SuperStorage 2028R-DN2R48L (Complete System Only)



High Availability



Integrated Board



Super X10DSN-TS

Views: | <u>Angled View</u> | <u>Top 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 but not limited to CPU, memory, and HDDs).

<u> Drivers & Utilities</u> <u>► BIOS</u> <u>► IPMI</u> <u>► Tested Memory</u> <u>► Manuals</u> Tested SIOM

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

Key Features

Two hot-pluggable systems (nodes) in a 2U 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 $\mathbf{2TB}^{\dagger}$ ECC 3DS LRDIMM , up to DDR4- $\mathbf{2400}^{\dagger}$ MHz ; 16 DIMM slots
- 3. 1 PCI-E 3.0 x16 HHHL slot, 1 PCI-E 3.0 x8 HHHL slot, 1 SIOM slot
- Dual port 10GBase-T (Intel® X540), Intel® XL710 used for dedicated heartbeat between 2 nodes in SBB
- 5. 48 Hot-swap 2.5" dual port NVMe drive bays
- 6. Server remote management: IPMI 2.0 / KVM over LAN / Media over LAN
- 7. 5 high-performance 8cm PWM fans
- 8. 2000W 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)

System Cooling

Power Supply

System BIOS

Operating Environment / Compliance

Optional Parts List

	Part Number	Qty	Description
Global Services & Support	<u>OS4HR3/2/1</u> <u>OSNBD3/2/1</u>	<u>-</u> -	3/2/1-year onsite 24x7x4 service 3/2/1-year onsite NBD service
Software	SFT-OOB-LIC • @Store	1	OOB Management Package (per node license)
Software	SFT-DCMS-Single	1	DataCenter Management Package (per node license)