

Supermicro SuperServer SYS-5019P-MT 1U UP 4xLFF 2x10GbE FIX PSU

Kod producenta: SYS-5019P-MT



Category	Web Hosting, VM Application and Data Serving
Order option	Barebone
Chassis Form Factor	Rack 1U
CPU Socket	LGA 3647 (Socket P)
# of CPU sockets	1
Supported CPU's	Intel Xeon Scalable 2nd Gen Intel Xeon Scalable 1st Gen
Max CPU TDP	205 W
Chipset	C622
Memory Type	DDR4 ECC RDIMM DDR4 ECC LRDIMM
Memory Speed	2933 MHz 2666 MHz 2400 MHz 2133 MHz
# of DIMM's	8
Max Memory Size	2 TB
Integrated GPU	ASPEED AST2500
# of 3.5 fixed bays	4
# of PCIe x16 3.0	1
# of USB Ports	5 x USB 3.0 6 x USB 2.0
Storage interface	Native SATA
# of SATA DOM power	2
Storage Controllers	Intel C622
Integrated RAID	0 1 5 10
# of M.2 22110	1
# of Serial Ports	1 x Fast UART 16550 (header) 1 x Fast UART 16550 (rear)
# of 10GbE Ports	2 x RJ45
Network Controllers	Intel X722 + X557
Integrated BMC	IPMI Dedicated RJ45
BMC chip	ASPEED AST2500
TPM	1 x TPM 2.0-pin Header
Power Supply	Fixed
PSU Wattage	350 W
PSU Certification	80+ Platinum

Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:

Product SKUs	
✖ SYS-5019P-MT • SuperServer 5019P-MT (Black)	✖ Chassis
Motherboard	✖ Form Factor • 1U Rackmount
✖ Super X11SPI-TF	Model • CSE-813METQC-350CB
Processor/Cache	Dimensions and Weight
✖	✖
CPU	Height • 1.7" (43mm)
• Single Socket P (LGA 3647)	Width • 17.2" (437mm)
• Intel® Xeon® Scalable Processors	Depth • 19.8" (503mm)
• Support CPU TDP 70-205W	Package • 8.5" (H) x 24" (W) x 29.5" (D)
Cores	Weight • Gross Weight: 30.4 lbs (13.8 kg)
• Up to 28 Cores with Intel® HT Technology	• Net Weight: 17.6 lbs (8 kg)
System Memory	Available Colors • Black
✖	Front Panel
Memory	✖
Capacity	Buttons • Power On/Off button
• 8 DIMM slots	• System Reset button
• Up to 1TB ECC 3DS LRDIMM, 256GB ECC RDIMM, DDR4 up to 2666MHz	• Power LED
Memory Type	LEDs • Hard drive activity LED
• 2666/2400/2133MHz ECC DDR4 SDRAM	• Network activity LEDs
On-Board Devices	• System Overheat LED
✖	Expansion Slots
Chipset	✖
• Intel® C622 chipset	PCI-Express • 1 PCI-E 3.0 x16 slot
SATA	Drive Bays / Storage
• SATA3 (6Gbps) via C622 controller	✖
• RAID 0, 1, 5, 10 support	Hot-swap • 4 Hot-swap 3.5" SATA3 drive bays
Network Controllers	M.2 • M.2 mini-PCI-e support
• Dual 10GBase-T LAN with Intel® X772 + X557	Peripheral Drives
• Support for Intelligent Platform Management Interface v.2.0	✖
IPMI	Optional • Optional slim optical device bay, optional FDD/USB bay
• IPMI 2.0 with virtual media over LAN and KVM-over-LAN support	System Cooling
Video	✖
• ASPEED AST2500 BMC	Fans • 4x 40mm mid-fans
Input / Output	Power Supply
✖	✖
SATA	350W AC power supply w/ PFC
• 4 SATA3 (6Gbps) ports	AC Voltage • 100-240 V, 50-60 Hz, 4.2-1.8 Amp
LAN	+5V • Max.: 15 Amp
• 2 RJ45 10GBase-T LAN ports	• Min.: 0.2 Amp
• 1 RJ45 Dedicated IPMI LAN port	+5V standby • Max.: 3 Amp
USB	• Min.: 0 Amp
• 4 USB 3.0 ports (2 front, 2 rear)	+12V • Max.: 29 Amp
• 2 USB 2.0 ports (rear)	• Min.: 0.5 Amp
Video	-12V • Max.: 0.2 Amp
• 1 VGA port	• Min.: 0 Amp
Serial Port / Header	+3.3V • Max.: 12 Amp
• 2 COM ports (1 rear, 1 header)	• Min.: 0.2 Amp
SuperDOM	Certification ✖ Platinum Level Certified [Test Report]
• 2 SuperDOM (Disk on Module) ports with built-in power	Operating Environment
System BIOS	✖
✖	RoHS
BIOS Type	• RoHS Compliant
• AMI 32Mb SPI Flash ROM	• Operating Temperature: 10°C ~ 35°C (50°F ~ 95°F)
Management	• Non-operating Temperature: -40°C to 60°C (-40°F to 140°F)
✖	Environmental Spec.
• Intel® Node Manager	• Operating Relative Humidity: 8% to 90% (non-condensing)
• IPMI 2.0	• Non-operating Relative Humidity: 5% to 95% (non-condensing)
• KVM with dedicated LAN	
• NMI	
Software	
• SPM, SLIM	
• SuperDoctor® 5	
• Watch Dog	
Power Configurations	
• ACPI Power Management	
PC Health Monitoring	
✖	
CPU	
• Monitors for CPU Cores, Chipset Voltages, Memory.	
• 4+1 Phase-switching voltage regulator	
FAN	
• Fans with tachometer monitoring	
• Status monitor for speed control	
• Pulse Width Modulated (PWM) fan connectors	
Temperature	
• Monitoring for CPU and chassis environment	
• Thermal Control for 8x fan connectors	

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.*

