



# NeoSapphire

## NS3611 All-Flash Array

- Superior performance with 500K IOPS for 4KB random write in a compact 1U form factor
- High density and huge capacity with 20 SSDs offering 11TB usable capacity
- Quad-port Fibre Channel interface for easy integration with SAN environment
- Thin provisioning and zero-page deduplication for flexible capacity management





## NeoSapphire 3611 All-Flash Array

## SPECIFICATIONS

Form Factor	1U rack mount
IOPS for 4KB Random Write	500K sustained
Flash Management	FlexiRemap technology
Raw Capacity	18TB
Usable Capacity <sup>1</sup>	11TB
Number of SSD	20 x hot-swappable SSD
Flash Type	MLC
Connectivity	4 x 16G Fibre Channel LC SFP+
Storage Protocol	Fibre Channel
Management Interface	Web-based management interface (via HTTP/HTTPS) CLI (via serial port)
Power Supply	400W 1+1 redundant
Feature Highlight	<ul style="list-style-type: none"> <li>• Optimized low-latency performance for SANs</li> <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 (Zero Page)</li> </ul>
Certification	<ul style="list-style-type: none"> <li>• VMware Ready</li> <li>• VMware VAAI Block</li> <li>• DataCore Ready</li> <li>• Tiger Technology certified</li> </ul>
Dimensions (W x D x H)	437mm x 584mm x 44mm (17.2in x 23in x 1.7in)
Net Weight <sup>2</sup>	13.2kg (29.1lb)
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> 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>2</sup> Weight may vary depending on components and manufacturing variability.

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