Rackmount PCIe Slot Expansion System
GPU Enclosure

- High-speed 40 Gbps PCIe 2.0 ×8 host connectivity
- Solid metal structure with stylish aluminum housing
- Single power supply 1350 watts for GPU usage
- Three front and one rear quiet hot-swappable cooling fans for self-contained ventilation
- Capable of up to four dual-slot GPU cards
- Environmental monitoring with fan/temp. LEDs and mutable buzzer alarm

Overview

NA260A, professional rackmount type PCIe expansion enclosure, renders flexibility to expand the I/O capabilities of a workstation or server, allowing an expansion of six PCIe slots for graphics card users, a perfect solution for adding PCIe/GPU cards to workstation or server with limited PCIe card space. NA260A gives large cost savings to graphics card users because of its support of the increasing need of I/O expansion, and its elimination of the need to invest in new computer hardware. In addition, consistent configuration of workstation or server is maintained, and a cost-effective way to expand the number of PCIe slots is provided, offering increased capacity and scalability for PCIe I/O capabilities.

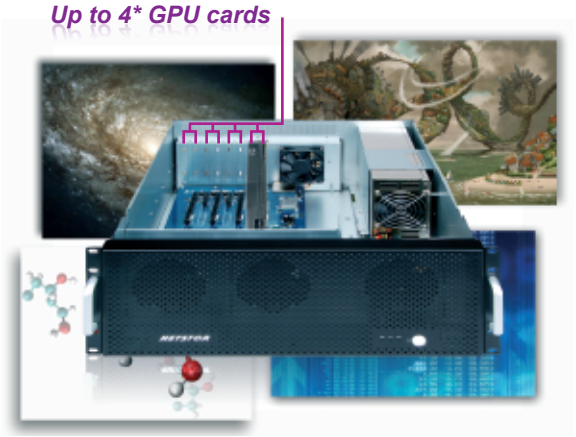
40 Gbps Host Connectivity

The professional and cost-effective Netstor PCIe to PCIe expansion system NA260A features easy plug and play installation, containing PCIe 2.0 ×8 host card and data cable for up to 40 Gbps high-speed transfer. The NA260A is configured by the BIOS from the workstation or server automatically, which makes all the PCIe slots on NA260A available to the workstation or server. Any combination of ×1, ×4, ×8 and ×16 half-length or full-length PCIe cards is supported by all the PCIe slots on NA260A, providing a solution with high-performance and high bandwidth 40 Gbps for expanding PCIe I/O capacity outside the workstation or server.

Dedicated System with Highest Reliability

NA260A is the only professionally available means of rackmount form factor of adding multiple, full-sized discrete GPU/graphics cards to your computer. For professionals, NA260A is an ideal means of immediately improving GPU-intensive application performance, providing multiple GPU performance for computer. The benefits of GPU computing can be applied to the following fields:

- Digital content creation
- Medical research
- MotionDSP
- Financial simulation
- 3D seismic interpretation
- Molecular modeling
- 3D Ultrasound TechniScan
- Gene sequencing
- Weather modeling
- Astrophysics



All work is made faster and more efficient due to GPU technology, which means a quicker result as well as money and energy saved.

Specifications

Model	NA260A-GPU	NA260A-PRO
Form Factor	Rackmount	
Host Interface	Up to 40 Gbps external PCIe 2.0 ×8	
No. of Slots	4* PCI Express 2.0 ×8 (×16 connector) 2* PCI Express 2.0 ×4 (×4 connector)	
LED Display for Enclosure	Power-on LED – blue Fan normal – green; fan failure – red Temp. normal – green; temp. over 55℃ - red	
Material	Solid heavy-duty cold-rolled steel housing	
Power Supply	Redundant 1350 W (server-grade) Input: 90-230 V AC, 50/60 Hz universal	Single 400 W (server-grade) Input: 90-230 V AC, 50/60 Hz universal
Extra Power Connector	with extra 8* PCIe (6+2) pin power cable for up to 4* GPU cards	N/A
Cooling	Front: three 90×90×25 mm cooling fans Rear: one 80×80×25 mm cooling fan	
Alarm	Buzzer beeping for fan failure or over temperature (over 55℃) occurs with mute button	
Dimension	448(D) × 482(W) × 177(H) mm 17.6(D) × 19(W) × 7(H) inch	
O.S. Support	O.S. independent	
Host Requirement	One available PCI Express 2.0 ×8/×16 slot	