

Supermicro SuperServer SYS-5038D-I Mid-Tower UP 4xLFF FIX PSU

Kod producenta: SYS-5038D-I



Chassis Form Factor	Mid-Tower
CPU Socket	LGA 1150 (Socket H3)
# of CPU sockets	1
Supported CPU's	Intel Xeon E3-1200v4 Intel Xeon E3-1200v3
Chipset	Intel C222 Express PCH
Memory Type	DDR3 ECC UDIMM
Memory Speed	1600 MHz 1333 MHz
# of DIMM's	4
Max Memory Size	32 GB
Integrated GPU	Aspeed AST2400
# of 3.5 fixed bays	4
# of PCIe x8 3.0	2
# of PCIe x4 2.0	1
# of USB Ports	2 x USB 3.0 (header) 1 x USB 3.0 Type A 4 x USB 2.0 (rear) 2 x USB 2.0 (header)
# of SATA Ports	6
Storage Controllers	2 x AHCI iSATA 6Gb/s 4 x AHCI iSATA 3Gb/s
Integrated RAID	0,1,5,10
# of Serial Ports	1 x Fast UART 16550 (rear) 1 x Fast UART 16550 (header)
# of 1GbE Ports	2 x RJ45
Network Controllers	Intel i217LM Port Gigabit Ethernet Intel i210AT Port 10 Gigabit Ethernet
Integrated BMC	IPMI 2.0 KVM-over-LAN Virtual Media over LAN IPMI Dedicated RJ45 PHY
BMC chip	Aspeed AST2400
TPM	1 x TPM 1.2 20-pin Header
Power Supply	Fixed
PSU Wattage	300W
PSU Certification	80+ Bronze
Chassis Dimensions	362 x 184 x 425mm
Uwagi	PCI-Express Slots Configuration: 1x PCI-E 2.0 x4 (in x8) slot 1x PCI-E 3.0 x8 (in x16) slot 1x PCI-E 3.0 x8

Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:

Product SKU	Chassis
SuperServer • SYS-5038D-I (Black)	Form Factor • Mid-Tower
Motherboard	Model • CSE-731I-300B
Super X10SLI-F	Dimensions and Weight
Processor/Cache	Height • 14.25" (362mm)
CPU	Width • 7.25" (184mm)
• Intel® Xeon® processor E3-1200 v3 and 4th Gen Core i3, Pentium, Celeron processors	Depth • 16.75" (425mm)
• Single Socket H3 (LGA 1150)	Gross Weight • 40 lbs (18.1 kg)
System Memory	Available Colors • Black
Memory Capacity	Front Panel
• 4x 240-pin DDR3 DIMM slots	Buttons • Power On/Off button
• Supports up to 32 GB DDR3 ECC Un-Buffered memory (UDIMM)	• Power LED
Memory Type	LEDs • Hard drive activity LED
• 1600MHz ECC DDR3 SDRAM	• Network activity LED
Type 72-bit, 240-pin gold-plated DIMMs	• System Overheat LED
DIMM Sizes	Ports • 2x Front side USB ports
• 8GB, 4GB, 2GB, 1GB	Drive Bays
Memory Voltage	• 4x 3.5" tool-less HDD trays
• 1.5V, 1.35V	Internal • Enterprise SATA HDD only recommended
Error Detection	External • 2x 5.25" external drive bays
• Corrects single-bit errors	System Cooling
• Detects double-bit errors (using ECC memory)	• 1x 9cm (rear) PWM fan w/ tool-less design
On-Board Devices	• 1x 8cm (front) cooling fan (optional)
Chipset	Fans
• Intel® C222 Express PCH	
SATA	• Optimized Cooling Technology at 25dB Whisper-Quiet Operation
• SATA3 (6Gbps) w/ RAID 0, 1	Power Supply
• SATA2 (3Gbps) w/ RAID 0, 1, 5, 10	300W AC power supply w/ PFC
• Support for Intelligent Platform Management Interface v.2.0	AC Voltage • 100 - 240V, 50-60Hz, 5 Amp
IPMI	DC Output • 5V + 12V + 3.3V - 12V < 290W
• IPMI 2.0 with virtual media over LAN and KVM-over-LAN support	+5V • 13 Amp
• ASPEED AST2400 with 10/100/1000Mbps	+5V standby • 2.0 Amp
• Intel® i217LM + Intel® i210AT Controllers	+12Va + +12Vb • 12 Amp + 16 Amp (total: 216W)
Network Controllers	-12V • 0.3 Amp
• Supports 10BASE-T, 100BASE-TX, and 1000BASE-T, RJ45 output	+3.3V • 12.0 Amp
• 1x Realtek RTL8201N PHY (dedicated IPMI)	
VGA	Certification
• BMC integrated ASPEED AST2400	• Bronze Certified [Test Report]
Input / Output	PC Health Monitoring
SATA	CPU
• 2x SATA3 (6Gbps) ports	• Monitors for CPU Cores, +12V, +3.3V, +5V, +5V Standby, VBAT, Memory, Chipset Voltages.
• 4x SATA2 (3Gbps) ports	FAN
• 2x RJ45 Gigabit Ethernet LAN ports	• 6-Phase-switching voltage regulator
LAN	• Low noise fan speed control
• 1x RJ45 Dedicated IPMI LAN port	• Monitoring for CPU and chassis environment
• 2x USB 3.0 ports (1 Type-A, 1 via header)	Temperature • Thermal Control for 8x fan connectors
USB	• PECl
• 6x USB 2.0 ports (4 rear, 2 via header)	Operating Environment / Compliance
VGA	RoHS
• 1x VGA D-Sub Connector	• RoHS Compliant
Serial Port / Header	• Operating Temperature: 10°C to 35°C (50°F to 95°F)
• 2x COM ports (1 rear, 1 header)	• Non-operating Temperature: -40°C to 70°C (-40°F to 158°F)
Expansion Slots	Environmental Spec.
PCI-Express	• Operating Relative Humidity: 8% to 90% (non-condensing)
• 1 (x8) PCI-E 3.0 in x16 slot	• Non-operating Relative Humidity: 5% to 95% (non-condensing)
• 1 (x8) PCI-E 3.0 slot	
• 1 (x4) PCI-E 2.0 in x8 slot	
System BIOS	
BIOS Type	
• 128Mb SPI Flash EEPROM with AMI® BIOS	
• Plug and Play (PnP)	
• APM 1.2	
BIOS Features	
• DMI 2.3	
• ACPI 1.0 / 2.0	
• USB Keyboard support	
• SMBIOS 2.3	
• UEFI	

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 konieczne 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-5038d-mid-tower-up-4xlff-fix-psu-p-2049.html>