



NeoSapphire

NS3605 All-Flash Array

- Superior performance with 360K IOPS for 4KB random write in a compact 1U form factor
- Dual port Fibre Channel interface for easy integration with SAN environment
- Thin provisioning and inline deduplication (zero-page) for flexible capacity management





FlexiRemap®

NeoSapphire 3605 All-Flash Array

SPECIFICATIONS

Form Factor	1U rack mount
IOPS for 4KB Random Writes ¹	360K sustained
Flash Management	FlexiRemap technology
Usable Capacity ²	5TB
Number of SSDs	10
SSD Type	SATA
Flash Type	MLC
Connectivity	2 x 16G Fibre Channel LC SFP+
Storage Protocol	Fibre Channel
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"> • Optimized low-latency performance for SANs • Data protection through redundancy • High performance in compact form factor
Software function	<ul style="list-style-type: none"> • Free Clone • Snapshot • Snapshot Backup/Recovery • Remote Replication • Thin Provisioning • Thick Provisioning • Inline Deduplication • vSphere Web Client Plug-in
Certification	<ul style="list-style-type: none"> • VMware Ready • VMware VAAI Block • DataCore Ready • Tiger Technology certified
Dimensions (W x D x H)	437mm x 597mm x 43mm (17.2in x 23.5in x 1.7in)
Net Weight ³	12.3kg (27.1lb)
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

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

² 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.

³ Weight may vary depending on components and manufacturing variability.

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