



Technical Specifications  
**S45 Enhanced**

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<b>Case</b>	4U Custom Case
<b>Power Supply</b>	<b>Redundant option:</b> 1200W 2N Redundant Zippy PSU <b>Non-Redundant option:</b> 850W ATX Standard PSU
<b>HBA Card</b>	3 LSI 9305 HBA (Recommended)
<b>Processor</b>	Intel Xeon E3-1220 V4
<b>Motherboard</b>	SuperMicro MBD-X10SRL-F
<b>NIC Ports</b>	2x 1GbE & 2x 10GbE onboard • Supermicro AOC-STGN-i2S 10GbE Fibre • Intel X540-T2 10GbE Copper
<b>RAM</b>	Up to 1TB ECC 3DS LRDIMM , up to DDR4- 2400 MHz ; 8x DIMM slots
<b>Boot Drive</b>	250GB SSD
<b>Direct-Wired Cables</b>	12 SFF 8087 to 4 8482 Cables (6Gbe) 12 SFF 8643 to 4 8482 Cables (12Gbe)



Technical specifications are subject to change at any time. Please refer to [45drives.com](http://45drives.com) for the most up-to-date specifications. For other hardware options not listed please talk to your Account Manager.