

Supermicro SuperStorage Server SSG-5049P-E1CTR36L 4U UP 36xLFF LSI 3008 RED PSU

Kod producenta: SSG-5049P-E1CTR36L

	Chassis Form Factor	Rack 4U
	CPU Socket	LGA 3647 (Socket P)
	# of CPU sockets	1
	Supported CPU's	Intel Xeon Scalable 1st Gen Intel Xeon Scalable 2nd Gen
	Max CPU TDP	205 W
	Chipset	Intel C622
	Memory Type	DDR4 ECC 3DS LRDIMM DDR4 ECC RDIMM
	Memory Speed	2666 MHz 2400 MHz 2133 MHz
	# of DIMM's	8
	Max Memory Size	1024 GB
	Integrated GPU	Aspeed AST2500
	# of 3.5 hot-swap bays	36
	Backplanes	SAS3/SATA3
	# of PCIe x16 3.0	1
	# of PCIe x4 3.0	1
	# of PCIe x8 3.0	2
	# of USB Ports	2 x USB 3.0 (rear) 2 x USB 2.0 (rear)
	# of SATA Ports	10
	# of SAS Ports	8
	Storage Controllers	8 x AHCI iSATA 6Gb/s 2 x sSATA 6Gb/s LSI 3008 12Gb/s
	Integrated RAID	0,1,5,10
	Hardware RAID	0,1,10
	# of Serial Ports	1 x Fast UART 16550 (rear) 1 x Fast UART 16550 (header)
	# of 10GbE Ports	2 x RJ45
	Network Controllers	Intel x722 Port 10 Gigabit Base-T Intel x557 Port 10 Gigabit Base-T
	Integrated BMC	IPMI Dedicated RJ45
	BMC chip	Aspeed AST2500
	TPM	1 x TPM 1.2 20-pin Header
	Power Supply	Redundant
	PSU Wattage	1200 W
	PSU Certification	80+ Titanium
	Chassis Dimensions	437 x 178 x 699 mm
	Weight	16.5 kg

Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:

UWAGA !!!

Oferowany produkt to platforma serwerowa służąca do budowy swojej własnej konfiguracji serwera (nie zawiera CPU, RAM czy HDD).

Jeżeli potrzebujesz kupić gotowy serwer wraz z CPU, RAM, HDD/SDD oraz innymi opcjami koniecznie wyślij do nas zapytanie. Posiadamy najlepsze ceny i dostępność na pełne konfiguracje. Zapewniamy pełne wsparcie techniczne do zakupionych u nas serwerów.

Product SKUs			
✖		✖	Chassis
SSG-5049P-E1CTR36L	• SuperServer 5049P-E1CTR36L (Black)	✖	Form Factor
			• 4U Rackmount
			Model
			• CSE-847BTS-R1K23LPBP
Motherboard			Dimensions and Weight
✖		✖	
Super X11SPH-nCTF			Width
			• 17.2" (437mm)
			Height
			• 7" (178mm)
			Depth
			• 27.5" (699mm)
Processor/Cache			Package
✖			• 17.5" (H) x 27" (W) x 39.5" (D)
CPU	• Single Socket P (LGA 3647)		Weight
	• Intel® Xeon® Scalable Processors		• Gross Weight: 102.5 lbs (46.4 kg)
	• Support CPU TDP 70-205W		• Net Weight: 65.5 lbs (29.7 kg)
Cores	• Up to 28 Cores with Intel® HT Technology	Available Colors	• Black
System Memory			Front Panel
✖		✖	
Memory Capacity	• 8 DIMM slots		Buttons
	• Up to 1TB ECC 3DS LRDIMM, 192GB ECC RDIMM, DDR4 up to 2666MHz		• Power On/Off button
Memory Type	• 2666/2400/2133MHz ECC DDR4 SDRAM		• System Reset button
			• Power status LED
			• Hard drive activity LED
On-Board Devices			LEDs
✖			• Network activity LEDs
Chipset	• Intel® C622 chipset		• System Overheat LED
SATA	• SATA3 (6Gbps) via C622 controller		• Power fail LED
	• RAID 0, 1, 5, 10 support	Expansion Slots	
SAS	• SAS3 (12Gbps) via Broadcom 3008	✖	
	• SW RAID 0, 1, 10		• 1 PCI-E 3.0 x16
Network Controllers	• Dual LAN with 10GBase-T with Intel® X722 + X557	PCI-Express	• 1 PCI-E 3.0 x8
	• Support for Intelligent Platform Management Interface v.2.0		• 1 PCI-E 3.0 x8
IPMI	• IPMI 2.0 with virtual media over LAN and KVM-over-LAN support		• 1 PCI-E 2.0 x4 (in x8)
Graphics	• ASPEED AST2500 BMC	Drive Bays / Storage	
		✖	
Input / Output			Hot-swap
✖			bays
LAN	• 2 RJ45 10GBase-T LAN ports	Fixed	(24 front + 12 rear drive bays)
	• 1 RJ45 Dedicated IPMI LAN port		• 4 Internal fixed 2.5" drive bays
USB	• 2x USB 3.0 ports (rear)	Optional	• 2 Hot-swap 2.5" NVMe/SATA drive bays (rear)
	• 2x USB 2.0 ports (rear)	M.2	• Interface: PCIe 3.0 x4
VGA	• 1x VGA port		• Form Factor: 2280
Serial Port / Header	• 2 COM Ports (1 rear, 1 header)	Backplane	
		✖	
			SAS3 / SATA3 single expander per backplane
System BIOS			
✖			System Cooling
BIOS Type	• AMI UEFI	✖	
			Fans
Management			• 7 High-performance 80mm cooling fans
✖			
	• Intel® Node Manager	Power Supply (76mm Width)	
	• IPMI 2.0	✖	
Software	• KVM with dedicated LAN		1200W Redundant Power Supplies with PMBus
	• NMI	Total Output Power	• 1000W/1200W
	• SPM , SUM	Dimension (W x H x L)	• 76 x 40 x 336 mm
	• SuperDoctor® 5		
	• Watch Dog	Input	• 100-127Vac / 15-12A / 50-60Hz
Power Configurations	• ACPI Power Management		• 200-240Vac / 8.5-7A / 50-60Hz
		+12V	• Max: 83A / Min: 0A (100-127Vac)
PC Health Monitoring		+5Vsb	• Max: 100A / Min: 0A (200-240Vac)
✖		Output Type	• Max: 4A / Min: 0A
CPU	• Monitors for CPU Cores, Chipset Voltages, Memory.		• 19 Pairs Gold Finger Connector
	• 4+1 Phase-switching voltage regulator		
	• Fans with tachometer monitoring	✖ ✖	
FAN	• Status monitor for speed control	Certification	UL/cUL/CB/BSMI/CE/CCC
	• Pulse Width Modulated (PWM) fan connectors		Titanium Level
	• Monitoring for CPU and chassis		[Test Report]
Temperature environment	• Thermal Control for fan connectors	Operating Environment	
		✖	
		RoHS	• RoHS Compliant
			• Operating Temperature: 10°C ~ 35°C (50°F ~ 95°F)
			• Non-operating Temperature: -40°C to 60°C (-40°F to 140°F)
		Environmental Spec.	• Operating Relative Humidity: 8% to 90% (non-condensing)
			• Non-operating Relative Humidity: 5% to 95% (non-condensing)

Strona firmowa produktu:
<https://www.superstorage.pl/supermicro-superstorage-server-ssg-5049p-e1ctr36l-4u-up-36xlff-lsi-3008-red-psu-p-3407.html>