



Storinator
SERIOUS STORAGE

Technical Specifications for the Storinator **S45** Enhanced Configuration

Case	4U Custom Case (Front plate with rack ears standard)
Power Supply	<i>Redundant option:</i> 1 950W 2+1 Redundant Zippy M3W-P6950L Power Supply <i>Non-Redundant option:</i> 1 850W ATX Standard PSL-6850P Power Supply
HBA Cards	2 Rocket 750 Host Bus Adaptor Cards OR 3 LSI9201 16I Host Bus Adaptor Cards (SATA, SAS & SSD)
Processor	1 Intel Hex Core E5-2620 processor
Motherboard	1 SuperMicro MBD-X10SRL-F-O (ATX) (5 free for expansion PCIe slots for Rocket 750 HBA cards and 4 free expansion PCIe slots for LSI HBA cards and)
NIC Ports Choice of:	2 x 1GbE NIC ports included & 10GbE NIC included <ul style="list-style-type: none">• AOC-STGN-i2s 2PT, two port Fibre SFP+ (transceivers not included)• X540T2BLK, two port RJ45 Copper
RAM	16GB DDR4 RAM - 2 KVR1611S4/8 KNG 8G DDR4 1600 ECC
Redundant Boot Drives	120GB SSD Redundant Boot Drives- 2 SDSSDHII-120GB-G25- Sandisk Ultra II 120GB SSD-Internal-Read 550MB/s-Write 500MB
Case Fan	<i>Redundant Supply:</i> 5 DF1212025BH-3G Dynatron 120x120x25mm 2600RPM Cooling fan <i>Non-Redundant Supply:</i> 6 DF1212025BH-3G Dynatron 120x120x25mm 2600RPM Cooling fan
Direct-Wired Cables	12 SFF 8087 to 4 SFF 8482 cables
On/Off Switch	1 FrozenCPU ele-302 Bulgin Vandal Momentary LED 12" Power Switch 2-Pin Prewired Vandal Momentary Power Switch , 1' Sleeved
Sliding Rails	2 SuperMicro Ball Bearing Sliding Rails (MCP-290-00530-0N)
Fan Anti Vibration Mounts	24 AP-1003W-B Black Anti-Vibration Silicone Washers