



## NeoSapphire 3611

- 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 inline deduplication for flexible capacity management



NeoSapphire All-Flash Array



FlexiRemap®

## NeoSapphire 3611 All-Flash Array SPECIFICATIONS

Form Factor	1U rack mount	
IOPS for 4KB Random Writes <sup>1</sup>	500K sustained	
Flash Management	FlexiRemap® technology	
Usable Capacity <sup>2</sup>	11TB	
Number of SSDs	20	
SSD Type	SATA	
Connectivity	4 x 16G Fibre Channel LC SFP+	
Storage Protocol	Fibre Channel	
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>• 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>• Free Clone</li> <li>• Snapshot</li> <li>• Snapshot Backup/Recovery</li> <li>• Remote Replication</li> <li>• Thin Provisioning</li> </ul>	<ul style="list-style-type: none"> <li>• Thin Provisioning</li> <li>• Thick Provisioning</li> <li>• Inline Deduplication</li> <li>• vSphere Web Client Plug-in</li> <li>• RESTful API</li> </ul>
Certification	<ul style="list-style-type: none"> <li>• VMware Ready</li> <li>• VMware VAAI Block</li> <li>• Microsoft Windows Server 2016</li> <li>• Microsoft Windows Server 2012 R2</li> <li>• Microsoft Windows Server 2012</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>3</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> 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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