

Supermicro SuperServer SYS-6018R-TDTP 1U DP 4xLFF 2x10GbE SFP+ FIX PSU

Kod producenta: SYS-6018R-TDTP



Chassis Form Factor	Rack 1U
CPU Socket	LGA 2011 (Socket R3)
# of CPU sockets	2
Supported CPU's	Intel Xeon E5-2600v4 Intel Xeon E5-2600v3
Max CPU TDP	145W
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 3.5 hot-swap bays	4
Backplanes	SATA/SAS
# of PCIe x16 3.0	1
# of USB Ports	4 x USB 2.0 (rear) 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 10GbE Ports	2 x SFP+
Network Controllers	Intel 82599ES Dual port 10Gigabit SFP+
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	600W
PSU Certification	80+ Platinum
Chassis Dimensions	437 x 43 x 650mm

Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:

Product SKUs SYS-6018R-TDTP • SuperServer 6018R-TDTP (Black)		Chassis Form Factor Model • 1U Rackmount • CSE-815TQ-600CB	
Motherboard Super X10DRD-LTP		Dimensions and Weight Width Height Depth Package Gross Weight Available Colors • 17.2" (437mm) • 1.7" (43mm) • 25.6" (650mm) • 23.5" (W) x 8.5" (H) x 33.7" (L) • 36 lbs (16.33 kg) • Black	
Processor/Cache CPU Cores / Cache System Bus Note Note • Intel® Xeon® processor E5-2600 v4/ v3 family (up to 145W TDP) * • Dual Socket R3 (LGA 2011) • Up to 22 Cores[†] / Up to 55MB[†] Cache • QPI up to 9.6 GT/s † BIOS version 2.0 or above is required * Please contact Supermicro Technical Support for additional information about frequency optimized CPUs and specialized system optimization.		Front Panel Buttons LEDs • Power On/Off button • System Reset button • Power status LED • HDD activity LED • 2x Network activity LEDs • Universal Information (UID) LED	
System Memory Memory Capacity Memory Type DIMM Sizes Memory Voltage Error Detection • 8x 288-pin DDR4 DIMM slots • Up to 1TB[†] ECC 3DS LRDIMM, 512GB ECC RDIMM • 2400[†]/2133/1866/1600MHz ECC DDR4 SDRAM 72-bit • RDIMM: 64GB, 32GB, 16GB, 8GB, 4GB • LRDIMM: 64GB, 32GB • 3DS LRDIMM: 128GB • 1.2 V • Corrects single-bit errors		Expansion Slots PCI-Express • 1x PCI-E 3.0 x8 (FHHL) slot	
On-Board Devices Chipset SATA IPMI Network Controllers Video • Intel® C612 chipset • SATA3 (6Gbps); RAID 0, 1, 5, 10 • Support for Intelligent Platform Management Interface v.2.0 • IPMI 2.0 with virtual media over LAN and KVM-over-LAN support • ASPEED AST2400 BMC • Intel® 82599ES Dual port 10G SFP+ • Virtual Machine Device Queues reduce I/O overhead • Supports 10G SFP+ • 1x Realtek RTL8211E PHY (dedicated IPMI) • ASPEED AST2400 BMC		Drive Bays Hot-swap • 4x 3.5" Hot-swap SATA3 Drive Bays	
Input / Output SATA LAN USB Video Serial Port / Header DOM • 4x SATA3 (6Gbps) ports • I-SATA 4 & I-SATA 5 support SATA DOM • 2x 10 Gigabit Ethernet SFP+ ports • 1x RJ45 Dedicated IPMI LAN port • 7x USB 2.0 ports • (4 rear, 2 headers, 1 Type A) • 1x VGA port • 2x COM ports (1 rear, 1 header) • 2x SuperDOM (Disk on Module) ports		Peripheral Drives DVD-ROM • 1x Slim DVD-ROM drive (optional)	
Management Software Power Configurations • IPMI 2.0 • Intel® Node Manager • SuperDoctor® 5 • SSM • SPM • SUM • Watch Dog • ACPI / APM Power Management • Power-on mode for AC power recovery		Backplane SAS2/SATA3 Backplane	
		System Cooling Fans • 5x 4cm fans with optimal fan speed control	
		Power Supply AC Input DC Output Certification 600W High-Efficiency Power Supply w/PMBus 1.2, i°C, PFC, and Digital Switching • 100-240V, 50-60Hz, 7.5A max • +3.3V: 15A • +5V: 18A • +5V standby: 3A • +12V: 49A • -12V: 0.5A Platinum Certified [Test Report]	
		System BIOS BIOS Type BIOS Features • 128Mb SPI Flash EEPROM with AMI BIOS • Plug and Play (PnP) • APM 1.2 • PCI 2.3 • ACPI 3.0 / 4.0 • USB Keyboard support • SMBIOS 2.7.1 • UEFI 2.3.1	
		Operating Environment / Compliance RoHS Environmental Spec. • RoHS Compliant • Operating Temperature: 5°C to 40°C (41°F to 104°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. 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-6018r-tdtp-1u-dp-4xlff-2x10gbe-sfp-fix-psu-p-981.html>