SuperStorage 6038R-DE2CR16L (Complete System Only)

High Availability

Storage Appliance Platform

Integrated Board

Super X10DRS-3U

Views: | <u>Angled View</u> | <u>Front View</u> | <u>Rear View</u> |

Complete System Only: To maintain quality and integrity, this product is sold only as a completely-assembled system (including 4 CPUs, 4 DIMMs, 1 HDD).

▶ **<u>Drivers & Utilities</u>** ▶ **<u>BIOS</u>** ▶ **<u>IPMI</u>** ▶ **<u>Tested Memory</u>** ▶ **<u>Manuals</u>** ▶
<u>OS Certification Matrix</u> ▶ **<u>Drive Options</u>**

Note: Image above may show a varied configuration of optional parts. Please refer to parts list for standard parts included.

Key Features (per Node)

Two hot-pluggable systems (nodes) in a 3U form factor. Each node supports the following:

1. Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 **v4**[†]/ v3 family; QPI up to 9.6GT/s

2. Up to **1TB**[†] ECC 3DS LRDIMM , up to DDR4- **2400**[†]MHz ; 8x DIMM slots

3. 3 PCI-E 3.0 x8 (1 FHHL, 2 LPHL) expansion slots per controller; up to 3 add-on cards

4. Dual 10GBase-T LAN w/ Intel® X540; 100Mb private Ethernet between controller nodes

5. 16x 3.5" Hot-swap SAS3/SATA3 drive bays with SES2

6. SAS3 via Broadcom 3008 controller

7. Server remote management: IPMI 2.0 / KVM over LAN / Media over LAN

8. 12x 4cm PWM cooling fans

9. 1200W Redundant Power Supplies **Titanium Level (96%)**

Product SKUs

Chassis

Motherboard (Two per System)

Dimensions

Processor/Cache (per Node)

Front Panel

System Memory (per Node)

Expansion Slots (per Node)

On-Board Devices (per Node)

Drive Bays

Input / Output (per Node)

Backplane

System Cooling

Power Supply (76mm Width)

System BIOS

Operating Environment / Compliance

Optional Parts List

	Part Number	Qty	Description
HDD Converter	MCP-220-93707-0B	-	Hot-swap 3.5" to 2.5" converter drive tray (for drive slot 1~15)
	MCP-240-93708-0N		HDD Adapter Bracket for 2.5in SSD/HDD (for drive slot 16)
Global Services & Support	OS4HR3/2/1	-	3/2/1-year onsite 24x7x4 service
	OSNBD3/2/1	-	3/2/1-year onsite NBD service
Software	SFT-OOB-LIC • *eStore*	1	OOB Management Package (per node license)