


Supermicro SuperServer SYS-5019S-WR 1U UP 4xLFF 2xGbE RED PSU

Kod producenta: SYS-5019S-WR



Chassis Form Factor	Rack 1U
CPU Socket	LGA 1151 (Socket H4)
# of CPU sockets	1
Supported CPU's	Intel Xeon E3-1200v6 Intel Xeon E3-1200v5 Intel Core i3 7th Gen Intel Core i3 6th Gen
Max CPU TDP	80 W
Chipset	Intel C236 Skylake
Memory Type	DDR4 ECC UDIMM
Memory Speed	2400 MHz 2133 MHz 1866 MHz 1600 MHz
# of DIMM's	4
Max Memory Size	64 GB
Integrated GPU	Aspeed AST2400
# of 3.5 hot-swap bays	4
Backplanes	SAS3/SATA3
# 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	4
# of Super DOM	2
Storage Controllers	4 x AHCI iSATA 6Gb/s
Integrated RAID	0,1,5,10
# of Serial Ports	1 x Fast UART 16550 (rear)
# of 1GbE Ports	2 x RJ45
Network Controllers	Intel i210 Dual Port Gigabit Ethernet
Integrated BMC	IPMI Dedicated RJ45
BMC chip	Aspeed AST2400
Power Supply	Redundant
PSU Wattage	500 W
PSU Certification	80+ Platinum
Chassis Dimensions	437 x 43 x 650mm
Uwagi	PCI-Express Slots Configuration: 2x PCI-E 3.0 x8 AOC slots 1x PCI-E 3.0 x4 (in x8) AOC slot 1x M.2 connector

Product SKUs	Chassis
SYS-5019S-WR • SuperServer 5019S-WR (Black)	Form Factor • 1U Rackmount
Motherboard	Model • CSE-815TQC-R504WB
Super X11SSW-F	Dimensions and Weight
Processor/Cache	Height • 1.7" (43mm)
• Single Socket H4 (LGA 1151) supports:	Width • 17.2" (437mm)
• Intel® Xeon® processor E3-1200 v6/v5,	Depth • 25.6" (650mm)
• Intel® 7th/6th Gen Core™ i3, Intel® Pentium®, Intel® Celeron® processors	Package • 23.5" (W) x 8.5" (H) x 33.7" (L)
• CPU TDP up to 80W	Weight • Net Weight: 24 lbs (10.9 kg)
CPU	• Gross Weight: 35 lbs (15.9 kg)
Note	Available Colors • Black
BIOS version 2.0 or above is required to support Intel® Xeon® Processor E3-1200 v6 series or 7th Generation Intel® Core™ Processors	Front Panel
System Memory	Buttons • Power On/Off button
Memory • 4x 288-pin DDR4 DIMM slots	• System Reset button
Capacity • Up to 64GB DDR4 ECC UDIMM	• Power LED
• 2400/2133/1866/1600MHz ECC	• Hard drive activity LED
Memory Type • DDR4 SDRAM 72-bit, 288-pin (UDIMM) gold-plated DIMMs	• Network activity LEDs
DIMM Sizes • 16GB, 8GB, 4GB	• System Overheat LED
Memory Voltage • 1.2 V	• Information LED (temp., status)
Error Detection • Corrects single-bit errors	Expansion Slots
• Detects double-bit errors (using ECC memory)	PCI-Express • Left riser slot: 1 PCI-E 3.0 x16 or 2 PCI-E 3.0 x8
On-Board Devices	• 1 PCI-E 3.0 x4 (in x8 slot)
Chipset • Intel® C236 chipset	• 1 M.2 PCI-E 3.0 x4
SATA • SATA3 (6Gbps) via C236 controller	Drive Bays
• RAID 0, 1, 5, 10 support	Hot-swap • 4 Hot-swap 3.5" SATA3 drive bays
IPMI • Support for Intelligent Platform Management Interface v.2.0	Backplane
• IPMI 2.0 with virtual media over LAN and KVM-over-LAN support	SAS/SATA HDD Backplane (SAS support requires optional SAS controller)
• ASPEED AST2400 BMC	System Cooling
Network Controllers • Dual Intel® I210-AT Gigabit Ethernet LAN ports	Fans • 4x 4cm chassis internal fans
• Supports 10BASE-T, 100BASE-TX, and 1000BASE-T, RJ45 output	Power Supply with Power Distributor
Video • ASPEED AST2400 BMC	500W high-efficiency (94+% power supply w/ PMBus)
Input / Output	With Power Distributor • +5V: 25 Amp
SATA • 4 SATA3 (6Gbps) ports	• +3.3V: 12 Amp
LAN • 2 RJ45 Gigabit Ethernet LAN ports	• -12V: 0.6 Amp
• 1 RJ45 dedicated IPMI LAN port	Certification
USB • 2 USB 3.0 ports (rear)	 Platinum Certified [Test Report]
• 2 USB 2.0 ports (rear)	System BIOS
Video • 1 VGA port	BIOS Type • 8MB SPI Flash EEPROM with AMI BIOS
Serial Port / Header • 1 COM ports (1 rear)	• DMI 2.3
SuperDOM • 2 SuperDOM (Disk on Module) ports with built-in power	BIOS Features • PCI 2.3
	• ACPI 1.0 / 2.0
	• USB Keyboard support
	• SMBIOS 2.3
PC Health Monitoring	Operating Environment / Compliance
Voltage • Monitors for CPU Cores, +3.3V, +5V, +12V, +5V Standby, VBAT, HT, Memory, Chipset Voltages.	RoHS • RoHS Compliant
• Total of 6 fan headers supporting up to 6 fans	• Operating Temperature: 10°C to 35°C (50°F to 95°F)
• 3 fans with tachometer status monitoring	• Non-operating Temperature: -40°C to 70°C (-40°F to 158°F)
FAN • Status monitor for speed control	Environmental Spec. • Operating Relative Humidity: 8% to 90% (non-condensing)
• Status monitor for on/off control	• Non-operating Relative Humidity: 5% to 95% (non-condensing)
• Low noise fan speed control	
• Pulse Width Modulated (PWM) fan connectors	
• Monitoring for CPU and chassis environment	
Temperature • CPU thermal trip support	
• FC temperature sensing logic	
• Thermal Monitor 2 (TM2) support	
• PECI	
LED • CPU / System Overheat LED	
• Suspend static indicator LED	
• UID/Remote UID	
Other Features • Chassis intrusion detection	
• Chassis intrusion header	
• Chipkill support	
• RoHS, Halogen Free	

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.

Strona firmowa produktu:

<https://www.superstorage.pl/supermicro-superserver-sys-5019s-wr-1u-up-4xlf-2xgbe-red-psu-p-1903.html>

