



The next generation SATABeast™ sets revolutionary new standards for performance, efficiency and cost-effectiveness in an extreme density storage solution. SATABeast has been designed from the ground up to redefine high-capacity storage systems. Its advanced, space saving design fits 42 disk drives in only 4U, delivering industry-leading density and stunning throughput performance. Featuring fail-safe redundancy, FC and iSCSI connectivity and Nexsan's AutoMAID™ (Massive Array of Idle Disks) power management technology, SATABeast offers the ultimate in performance and energy savings in a scalable, high-capacity storage solution.



SATABoy™ delivers unparalleled availability and performance in a compact SATA RAID device. SATABoy's 14 bay design provides superior performance and rock solid reliability across all standard platforms and operating systems. And with dual 2Gb fibre channel and dual iSCSI connectors on each controller, SATABoy is easily and flexibly implemented into a wide range of environments.



SATABlade™ is an extreme density, high performance Serial ATA storage system for space-conscious environments. The ultra low-profile, rack-mountable SATABlade employs up to eight high capacity disk drives to deliver powerful, fast and cost-effective storage in a single 1U high form factor.



	SATABeast	SATABoy	SATABlade
<b>PRODUCT</b>			
<b>Capacity</b>	42 Drives / 4U	14 Drives / 3U	8 Drives / 1U
<b>Controller</b>	Single or Dual with Active/Active Failover	Single or Dual with Active/Active Failover	Single
<b>Cache</b>	Up to 2GB per Controller	Up to 2GB per Controller	Up to 2GB
<b>Host Interface / Connectivity</b>	Dual 2Gb FC, Dual iSCSI per Controller	Dual 2Gb FC, Dual iSCSI per Controller	Dual 2Gb FC
<b>Battery Backup</b>	Yes	Yes	Yes
<b>RAID Levels</b>	0, 1, 1+0, 4, 5, 6	0, 1, 1+0, 4, 5, 6	0, 1, 1+0, 4, 5, 6
<b>Sustained Data Rates</b>	750MB / sec	650MB / sec	320MB / sec
<b>Management Port</b>	Serial, NIC	Serial, NIC	Serial, NIC
<b>AutoMaid™ Support</b>	Yes	Yes	No
<b>LUNs Supported</b>	32	32	32
<b>Power</b>	Dual 750W	Dual 350W	Dual 320W
<b>Cooling</b>	Redundant Intake Fans and Redundant Blowers	Redundant Blowers	Redundant Intake Fans and Redundant Blowers
<b>Height x Width x Depth</b>	<ul style="list-style-type: none"> <li>inches: 7 x 19 x 29.5</li> <li>mm: 177.8 x 483 x 749</li> </ul>	<ul style="list-style-type: none"> <li>inches: 5.25 x 19 x 21</li> <li>mm: 133 x 483 x 534</li> </ul>	<ul style="list-style-type: none"> <li>inches: 1.7 x 19 x 29.5</li> <li>mm: 43 x 482.6 x 749</li> </ul>
<b>Weight (no disks)</b>	<ul style="list-style-type: none"> <li>lbs: 72.5 • kg: 32.89</li> </ul>	<ul style="list-style-type: none"> <li>lbs: 46 • kg: 20.87</li> </ul>	<ul style="list-style-type: none"> <li>lbs: 25 • kg: 11.34</li> </ul>

## Worldwide Recognition

