

Supermicro SuperServer SYS-6018R-MD 1U DP 2xSFF 2xGb FIX PSU

Kod producenta: SYS-6018R-MD



CPU Socket	LGA 2011 (Socket R3)
# of CPU sockets	2
Supported CPU's	Intel Xeon E5-2600v4 Intel Xeon E5-2600v3
Max CPU TDP	145 W
Chipset	Intel C612 Wellsburg
Memory Type	DDR4 ECC 3DS LRDIMM DDR4 ECC LRDIMM DDR4 ECC RDIMM
Memory Speed	2400 MHz 2133 MHz 1866 MHz 1600 MHz
# of DIMM's	8
Max Memory Size	1024 GB
Integrated GPU	Aspeed AST2400
# of 2.5 hot-swap bays	2
# of 3.5 fixed bays	1
# of PCIe x8 3.0	1
# of USB Ports	4 x USB 2.0 (rear) 2 x USB 2.0 (header) 1 x USB 2.0 Type A
# of SATA Ports	6
# of Super DOM	2
Storage Controllers	6 x AHCI iSATA 6Gb/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 i350 Dual Port Gigabit Ethernet
Integrated BMC	IPMI Dedicated RJ45
BMC chip	Aspeed AST2400
TPM	1 x TPM 1.2 20-pin Header
Power Supply	Fixed
PSU Wattage	500 W
PSU Certification	80+ Platinum
Chassis Dimensions	437 x 43 x 429mm

Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:

Product SKUs

<input type="checkbox"/>	SYS-6018R-MD • SuperServer 6018R-MD (Silver)
--------------------------	---

Motherboard

<input type="checkbox"/>	Super X10DRD-L
--------------------------	-----------------------

Processor/Cache

<input type="checkbox"/>	
CPU	• Intel® Xeon® processor E5-2600 v4 [†] / v3 family (up to 145W TDP) *
	• Dual Socket R3 (LGA 2011)
Cores / Cache	• Up to 22 Cores [†] / Up to 55MB [†] Cache
System Bus	• QPI up to 9.6 GT/s
Note	[†] BIOS version 2.0 or above is required
Note	* Please contact Supermicro Technical Support for additional information about frequency optimized CPUs and specialized system optimization.

System Memory

<input type="checkbox"/>	
Memory Capacity	• 8x 288-pin DDR4 DIMM slots • Up to 1TB [†] ECC 3DS LRDIMM, 512GB ECC RDIMM
Memory Type	• 2400 [†] /2133/1866/1600MHz ECC DDR4 SDRAM 72-bit
DIMM Sizes	• RDIMM: 64GB, 32GB, 16GB, 8GB, 4GB • LRDIMM: 64GB, 32GB • 3DS LRDIMM: 128GB
Memory Voltage	• 1.2 V
Error Detection	• Corrects single-bit errors

On-Board Devices

<input type="checkbox"/>	
Chipset	• Intel® C612 chipset
SATA	• SATA3 (6Gbps); RAID 0, 1 • Support for Intelligent Platform Management Interface v.2.0
IPMI	• IPMI 2.0 with virtual media over LAN and KVM-over-LAN support • ASPEED AST2400 BMC
Network Controllers	• Intel® i350 Dual Port Gigabit Ethernet • Virtual Machine Device Queues reduce I/O overhead • Supports 10BASE-T, 100BASE-TX, and 1000BASE-T, RJ45 output • 1x Realtek RTL8211E PHY (dedicated IPMI)
Video	• ASPEED AST2400 BMC

Input / Output

<input type="checkbox"/>	
SATA	• 6x SATA3 (6Gbps) ports • I-SATA 4 & I-SATA 5 support SATA DOM
LAN	• 2x RJ45 Gigabit Ethernet LAN ports • 1x RJ45 Dedicated IPMI LAN port
USB	• 7x USB 2.0 ports (4 rear, 2 headers, 1 Type A)
Video	• 1x VGA port
Serial Port / Header	• 2x COM ports (1 rear, 1 header)
DOM	• 2x SuperDOM (Disk on Module) ports

Management

<input type="checkbox"/>	
Software	• IPMI 2.0 • Intel® Node Manager • SuperDoctor@ 5 • SSM • SPM • SUM • Watch Dog
Power Configurations	• ACPI Power Management • Power-on mode for AC power recovery



Chassis

<input type="checkbox"/>	
Form Factor	• 1U Rackmount
Model	• CSE-514-505

Dimensions and Weight

<input type="checkbox"/>	
Width	• 17.2" (437mm)
Height	• 1.7" (43mm)
Depth	• 16.9" (429mm)
Package	• 27" (W) x 8" (H) x 24" (L)
Gross Weight	• 26 lbs (11.80 kg)
Available Colors	• Silver

Front Panel

<input type="checkbox"/>	
Buttons	• Power On/Off button • System Reset button
LEDs	• Power status LED • HDD activity LED • 2x Network activity LEDs • Universal Information (UID) LED

Expansion Slots

<input type="checkbox"/>	
PCI-Express	• 1x PCI-E 3.0 x8 (FHHL) slot

Drive Bays

<input type="checkbox"/>	
Hot-swap	• 2x 2.5" or 1x 3.5" Fixed SATA3 Drive Bays

System Cooling

<input type="checkbox"/>	
Fans	• 5x 4cm fans with optimal fan speed control

Power Supply

<input type="checkbox"/>	
	500W High-Efficiency Power Supply w/PMBus 1.2, i°C, and PFC
AC Input	• 100-240V, 50-60Hz, 6.6A max • +3.3V: 12A • +5V: 15A
DC Output	• +5V standby: 3A • +12V: 41A • -12V: 0.2A
Certification	<input type="checkbox"/> <input type="checkbox"/> Platinum Certified

System BIOS

<input type="checkbox"/>	
BIOS Type	• 128Mb SPI Flash EEPROM with AMI BIOS • Plug and Play (PnP) • APM 1.2 • PCI 2.3
BIOS Features	• ACPI 3.0 / 4.0 • USB Keyboard support • SMBIOS 2.7.1 • UEFI 2.3.1

Operating Environment / Compliance

<input type="checkbox"/>	
RoHS	• RoHS Compliant
Environmental Spec.	• Operating Temperature: 10°C to 35°C (50°F to 95°F) • 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. [Copyright © 2024 www.superserver.com.pl](#) [Solnet.pl](#) 23. listopada 2024. Zapełnij formularz [Strona 2 / 3](#)

pełne wsparcie techniczne do zakupionych u nas serwerów.

Strona firmowa produktu:

<https://www.superstorage.pl/supermicro-superserver-sys-6018r-md-1u-dp-2xsff-2xgb-fix-psu-p-1917.html>