels
Parallel processing technology support *	NVLink
Maximum displays per videocard	4

Memory

Discrete graphics card memory *	24 GB
Graphics card memory type *	GDDR6
Memory bus *	384 bit
Memory bandwidth (max)	768 GB/s

Ports & interfaces

Interface type *	PCI Express x16 4.0
DisplayPorts quantity *	4
DisplayPort version	1.4a

Performance

TV tuner integrated *	✘
DirectX version *	12.07
Shader model version *	5.17
OpenGL version *	4.68
Virtual Reality (VR) ready	✔
HDCP	✔

Design

Cooling type *	Active
Number of fans	1 fan(s)
Number of slots	2
Product colour	Black
Certification	BSMI, FCC, ICES, CE, VCCI, KCC, RCM, CB, Morocco

Power

Supplementary power connectors	1x 8-pin
Power consumption (max)	230 W

System requirements

Windows operating systems supported	Windows 10

Weight & dimensions

Weight	1.05 kg
Length	326.3 mm
Depth	51.3 mm
Height	111.3 mm

Packaging data

Package width	490 mm
Package depth	220 mm
Package height	92 mm
Package weight	1.8 kg
Package type	Box

Logistics data

Harmonized System (HS) code	84733020

0195892022633

195892022633