

SJ Series SAS JBOD Models 316 & 224

Affordable storage with SAS/SATA Disk and SSD performance

Available models

SJ224 2U 24 Bays

- *Small form factor: space-saving design and high density capacity*
- *Ideal for making the most of SSD performance*
- *For 2.5" drives and SSDs*

SJ316 16 Bays

- *Large form factor for budget-savvy SMB deployment*
- *Best cost to performance value*

Powerful performance made affordable

- Advanced thermal design with swappable fans, supporting latest generation HDDs of 10k and 15k

SSD Cache

- Optional Accelerated read and write performance for hot data
- Up to four SSDs caching per controller
- All flash based configuration available
- Large SSD cache pool capacity: up to 48TB per 2U chassis

Unmatched Customer Service

- Free Remote Installation
- Free Remote Management
- Free Remote Monitoring

We believe in challenging the status quo. We believe in thinking differently. We challenge the status quo by thinking outside the box, designing our products to be user friendly to provide a simplified plug and store experience. We make the lives of our customers easier with free remote installation, free remote monitoring and free ongoing remote administration.

Performance design for your suitable budget for SMB

SJ Series, entry-level enterprise-class storage system designed with unprecedented in-segment performance. Available for Intel, Unix and MAC hosts with an available PCI-e slot or SAS connection, choose either 2U 24 Bay or 3U 16 Bay models to meet different budget for SMB.

SJ224 in 2U 24 x 2.5" Hot Swap Bays for SAS/SATA SSDs and Hard Disks



SJ316 in 3U 16 x 3.5" Hot Swap Bays for SAS/SATA SSDs and Hard Disks

High scalability

Storageflex SJ series storage systems deliver among the best cost to performance ratios for SMB users of all entry-level RAID solutions. Models available in two form factors: 2U 24 x 2.5" bays and 3U 16 x 3.5" bays. Either model can connect to host server's onboard SAS connection, or with our PCI-e RAID Adapter with integrated battery cache backup. Up to 128 SSD or hard disk expansion is possible for future growth. With up to 8TB drive support, that means up to 1.024PB in future capacity has been made available.



Technical Specifications

Model	SJ316	SJ224
Form Factor	3U 3.5" Bays	2U 2.5" Bays
Slots	16	24
Maximum Slots	128	
Maximum Capacity	1.024 Petabyte (1,024 Terabyte)	
Host Connectivity	1 x 6Gbit or 12Gbit SAS	
RAID Controller	PCI-e	
Memory	512MB	
RAID Levels	0, 1, 5, 6, 10, 50, and 60	
Operating Systems	VMWare 5.5/6.0, Windows 2008 x86 and x64, Windows 7 x86 and x64, Windows Server 2008 R2 x86 and x64, Windows 8 x86 and x64, Windows Server 2012 x86 and x64, Windows 8, Windows Server 2012 x64, Windows 8.1 x86 and x64, Windows Server 2012 R2 x86 and x64, Solaris 10 and 11, x86 and SPARC, Linux, FreeBSD	
Cache Backup	Choice of Battery or Flash module	
SSDs	128GB, 256GB, 512GB, 1TB, 2TB Hot Swappable	
Hard Disks	1TB, 2TB, 3TB, 4TB, 6TB, 8TB 7,200RPM Hot Swappable	900GB & 1.2TB 10,000RPM, 300GB & 600GB 15,000 RPM Hot Swappable
Cooling	3 Hot Swap Cooling Fans	
Power	Redundant 650W Hot Swappable	
Dimensions	25.5"(D) x 19" (W) x 5.25" (H)	28" (D) x 19" (W) x 3.45" (H)
	46lbs (excluding ssds/disks)	27lbs (excluding ssds/disks)
Warranty	90 Days Technical Support. Optional Upgrade with extended warranty backed by Advance Parts Replacement, Onsite Service 9 x 5 x Next Business Day or 24 x 7 x 4 Onsite Service	