

SuperStorage 6049P-E1CR45L+ (Complete System Only)



Integrated Board



Super X11DSC+

Views: | [Angled View](#) | [Top View](#) |
| [Front View](#) | [Rear View](#) |

Key Features

- Corporate Database
- Database Processing & Storage
- Enterprise Server
- HPC, Data Center
- iSCSI SAN

1. Dual Socket P (LGA 3647) support 2nd Gen Intel® Xeon® Scalable processors (Cascade Lake/Skylake)[‡]
2. 24 DIMMs; up to 6TB 3DS ECC DDR4-2933MHz[†] RDIMM/LRDIMM, Supports Intel® Optane™ DCPMM^{††}
3. 2 PCI-E 3.0 x16, 1 PCI-E 3.0 x8, 1 [SIOM](#) card support (flexible networking)
Note: must bundle with Network card
4. 45 Hot-swap 3.5" SAS3/SATA3 drive bays with SES3 (can support 2.5" without converter tray); 2 rear Hot-swap 2.5" drive bays; optional 6 NVMe bays
5. Broadcom 3616, IT mode, x16 SAS
6. Server remote management: IPMI 2.0 / KVM over LAN / Media over LAN
7. 5 Hot-swap 8cm rear exhaust PWM fans
8. 1600W Redundant Power Supplies **Platinum Level (94%)**

Complete System Only: To maintain quality and integrity, this product is sold only as a completely-assembled system (with minimum 2 CPUs, 2 DIMMs, 12 HDDs and 1 NIC or SIOM card).

▶ [Drivers & Utilities](#) ▶ [BIOS](#) ▶ [IPMI](#) ▶ [Tested Memory](#) ▶ [NVMe Options](#) ▶ [Manuals](#) ▶ [OS Certification Matrix](#) ▶ [Drive Options](#) ▶ [Tested SIOM](#)

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

Product SKUs

Chassis

Motherboard

Dimensions

Processor/Cache

Front Panel

System Memory

Expansion Slots

On-Board Devices

Drive Bays

Input / Output

Backplane

System BIOS

System Cooling

Management

Power Supply

PC Health Monitoring

**Operating Environment
Compliance**

Optional Parts List

	Part Number	Qty	Description
6 NVME Bays	AOC-SLG3-2E4R-O	1	NVMe AOC
	MCP-220-94607-0N	1	SC946S NVMe kits w/ cage, tray, cable, BPN (no NVMe cable)OCuLink v.91,INT,PCIe NVMe SSD, 55CM,34AWG
	CBL-SAST-0818	4	55cm OCuLink to OCuLink Cable
	CBL-SAST-0850	2	OCuLink to MiniSAS HD V.91, INT, PCIe NVMe SSD, 37CM, 15D15F7D, 34AWG
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)
Software	SFT-DCMS-Single	1	DataCenter Management Package (per node license)
SIOM Network Card(s)	AOC-MGP-I2	-	SIOM 2-port GbE, Intel i350-AM2
	AOC-MGP-I4	-	SIOM 4-port GbE, Intel i350-AM4
	AOC-MTG-I2T	-	SIOM 2-port 10GBase-T, Intel X550
	AOC-MTG-I4T	-	SIOM 4-port 10GBase-T, Intel X550
	AOC-MTGN-I2S	-	SIOM 2-port 10G SFP+, Intel 82599ES
	AOC-MTG-I4S	-	SIOM 4-port 10G SFP+, Intel XL710