



SEAGATE SYSTEMS FAMILY SALES FLYER



Faster, Easier, More Resilient Than Ever.

Cutting edge storage performance
and data protection.

Discover a better way to scale your enterprise and safeguard critical data with Seagate® Systems. Our innovative and easily integrated hardware and software products create a seamless experience for any company that wants its data to be installed, operated, and protected with ease. Available with maximum capacity, unparalleled performance, self-healing technology, and built to support future drive innovation with state-of-the-art, cost-optimized, environmentally-friendly architecture.



Product Summary



Key Features	Exos CORVAULT	Exos X	Exos AP	Exos E
Purpose	Intelligent JBOD	Advanced Storage Array (RAID)	Integrated Compute with Mass Storage Server	Exos Expansion Storage and JBOD Applications
Resiliency	ADAPT/ADR	ADAPT/ADR	Not Included Software defined	Not Included Software defined
Form Factor	4U, 1139 mm D 5U, 981 mm D	2U, 630 mm D 5U, 981 mm D	2U, 630 mm D 5U, 981 mm D	2U, 630 mm D 4U, 1139 mm D 5U, 981 mm D
Capacity	4U, up to 2.5 PB 5U, up to 1.5 PB	Raw (Each Enclosure) 2U12, up to 288 TB 2U24, up to 368 TB 5U84, up to 2016 TB	Raw (Each Enclosure) 2U12, up to 288 TB 2U24, up to 368 TB 5U84, up to 2016 TB	Raw (Each Enclosure) 2U12, up to 288 TB 2U24, up to 368TB 4U106, up to 2968 TB 5U84, up to 2016 TB
Max Expansion Scalability	No Expansion	2U12, 10 Enclosures, 120 disks 2U24, 10 Enclosures, 240 disks 5U84, 4 Enclosures, 336 Disks	Dual Port SAS 3 Expansion Enclosures Allowed 2U12, 3 Enclosures, 36 disks 2U24, 3 Enclosures, 72 disks 5U84, 3 Enclosures, 252 disks	N/A
Drive Support Controller	LFF HDD	2U12 LFF, SFF, HDD, SSD 2U24 SFF, HDD, SSD 4U106, LFF, SFF, HDD, SSD 5U84 LFF, SFF, HDD, SSD	2U12 LFF, SFF, HDD, SSD 2U24 SFF, HDD, SSD 5U84 LFF, SFF, HDD, SSD	2U12 LFF, SFF, HDD, SSD 2U24 SFF, HDD, SSD 4U106, LFF, SFF, HDD, SSD 5U84 LFF, SFF, HDD, SSD
Storage Interface	12G SAS	12Gb SAS 32/16Gb FC 25/10GbE iSCSI 10GBASE-T Auto to 1Gb	12G SAS	12G SAS
Array Data Protection	ADAPT	ADAPT, RAID N, 0, 1, 5, 6, 10	User Defined	Software defined
Software Options	N/A	Virtual pools, thin provisioning, SSD read cache, Encryption Licensed function: Auto-Tiering, Snapshots, Asynchronous Replication	N/A	Not included Software defined
Architecture	Dual Active-Active Controllers Dual Modules	Dual Active-Active Controllers Dual Modules	Dual CPU Controllers Dual Modules	Dual IOM Target Controllers Dual Modules
Compliance	Global	Global	Global	Global
Warranty	5-Year	Unless otherwise stated, the enclosure/chassis components are covered by a 3-Year Standard Warranty and the Disk Drives/SSD are covered by a 5-Year Standard Warranty (Standard Warranty is "Return to Factory").		

Meet the Family

Seagate Exos® CORVAULT™

is a high-performing, efficient, durable multi-petabyte capacity block storage system that is self-healing and brings five-nines availability to scale out storage for data center deployments. With CORVAULT built-in breakthrough technologies, data centers experience hyperscale efficiencies, reduced CO² footprint and operational expenses, rapid deployment, streamlined data management, and automatic hard drive renewal.

Seagate Exos® X

is an advanced storage array that is petabyte-scale, rack mounted block storage with built-in self-healing technology, advanced data protection, and software value. Exos X hybrid storage arrays aggregate drives in a single enclosure and up to 336 drives across multiple enclosures. Value-rich 2U and 5U solutions with a deep software stack for applications that require capacity, versatility performance, and low latency.

Seagate Exos® E

rack mount expansion and JBOD storage enclosures in 2U-12 drive, 2U-24 drive, 4U-106 drive, and a 5U-84 drive form factors that align with small to large scale up mass storage requirements supporting applications requiring mass storage and enabling more workflow per floor space.

Seagate Exos® AP

delivers rack mount computing and cutting-edge mass storage in a single system with the ability to scale up with multiple enclosures and advanced arrays. Exos AP supports range of industry's mass storage server applications.

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