



NexStor JRS-E0W4 SAS SATA Storage Enclosure

The NexStor JRS-E0W4 SAS Storage Enclosure JBOD offers the latest storage expansion with extremely high storage density that allows you to deploy both SAS and SATA drives in a single enclosure.

Extreme High-Availability & High Storage Capacity

The NexStor JRS-E0W4 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-E0W4 features 88 2.5" 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 three JRS-E0W4 Enclosures; SES 2 Enclosure Management; and also 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-E0W4 is a reliable and hassle-free maintenance storage system.

The NexStor JRS-E0W4 is ideal for deployment as a DB/File Server, Data Warehousing, iSCSI, Media/Stream Server, Video-on-Demand, Security Server, and much more.

Resource Optimized Just for You

The NexStor JRS-E0W4 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.

NexStor JRS-EOW4 SAS SATA Storage Enclosure

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 88x (48x in the front + 40x in the rear) 2.5" SSD, SAS or SATA HDD's per Enclosure
Maximum External Storage	Up to 216 2.5" 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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