

SuperStorage Server 6049P-E1CR36L

My System October 8th, 6:40 am EDT

Thinkmate Config ID 309291



Configured Price: **\$11,476.00**

Selection Summary	
Barebone	Supermicro SuperStorage Server 6049P-E1CR36L - 36x SATA/SAS - LSI 3008 12G SAS - Dual 10-Gigabit Ethernet - 1200W Redundant
Processor	2 x Intel® Xeon® Silver 4110 Processor 8-core 2.10GHz 11.00MB Cache (85W)
Memory	16 x 8GB PC4-21300 2666MHz DDR4 ECC Registered DIMM
Boot Drive	512GB Samsung 960 PRO M.2 PCIe 3.0 x4 NVMe Solid State Drive
Storage Drive	8 x 12TB SAS 3.0 12.0Gb/s 7200RPM - 3.5" - Hitachi Ultrastar™ He12 (512e)
Optical Drive	No Optical Drive Support
Controller Card	Supermicro AOC-S3008L-L8E SAS 3.0 12Gb/s 8-port Host Bus Adapter
Server Management	Supermicro Update Manager (SUM) (OOB Management Package)
Operating System	No Operating System
Warranty	3 Year Depot Warranty (Return for Repair)

Tech Specs	
Barebone	
Memory Technology	DDR4 ECC Reg
Chipset	Intel C624
Form Factor	4U
Color	Black
Memory Slots	16x 288-pin DIMM Sockets
Graphics	ASPEED AST2500 BMC
Ethernet	Intel® X557 10GBase-T Ethernet Controller
Power	1200W Redundant Power Supplies with PMBus
External Bays	36x Hot-swap 3.5" SAS/SATA3 drive bays 2x rear Hot-swap 2.5" SATA3 drive bays 2x Optional Onboard NVMe M.2
M.2	2x Optional Onboard NVMe M.2
Expansion Slots	3x PCIe 3.0 x16 slot 4x PCIe 3.0 x8 slots
Front Panel	Power On/Off button System Reset button Power status LED Hard drive activity LED Network activity LEDs System Overheat LED Power fail LED
Dimensions (WxHxD)	17.2" (437mm) x 7" (178mm) x 27.5" (699mm)
Processor	
Product Line	Xeon Scalable
Socket	LGA3647
Clock Speed	2.10 GHz
Cores/Threads	8C / 16T
Intel Virtualization Technology	Yes
Intel Hyper-Threading	Yes
Wattage	85W
Memory	
Technology	DDR4

Type	288-pin DIMM
Capacity	16 x 8 GB
Speed	2666 MHz
Error Checking	ECC
Signal Processing	Registered
Boot Drive	
Storage Capacity	512GB
Interface	PCIe 3.0 x4 NVMe
Read IOPS	330,000 IOPS (QD 32 Thread 4)
Write IOPS	330,000 IOPS (QD 32 Thread 4)
Read Speed	3,500 MB/s
Write Speed	2,100 MB/s
NAND	Samsung V-NAND Flash Memory
Storage Drive	
Storage Capacity	8 x 12.0TB
Interface	12.0Gb/s SAS
Rotational Speed	7200RPM
Cache	256MB
Format	512e
Controller Card	
Product Type	SAS Host Bus Adapter
Data Transfer Rate	12Gb/s SAS
Internal Ports	8 Ports
External Ports	0 Ports
I/O Processor	LSI SAS3008
RAID Levels	JBOD
Max Devices	122

Quotation Date: October 8th, 2018, 09:44 AM EDT. All prices subject to change.

Configured Price: **\$11,476.00**

READY TO BUY?
800-371-1212

CONFIGURATION ID
309291

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