

S45
LITE

Base Configuration

Case	4U Custom Case (Front plate with rack ears standard)
Power Supply	<p><i>Redundant option:</i> 1 1400W 2N Redundant, High Efficiency Zippy MTW2-5AD0B2V PSU with PMBus Remote Monitoring</p> <p><i>Non-Redundant option:</i> 1 850W ATX Standard PSL-6850P Power Supply</p>
HBA Cards	1 Rocket 750 Host Bus Adaptor Card
Processor	1 Intel Dual Core i3-3240
Motherboard	1 SuperMicro MBD-X9SCM-F (Micro ATX) (2 free for expansion PCIe slots for Rocket 750 HBA cards)
NIC Ports	2 x 1GbE NIC ports standard (Upgradable to 10GbE Fibre or Copper NICs)
RAM	8GB DDR3 RAM - 2 KVR16E11S8/4 4GB 1600MHZ ECC DDR3
Boot Drive	SD85BAT - 128GB San Disk Z400s SSD - Internal (Single)
Case Fan	<p><i>Redundant Supply:</i> 5 DF1212025BH-3G Dynatron 120x120x25mm 2600RPM Cooling fan</p> <p><i>Non-Redundant Supply:</i> 6 DF1212025BH-3G Dynatron 120x120x25mm 2600RPM Cooling fan</p>
Direct-Wired Cables	<p>11 SFF 8087 to 5 SFF 8482 cables</p> <p>5 9 Pin SATA to 5 8482 cables</p>
On/Off Switch	1 FrozenCPU ele-302 Bulgin Vandal Momentary LED
LCD Screen Optional	HighPoint HPT-LCD-02 LCD screen *Note: only available with Rocket 750 Host Bus Cards
Cable Management Arm Optional	SuperMicro MCP-290-00073-0N *Note: you will need to use the included attachment SC829
Sliding Rails	2 SuperMicro Ball Bearing Sliding Rails (MCP-290-00530-0N)