



NexStor JRS-E0V4 SAS SATA Storage Enclosure

Optimized for enterprise-level high-capacity storage applications, the NexStor JRS-E0V4 SAS Storage Enclosure JBOD offers the latest storage expansion with generous expansive capabilities that allows you to deploy both SAS and SATA drives in a single enclosure.

Designed to Maximize Density, Performance, and Efficiency

The NexStor JRS-E0V4 SAS SATA Storage Enclosure provides the latest JBOD storage expansion for NexStor Storage Servers as well as external DAS storage for servers and appliances. The NexStor JRS-E0V4 features 45 3.5" Hot Swap Drive Bays; the option to mix 6Gb/s SSD, SAS, and SATA HDD drives; single or dual 6Gb/sec SAS Host connections and expansion ports; the ability to cascade up to six JRS-E0V4 enclosures; SES 2 Enclosure Management; and supports industry leading RAID Controllers, RAID head ends, and storage systems.

Equipped with redundant high efficiency Gold Level 1400W 80+ Gold power supplies with PMbus functionality and I2C for enhanced power management,

the NexStor JRS-E0V4 is a reliable and hassle-free maintenance storage system.

Resource Optimized Just for You

The NexStor JRS-E0V4 Server boasts industry leading performance-per-Watt/per-Dollar on the market and helps your business to meet workload demands with superb stability, efficiency and long term business value.

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Host Connections	Single 6Gb SAS II Expander Host Channel
Expansion Connections	Single or Dual 6Gb SAS II Expander Host Channels
Maximum Number of Drives	Up to 45x (24x in the front + 21x in the rear) 3.5" SSD, SAS or SATA HDD's per Enclosure
System Expansion	Cascade up to 2x more NexStor JRS-E0V4 4U45 3.5" SAS/ SATA HDD, SDD Expansion Enclosures per SAS Host Channel
Maximum External Storage	Up to 216 3.5" SSD, SAS, or SATA HDD's per SAS Host Channel
Dimensions (H x W x D)	7" x 17.2" x 27.5" (178mm x 437mm x 699mm)
Power Supply	Dual Hot Swap 1400W 80+ High Efficiency
Ventilation	7x 8cm (Middle) Hot-Swap Cooling Fans, Redundant Cooling
Operating Temp	Operating Temperature: 10° to 35° C (50° to 95° F) Non-Operating Temperature: -40° to 70° C (-40° to 158° F) Operating Relative Humidity: 8% to 90% (non-condensing) Non-Operating Relative Humidity: 5 to 95% (non-condensing)
Form Factor	4U Rack Mount Server Chassis



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