

Supermicro SuperServer SYS-8028B-TR4F 2U QP 6xLFF 2xGbE RED PSU

Kod producenta: SYS-8028B-TR4F



Chassis Form Factor	Rack 2U
CPU Socket	LGA 2011 (Socket R)
# of CPU sockets	4
Supported CPU's	Intel Xeon E7-8800v4 Intel Xeon E7-8800v3 Intel Xeon E7-4800v4 Intel Xeon E7-4800v3
Max CPU TDP	165 W
Chipset	Intel C602J
Memory Type	DDR4 ECC 3DS LRDIMM
Memory Speed	1866 MHz 1600 MHz
# of DIMM's	32
Max Memory Size	4096 GB
Integrated GPU	Aspeed AST2400
# of 3.5 hot-swap bays	6
Backplanes	SAS/SATA
Optical drives	1x Slim DVD-ROM (optional)
# of PCIe x16 3.0	2
# of PCIe x8 3.0	2
# of USB Ports	3 x USB 2.0 (rear)
# 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 (header)
# of 1GbE Ports	2 x RJ45
Network Controllers	Intel i350 Dual Port Gigabit Ethernet
Integrated BMC	IPMI 2.0 KVM-over-LAN Virtual Media over LAN IPMI Dedicated RJ45 PHY
BMC chip	Aspeed AST2400
Power Supply	Redundant
PSU Wattage	1400W
PSU Certification	80+ Platinum
Chassis Dimensions	437 x 89 x 709mm
Uwagi	PCI-Express Slots Configuration: 2x PCI-E 3.0 x16 Low-profile slot 2x PCI-E 3.0 x16 Low-profile slot

Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:

Product SKUs SYS-8028B-TR4F • SuperServer 8028B-TR4F (Black)		Chassis Form Factor • 2U Rackmount Model • CSE-828TQ-R1K43LPB	
Motherboard Super X10QBL-4		Dimensions Height • 3.5" (89mm) Width • 17.2" (437mm) Depth • 27.9" (709mm) Weight • Net Weight: 40 lbs (18.1 kg) Available Colors • Gross Weight: 66.5 lbs (30.2 kg) Colors • Black	
Processor/Cache CPU • Intel® Xeon® processor E7-8800 v4/v3, E7-4800 v4/v3 family (up to 24 Cores and 165W TDP) Cache • Quad Socket R1 (LGA 2011) System Bus • Up to 60 MB System Bus • QPI up to 9.6 GT/s		Front Panel Buttons • Power On/Off button Buttons • System Reset button Buttons • Power LED LEDs • Hard drive activity LED LEDs • 2x Network activity LEDs LEDs • System Overheat LED	
System Memory Memory Capacity • 32x 288-pin DDR4 DIMM slots Memory Capacity • Supports up to 4TB DDR4 ECC 3DS LRDIMM in 32 DIMM slots Memory Type • 1866/1600MHz ECC DDR4 SDRAM 72-bit, 288-pin gold-plated DIMMs DIMM Sizes • 128GB, 64GB, 32GB, 16GB, 8GB, 4GB Memory Voltage • 1.2 V Error Detection • Corrects single-bit errors		Expansion Slots PCI-Express • 2x PCI-E 3.0 x16 Low-profile slot PCI-Express • 2x PCI-E 3.0 x8 Low-profile slot	
On-Board Devices Chipset • Intel® C602J chipset SATA • SATA2 (3Gbps) with RAID 0, 1, 5, 10 SATA • SATA3 (6Gbps) with RAID 0, 1 IPMI • Support for Intelligent Platform Management Interface v.2.0 IPMI • IPMI 2.0 with virtual media over LAN and KVM-over-LAN support IPMI • ASPEED AST2400 BMC IPMI • Intel® i350 Dual port GbE LAN IPMI • Virtual Machine Device Queues reduce I/O overhead Network Controllers • Supports 10Base-T, 100BASE-TX, and 1000BASE-T, RJ45 output Network Controllers • 1x Realtek RTL8201F PHY (dedicated IPMI) Graphics • ASPEED AST2400 BMC		Drive Bays Hot-swap • 6x 3.5" Hot-swap Drive Bays Backplane SAS/SATA HDD Backplane Peripheral Drives DVD-ROM • 1x Slim DVD-ROM (Optional)	
Input / Output SATA • 2x SATA3 (6Gbps) ports SATA • 4x SATA2 (3Gbps) ports LAN • 2x RJ45 Gigabit Ethernet LAN ports LAN • 1x dedicated LAN port for IPMI USB • 3x USB 2.0 rear ports Video • 1x VGA Port Serial Port / Header • 1 Fast UART 16550 serial port		System Cooling Fans • 3x 8cm Hot-swap Cooling fans Shroud • 1x Air Shroud	
System BIOS BIOS Type • 128MB SPI Flash EEPROM with AMI® BIOS BIOS Type • Plug and Play (PnP) BIOS Features • PCI 2.2 BIOS Features • ACPI up to 3.0 BIOS Features • USB Keyboard support		Power Supply Redundant 1400W High-efficiency AC power supply with Digital Switching Control & PMBus 1.2 AC Voltage • 100-240 V, 50-60 Hz, 15 Amp max +12V • 100 Amp/115 Vac +12V • 117 Amp/230 Vac With Power • +5V: 30 Amp Distributor • +3.3V: 25 Amp Distributor • -12V: 0.6 Amp Certification  Platinum Certified	
		PC Health Monitoring CPU • Monitors for CPU Cores, +1.2V, 1.5V, +3.3V, +12V, (+3V, 1.0V, 1.2V, 1.8V, 1.1V) Standby, VBAT, Memory, Chipset Voltages. CPU • 4-Phase-switching voltage regulator with auto-sense from 0.6V-1.35V FAN • 4-pin fan headers with tachometer status monitoring FAN • Low noise fan speed control mode FAN • Monitoring for CPU and system environment Temperature • Thermal Control for 10x fan connectors Other Features • Chassis intrusion detection	
		Operating Environment / Compliance RoHS • RoHS Compliant 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) Environmental Spec. • 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.

<https://www.superstorage.pl/supermicro-superserver-sys-8028b-tr4f-2u-qp-6xlf-2xgbe-red-psu-p-2089.html>