

Supermicro SuperWorkstation SYS-7038A-I Mid-Tower DP 4xLFF FIX PSU

Kod producenta: SYS-7038A-I



Chassis Form Factor	Mid-Tower
CPU Socket	LGA 2011 (Socket R3)
# of CPU sockets	2
Supported CPU's	Intel Xeon E5-2600v4 Intel Xeon E5-2600v3
Max CPU TDP	160 W
Chipset	Intel C612
Memory Type	DDR4 ECC LRDIMM DDR4 ECC RDIMM
Memory Speed	2400 MHz 2133 MHz 1866 MHz 1600 MHz
# of DIMM's	16
Max Memory Size	2048 GB
# of 3.5 fixed bays	4
# of PCIe x16 3.0	3
# of PCIe x8 3.0	2
# of PCIe x4 2.0	1
# of USB Ports	4 x USB 3.0 (rear) 2 x USB 3.0 (header) 2 x USB 2.0 (rear) 2 x USB 2.0 (header) 1 x USB 2.0 Type A
# of SATA Ports	10
# of Super DOM	2
Storage Controllers	10 x AHCI iSATA 6Gb/s
Integrated RAID	0,1,5,10
# of 1GbE Ports	2 x RJ45
Network Controllers	Intel i210 Dual Port Gigabit Ethernet
TPM	1 x TPM 1.2 20-pin Header
Power Supply	Fixed
PSU Wattage	900 W
PSU Certification	80+ Gold
Chassis Dimensions	424 x 193 x 525,3 mm
Uwagi	PCI-Express Slots Configuration: 1x PCI-E 2.0 x4 (in x8) slot supports Thunderbolt 2.0 AIC

Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:

Product SKUs			
✖	Chassis		
SuperWorkstation • SYS-7038A-I (Black)	Form Factor	• Mid-Tower	
Motherboard	Model	• CSE-732D4-903B	
✖	Dimensions and Weight		
Super X10DAI	✖		
Processor/Cache	Height	• 16.7" (424mm)	
✖	Width	• 7.6" (193mm)	
CPU	Depth	• 20.68" (525.3mm)	
• Intel® Xeon® processor E5-2600 v4/v3 family (up to 160W TDP) *	Gross Weight	• 40 lbs (18.1 kg)	
• Dual Socket R3 (LGA 2011)	Available Colors	• Black	
Cores / Cache	Front Panel		
• Up to 22 Cores ⁱ / Up to 55MB ^j Cache	✖		
System Bus	Buttons	• Power On/Off button	
Note		• Power LED	
ⁱ BIOS version 2.0 or above is required		• Hard drive activity LED	
* Please contact Supermicro Technical Support for additional information about frequency optimized CPUs and specialized system optimization.	LEDs	• Network activity LED	
Note		• System Overheat LED	
	Ports	• 2x front USB 3.0 Ports	
System Memory		• 2x front USB 2.0 Ports	
✖		• 2x front HD/AC97 Audio Ports	
Memory Capacity	Drive Bays		
• 16x 288-pin DDR4 DIMM slots	✖		
• Up to 2TB ⁱ ECC 3DS LRDIMM, 512GB ECC RDIMM		• 4x 3.5" SATA HDD Bays (90° rotatable drive cage)	
Memory Type		• Enterprise SATA HDD only recommended	
• 2400T /2133/1866/1600MHz ECC DDR4 SDRAM 72-bit	Internal		
DIMM Sizes		• 2x 5.25" standard drive bays	
• RDIMM: 32GB, 16GB, 8GB, 4GB	Peripheral Bay	• 1x 3.5" internal fixed drive bay	
• LRDIMM: 64GB, 32GB			
• 3DS LRDIMM: 128GB			
Memory Voltage			
• 1.2 V			
Error Detection			
• Corrects single-bit errors	System Cooling		
	✖		
On-Board Devices	Fans	• 2x 12cm (1859rpm) cooling fans	
✖		• Optimized cooling technology for Whisper-Quiet Operation	
Chipset	Heatsink	• Optional 2x Active CPU Heat Sink (SNK-P0050AP4)	
SATA			
• Intel® C612 chipset			
• SATA3 (6Gbps); RAID 0, 1, 5, 10			
• Intel® i210 Dual Port Gigabit Ethernet	Power Supply		
Network Controllers	✖		
• Virtual Machine Device Queues reduce I/O overhead		900W AC multi output power supply	
• Supports 10BASE-T, 100BASE-TX, and 1000BASE-T, RJ45 output	AC Voltage	• 100-240 V, 50-60 Hz, 10-6 Amp	
• RealTek ALC888 7.1 High Definition Audio with S/PDIF header	+5V Standby	• 3 Amp	
Audio	+12V1	• 25 Amp	
Super I/O	+12V2	• 25 Amp	
• Nuvoton W83627	+12V3	• 25 Amp	
	+12V4	• 25 Amp	
Input / Output	+5V	• 25 Amp	
✖	+3.3V	• 25 Amp	
SATA	-12V	• 0.5 Amp	
• 10x SATA3 (6Gbps) ports	Certification	✖ Gold Level	
LAN		• Max. continuous combined load on +3.3V and +5V output shall not exceed 155W.	
• 2x RJ45 Gigabit Ethernet LAN ports		• Max. continuous combined load on +12V1, +12V2, +12V3 and +12V4 output shall not exceed 860W.	
• 6x USB 3.0 ports (4 rear + 2 via header)	Note:		
USB			
• 5x USB 2.0 ports (2 rear + 2 via header + 1 Type A)			
Audio			
• 7.1 HD Audio with optical S/PDIF			
DOM			
• 2x DOM (Disk on Module) power connectors			
TPM			
• 1x TPM 1.2 20-pin Header			
Expansion Slots	PC Health Monitoring		
✖	✖		
		• Monitors for CPU Cores, +1.8V, +3.3V, +5V, +12V, +3.3V Standby, +5V Standby, VBAT, Memory, Chipset Voltages.	
PCI-Express	CPU	• 6-Phase-switching voltage regulator	
• 3x PCI-E 3.0 x16 slots		• 8x 4-pin fan headers (up to 8 fans)	
• 2x PCI-E 3.0 x8 slots		• 8x fans with tachometer monitoring	
• 1x PCI-E 2.0 x4 (in x8) slot supports Thunderbolt 2.0 AIC	FAN	• Status monitor for speed control	
System BIOS		• Pulse Width Modulated (PWM) fan connectors	
✖		• Monitoring for CPU and chassis environment	
BIOS Type	Temperature	• Thermal Control for 8x fan connectors	
• 128Mb SPI Flash EEPROM with AMI® BIOS		• PECI	
• Plug and Play (PnP)			
• APM 1.2			
• PCI 2.3			
BIOS Features			
• ACPI 1.0 / 2.0 / 3.0 / 4.0	Operating Environment / Compliance		
• USB Keyboard support	✖		
• SMBIOS 2.7.1			
• UEFI 2.3.1	RoHS	• RoHS Compliant	
		• Operating Temperature: 10°C to 35°C (50°F to 95°F)	
	Environmental Spec.	• Non-operating Temperature: -40°C to 70°C (-40°F to 158°F)	
		• Operating Relative Humidity: 8% to 90% (non-condensing)	
		• Non-operating Relative Humidity: 5% to 95% (non-condensing)	

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-superworkstation-sys-7038a-mid-tower-dp-4x1ff-fix-psu-p-2030.html>