

Storm E

Workstation with AMD EPYC™ 7002/7003 Series Processors

Storm E is perfect for compute-intensive multithreaded applications used by architects, engineers, scientists, geophysicists, etc.

DESIGN PRINCIPLES

- Perfected cooling for unleashed performance
- Optimized for computing applications
- Supports AMD EPYC™ Series Processors
- AMD EPYC™ 7002/7003 series increase business productivity by accelerating application performance



TOP APPLICATIONS



Rendering



Artificial Intelligence



CAO / DAO

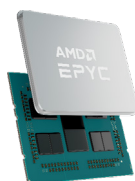
KEY BENEFITS

- High power efficiency
- Extreme multitasks capabilities
- Liquid cooling efficiency

KEY FEATURES

Unique solution which supports :

- AMD EPYC™ 7002/7003 Series Processors
- Up to 8x DDR4-3200 DIMM slots
- Up to 2x M.2 NVMe storage
- From 750W to 1800W PSU (depends on configuration)



CPU:
AMD EPYC™ 7002/7003 Series Processors



GPU linked via SLI Bridge or NVLink®

SPECIFICATIONS	
System	
Model	Storm E
Dimension	232 x 559 x 560 mm 9.13" x 22.0" x 22.04" (W x H x D)
Weight	16,4kg 35.3lbs
Storage	
Internal type	Up to 2x M.2 ports
Front type	-
Motherboard	
Chipset	System on Chip
Expansions slots	Up to 5x PCIe 4.0 x16 slots Up to 2x PCIe 4.0 x8 slots
M.2 connector	Up to 2 connectors
Network	2x 10GBase-T LAN via Broadcom BCM57416
Processor	
Socket type	Socket SP3
Supported CPU	AMD EPYC™ 7002/7003 Series Processor
TDP	Supports all EPYC™ 7002/7003 Series Processors (Max 225W)
Memory	
Quantity	8x DDR4 slots
Speed	3200 MHz ECC SDRAM
Channels	8 Channel Memory Architecture
Graphic Cards	
Max length	Storage layout: 359 mm Open layout: 549 mm (524 with front fan)
TDP	Up to 400W per card
Technology	Optional NVIDIA® NVLink® (for 2x or 4x cards)
Cooling	Only available for QUADRO
Front I/O	
Button	1x Reset 1x Fan controller (behind door)
LED	1x Power button
Port	2x USB Gen 2.0 2x USB Gen 3.0 2x Audio ports (In/Out)
Back I/O	
Button	1x BIOS FlashBack™
LED	1x System status LAN 1x Speed system LAN
Port	4x USB 3.0 1x VGA port 2x 10Gb Ethernet ports
System Cooling	
Type	Available in Air and Hybrid Liquid cooling
Power Input	
Type	750 W PSU for 2x GPUs 1200 W PSU for 4x GPUs 1800 W PSU for 6x GPUs
Input Range	100-240Vac, 50-60Hz, 100A max
Warranty	
Length	3 years standard warranty (return to warehouse)
Operating Environment	
RoHS	Compliant
Temperature	Operating Temperature: 10°C to 35°C (50°F to 95°F) Non-operating Temperature: -40°C to 70°C (-40°F to 158°F)
Humidity	Operating Relative Humidity: 8% to 90% (non-condensing) Non-operating Relative Humidity: 5% to 95% (non-condensing)