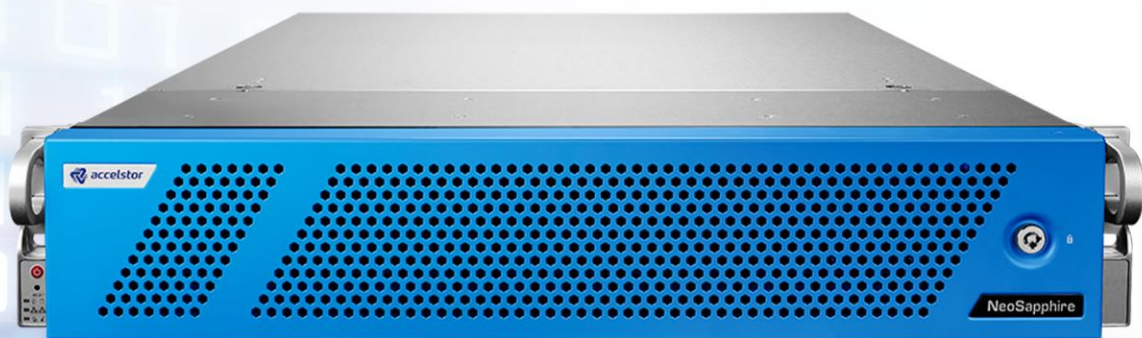




## NeoSapphire P710

- Flagship model with superior performance with 700K IOPS
- Fault-tolerance with 24 hot-swappable SSDs, including 2 for hot spares
- Abundant software functions for different applications



NeoSapphire All-Flash Array



**FlexiRemap®**

## NeoSapphire P710 All-Flash Array

## SPECIFICATIONS

Form Factor	2U rack mount	
IOPS for 4KB Random Writes <sup>1</sup>	700K sustained	
Flash Management	FlexiRemap® technology	
Usable Capacity <sup>2</sup>	11TB/23TB	
Number of SSDs	24	
SSD Type	SATA	
Flash Type	MLC	
Connectivity	6 x 10GbE SFP+	Or 6 x 16G Fibre Channel LC SFP+
Storage Protocol	iSCSI NFS, CIFS/SMB Or Fibre Channel	
Management Interface	Web GUI (via HTTP/HTTPS) CLI (via serial port)	
Power Supply	920W 1+1 redundant	
Feature Highlight	<ul style="list-style-type: none"> <li>• Outperforming IOPS via mainstream connectivity</li> <li>• Two SSDs for hot spares</li> <li>• Data protection through redundancy</li> <li>• Abundant options for software function</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> </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> </ul>
Certification	<ul style="list-style-type: none"> <li>• VMware Ready</li> <li>• VMware VAAI Block</li> <li>• Microsoft Windows Server 2016</li> </ul>	<ul style="list-style-type: none"> <li>• Microsoft Windows Server 2012 R2</li> <li>• Microsoft Windows Server 2012</li> </ul>
Dimensions (W x D x H)	437mm x 630mm x 89mm (17.2in x 24.8in x 3.5in)	
Net Weight <sup>3</sup>	19.8kg (43.7lb)	
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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