

Supermicro SuperServer SYS-6027R-73DARF 2U DP 8xLFF LSI 2308 4xGb RED PSU

Kod producenta: SYS-6027R-73DARF

Chassis Form Factor	Rack 2U
CPU Socket	LGA 2011 (Socket R)
# of CPU sockets	2
Supported CPU's	Intel Xeon E5-2600v2 Intel Xeon E5-2600
Max CPU TDP	135 W
Chipset	Intel C602J
Memory Type	DDR3 ECC LRDIMM DDR3 ECC RDIMM DDR3 ECC UDIMM
Memory Speed	1866 MHz 1600 MHz 1333 MHz 1066 MHz 800 MHz
# of DIMM's	16
Max Memory Size	1024 GB
Integrated GPU	Matrox G200eW
# of 3.5 hot-swap bays	8
Backplanes	SAS/SATA
Optical drives	1x Slim DVD-ROM (optional)
# of PCIe x8 3.0	6
# of USB Ports	4 x USB 2.0 (rear) 4 x USB 2.0 (header) 1 x USB 2.0 Type A
# of SATA Ports	6
# of SAS Ports	8
Storage Controllers	2 x AHCI iSATA 6Gb/s 4 x AHCI iSATA 3Gb/s LSI 2308 6Gb/s
Integrated RAID	0,1,5,10
Hardware RAID	0,1,10
# of Serial Ports	1 x Fast UART 16550 (rear) 1 x Fast UART 16550 (header)
# of 1GbE Ports	4 x RJ45
Network Controllers	Intel i350 Quad Port Gigabit Ethernet
Integrated BMC	IPMI Dedicated RJ45
BMC chip	Nuvoton WPCM450
TPM	1 x TPM 1.2 20-pin Header
Power Supply	Redundant
PSU Wattage	740 W
PSU Certification	80+ Platinum



Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:

Product SKUs		Chassis
SYS-6027R-73DARF • SuperServer 6027R-73DARF (Black)		Form Factor Model
Motherboard		• 2U Rackmount CSE-825TQ-R740LPB
Super X9DRD-7LN4E		Dimensions
Processor/Cache		Width Height Depth Gross Weight Available Colors
CPU	- Dual Socket R (LGA 2011) - Intel® Xeon® processor E5-2600 and E5-2600 v2 family[†] (60W - 135W TDP)	• 17.2" (437mm) • 3.5" (89mm) • 25.5" (648mm) • 52 lbs (23.6kg) • Black
Note	↑ BIOS version 3.0 or above is required	
Cache	Up to 30MB	Front Panel
System Bus	QPI up to 8 GT/s	Buttons
System Memory		LEDs
Memory Capacity	16x 240-pin DDR3 DIMM slots - Up to 1TB DDR3 ECC LRDIMM - Up to 512GB DDR3 ECC Registered memory (RDIMM) - Up to 128GB DDR3 ECC Un-Buffered memory (UDIMM)	• Power On/Off button • System Reset button • Power status LED • Hard drive activity LED • 2x Network activity LEDs • System Overheat LED • Power fail LED
Memory Type	1866/1600/1333/1066/800MHz ECC DDR3 SDRAM 72-bit, 240-pin gold-plated DIMMs	Expansion Slots
DIMM Sizes	32GB, 16GB, 8GB, 4GB, 2GB, 1GB	• 6x PCI-E 3.0 x8 slots
Memory Voltage	1.5 V, 1.35 V	
Error Detection	- Corrects single-bit errors - Detects double-bit errors (using ECC memory)	PCI-Express
On-Board Devices		Drive Bays
Chipset	- Intel® C602J Chipset - Via Cable for SATA controller - SATA 2.0 (3Gbps) & 3.0 (6Gbps) with RAID 0, 1, 5, 10 - LSI 2308 SAS/SATA (6Gbps) - RAID 0, 1, 10 - Support for Intelligent Platform Management Interface v.2.0 - IPMI 2.0 with virtual media over LAN and KVM-over-LAN support - Nuvoton WPCM450 BMC - Intel® i350 Quad Port Gigabit Ethernet - Virtual Machine Device Queues reduce I/O overhead - Supports 10BASE-T, 100BASE-TX, and 1000BASE-T, RJ45 output 1x Realtek RTL8201N PHY (dedicated IPMI) - Matrox G200eW	Hot-swap
SATA		Peripheral Drives
SAS		DVD-ROM
IPMI		Backplane
Network Controllers		1x 2U SAS/SATA backplane
Graphics		System Cooling
Input / Output		Fans
Serial ATA	2x SATA 3.0 ports (6Gbps) 4x SATA 2.0 ports (3Gbps)	Power Supply with Power Distributor
SAS	8x SAS/SATA ports (6Gbps)	740W (1+1) Redundant high-efficiency power supply with PMBus
LAN	4x RJ45 Gigabit Ethernet LAN ports 1x RJ45 Dedicated IPMI LAN port	AC Input
USB	9x USB 2.0 ports total (4x rear + 4x via header + 1x Type A)	DC Output
VGA	1x VGA port	With Power Distributor
Serial Port / Header	2x Fast UART 16550 ports (rear/header)	Certification
		Platinum Certified [Test Report]
		System BIOS
		BIOS Type
		• 128Mb SPI Flash EEPROM with AMI BIOS • Plug and Play (PnP) • APM 1.2 • ACPI 1.0 / 2.0 • SMBIOS 2.3 • UEFI
		Operating Environment / Compliance
		RoHS
		• RoHS Compliant • Operating Temperature: 10°C to 35°C (50°F to 95°F) 0°C to 47°C (32°F to 116.6°F) with certain configurations / workload environments
		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-superserver-sys-6027r-73darf-2u-dp-8xlf-lsi-2308-4xgb-red-psu-p-1958.html>