



# NeoSapphire

## NS3411 All-Flash Array

- Superior performance of 360K+ IOPS for 4KB random write
- Extreme density with 20 hot-swappable SSDs in 1U rack space
- Fault tolerance with automatic data reconstruction for peace of mind





## NeoSapphire 3411 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>	11TB
Number of SSDs	20
SSD Type	SATA
Flash Type	MLC
Connectivity	4 x 10GbE SFP+
Storage Protocol	iSCSI NFS, CIFS/SMB
Management Interface	Web-GUI (via HTTP/HTTPS) CLI (via serial port)
Power Supply	400W 1+1 redundant
Feature Highlight	<ul style="list-style-type: none"> <li>• High density with 20 drives in 1U rack space</li> <li>• Data protection through redundancy</li> </ul>
Software Function	<ul style="list-style-type: none"> <li>• Thin Provisioning</li> <li>• Inline Deduplication</li> </ul>
Certification	<ul style="list-style-type: none"> <li>• VMware Ready</li> </ul>
Dimensions (W x D x H)	437mm x 584mm x 44mm (17.2in x 23in x 1.7in)
Net Weight <sup>3</sup>	14.0kg (30.9lb)
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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