

Supermicro SuperServer SYS-7049P-TRT Tower 4U DP 8xLFF RED PSU

Kod producenta: SYS-7049P-TRT



Chassis Form Factor	Tower/4U
CPU Socket	LGA 3647 (Socket P)
# of CPU sockets	2
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 LRDIMM DDR4 ECC RDIMM
Memory Speed	2666 MHz 2400 MHz 2133 MHz
# of DIMM's	16
Max Memory Size	2048 GB
Integrated GPU	Aspeed AST2500
# of 3.5 hot-swap bays	8
Optical drives	1x DVD-ROM (optional)
# of PCIe x16 3.0	4
# of PCIe x8 3.0	2
# of USB Ports	2 x USB 3.0 (rear) 1 x USB 3.0 Type A 2 x USB 2.0 (rear) 2 x USB 2.0 (header)
# of SATA Ports	8
Storage Controllers	8 x AHCI iSATA 6Gb/s
Integrated RAID	0,1,5,10
# 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 Dual 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	1280 W
PSU Certification	80+ Platinum
Chassis Dimensions	452 x 178 x 648 mm

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	<input type="checkbox"/>	Chassis	<input type="checkbox"/>
<input type="checkbox"/>		Form Factor	<ul style="list-style-type: none"> • 4U Rackmountable / Tower • Optional Rackmount Kit
SYS-7049P-TRT • SuperServer 7049P-TRT (Black)	<input type="checkbox"/>	Model	• CSE-745BAC-R1K28B2
Motherboard	<input type="checkbox"/>	Dimensions and Weight	<input type="checkbox"/>
Super X11DPI-NT		Height	• 17.8" (452mm)
Processor/Cache	<input type="checkbox"/>	Width	• 7.0" (178mm)
<input type="checkbox"/>		Depth	• 25.5" (648mm)
CPU	<ul style="list-style-type: none"> • Dual Socket P (LGA 3647) • Intel® Xeon® Scalable Processors, Dual UPI up to 10.4GT/s • Support CPU TDP 70-205W 	Package	• 24" (H) x 14" (W) x 26.5" (D)
Cores	<ul style="list-style-type: none"> • Up to 28 Cores with Intel® HT Technology 	Weight	<ul style="list-style-type: none"> • Net Weight: 56 lbs (25.6 kg) • Gross Weight: 73.5 lbs (33.6 kg)
System Memory	<input type="checkbox"/>	Available Colors	• Black
<input type="checkbox"/>		Front Panel	<input type="checkbox"/>
Memory	<ul style="list-style-type: none"> • 16 DIMM slots • Up to 2TB ECC 3DS LRDIMM, 512GB ECC RDIMM, DDR4 up to 2666MHz 	Buttons	<ul style="list-style-type: none"> • Power On/Off button • System Reset button • Power LED • Hard drive activity LED • Network activity LEDs • System Overheat LED • Power Fail LED
Memory Capacity	• 2666/2400/2133MHz ECC DDR4 SDRAM	LEDs	• 2 USB Ports
Memory Type		Ports	
On-Board Devices	<input type="checkbox"/>	Expansion Slots	<input type="checkbox"/>
<input type="checkbox"/>		PCI-Express	<ul style="list-style-type: none"> • 4 PCI-E 3.0 x16 slots • 2 PCI-E 3.0 x8 slots • Support total of 6 Full-height AOC
Chipset	<ul style="list-style-type: none"> • Intel® C622 chipset 	Drive Bays	<input type="checkbox"/>
SATA	<ul style="list-style-type: none"> • SATA3 (6Gbps); RAID 0, 1, 5, 10 • Intel® X722 10GBase-T Ethernet Controller 	Hot-swap	• 8 Hot-swap 3.5" SATA3 drive bays
Network Controllers	<ul style="list-style-type: none"> • Virtual Machine Device Queues reduce I/O overhead • Supports 10GBASE-T, 100BASE-TX, and 1000BASE-T, RJ45 output • Support for Intelligent Platform Management Interface v.2.0 	Peripheral Bays	• 3 Peripheral 5.25" drive bays
IPMI	<ul style="list-style-type: none"> • IPMI 2.0 with virtual media over LAN and KVM-over-LAN support 	SAS / SATA Backplane	<input type="checkbox"/>
Video	• ASPEED AST2500 BMC	SAS / SATA Hard Drive Backplane w/AMI MG9072	<input type="checkbox"/>
Input / Output	<input type="checkbox"/>	System Cooling	<input type="checkbox"/>
<input type="checkbox"/>		Fans	<ul style="list-style-type: none"> • 3x 80mm high-performance fans • 2x 80mm PWM Rear Chassis fans
SATA	<ul style="list-style-type: none"> • 8 SATA3 (6Gbps) ports 	Power Supply	<input type="checkbox"/>
LAN	<ul style="list-style-type: none"> • 2 RJ45 10GBase-T LAN ports • 1 RJ45 Dedicated IPMI LAN port 	1280W Redundant High-efficiency Digital Power Supplies w/ PMBus 1.2	
USB	<ul style="list-style-type: none"> • Rear USB: 2 USB 3.0 + 2 USB 2.0 • Front USB: 2 USB 2.0 • USB Header: 1 Type A 	AC Input	<ul style="list-style-type: none"> • 1000W Output @ 100-140V, 8-12A, 50-60Hz • 1280W Output @ 180-240V, 6-8A, 50-60Hz
Video	• 1 VGA port	DC Output	<ul style="list-style-type: none"> • 1000W: +12V/83A; +5Vsb/4A • 1280W: +12V/106.7A, +5Vsb/4A
Serial Port / Header	<ul style="list-style-type: none"> • 2 Fast UART 16550 serial • 2 COM Ports (1 rear, 1 header) 	Certification	<input type="checkbox"/> <input type="checkbox"/> Platinum Certified [Test Report]
DOM	• 2 SuperDOM (Disk on Module) ports	Operating Environment	<input type="checkbox"/>
System BIOS	<input type="checkbox"/>	RoHS	<ul style="list-style-type: none"> • 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) • Operating Relative Humidity: 8% to 90% (non-condensing) • Non-operating Relative Humidity: 5% to 95% (non-condensing)
BIOS Type	• AMI UEFI	Environmental Spec.	
Management	<input type="checkbox"/>	Software	<ul style="list-style-type: none"> • Intel® Node Manager • IPMI 2.0 • KVM with dedicated LAN • NMI • SSM, SPM, SUM • SuperDoctor® 5
Power Configurations	<ul style="list-style-type: none"> • ACPI Power Management 	PC Health Monitoring	<input type="checkbox"/>
PC Health Monitoring	<input type="checkbox"/>	CPU	<ul style="list-style-type: none"> • Monitors for CPU Cores, Chipset Voltages, Memory. • 4+1 Phase-switching voltage regulator
CPU	<ul style="list-style-type: none"> • Fans with tachometer monitoring • Status monitor for speed control • Pulse Width Modulated (PWM) fan connectors • Monitoring for CPU and chassis 	FAN	<ul style="list-style-type: none"> • Thermal Control for fan connectors
FAN		Temperature environment	
Temperature environment	<ul style="list-style-type: none"> • Thermal Control for fan connectors 		

Strona firmowa produktu:

<https://www.superstorage.pl/supermicro-superserver-sys-7049p-trt-tower-4u-dp-8x1ff-red-psu-p-3409.html>