



## NeoSapphire 3501

- A low TCO solution offering superior performance with 360K IOPS over InfiniBand FDR connectivity
- Easy maintenance with 8 hot-swappable SSDs and 2 PSUs
- Fault tolerance with automatic data reconstruction for a peace of mind



**NeoSapphire All-Flash Array**



## NeoSapphire 3501 All-Flash Array

## SPECIFICATIONS

Form Factor	1U rack mount
IOPS for 4KB Random Writes <sup>1</sup>	360K sustained
Flash Management	FlexiRemap® technology
Usable Capacity <sup>2</sup>	1TB
Number of SSD	8
SSD Type	SATA
Connectivity	1 x 56Gb/s FDR InfiniBand QSFP
Storage Protocol	iSCSI/iSER, SRP NFS, CIFS/SMB
Management Interface	Web GUI (via HTTP/HTTPS) CLI (via serial port)
Power Supply	700W/750W 1+1 redundant
Feature Highlight	<ul style="list-style-type: none"> <li>• Hot-swappable SSDs and PSUs</li> <li>• Data protection through redundancy</li> <li>• Affordable high performance in compact form factor</li> </ul>
Dimensions (W x D x H)	437mm x 597mm x 43mm (17.2in x 23.5in x 1.7in)
Net Weight <sup>3</sup>	12.7kg (28.0lb)
Environmental Temperature	Operating: 10°C to 35°C (50°F to 95°F) Storage (non-operating): -20°C to 60°C (-4°F to 140°F)
Environmental Humidity	Operating: 10% to 90% non-condensing Storage (non-operating): 5% to 95% non-condensing

<sup>1</sup> Based on designated testing conditions. Performance may vary with different applications or product configurations.

<sup>2</sup> Usable capacity refers to the approximation of the storage capacity that users can have. The accurate usable capacity may vary depending on software configurations and other factors.

<sup>3</sup> Weight may vary depending on components and manufacturing variability.

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