

Supermicro SuperServer SYS-6027R-TDT+ 2U DP 8xLFF 2x10Gb FIX PSU

Kod producenta: SYS-6027R-TDT+



Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:

Product SKUs

 SYS-6027R-TDT+ • SuperServer 6027R-TDT+ (**Black**)

Motherboard



[Super X9DRD-iT+](#)

Processor/Cache



- CPU
 - Dual Socket R (LGA 2011)
 - Intel® Xeon® processor E5-2600 and **E5-2600 v2** family† (up to 135W TDP *)
- Note
 - † BIOS version 3.0 or above is required
- Cache
 - Up to 30MB
- System Bus
 - QPI up to 8 GT/s

System Memory



- Memory Capacity
 - 24x 240-pin DDR3 DIMM slots
 - Up to 1.5TB DDR3 ECC LRDIMM
 - Up to 768GB DDR3 ECC Registered memory (RDIMM)
 - Up to 128GB DDR3 ECC/non-ECC Un-Buffered memory (UDIMM)
- Memory Type
 - 1866/1600/1333/1066/800MHz ECC DDR3 SDRAM 72-bit, 240-pin gold-plated DIMMs
- DIMM Sizes
 - RDIMM: 32GB, 16GB, 8GB, 4GB, 2GB, 1GB
 - LRDIMM: 64GB, 32GB
- Memory Voltage
 - 1.5 V, 1.35 V
- Error Detection
 - Corrects single-bit errors
 - Detects double-bit errors (using ECC memory)

On-Board Devices



- Chipset
 - Intel® C602 Chipset
 - Via Cable for SATA controller
 - SATA 2.0 (3Gbps) & 3.0 (6Gbps) with 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
 - Nuvoton WPCM450 BMC
 - Intel® X540 Dual Port 10GBase-T
 - Virtual Machine Device Queues reduce I/O overhead
 - Supports 10GBASE-T, 100BASE-TX, and 1000BASE-T, RJ45 output
 - 1x Realtek RTL8201N PHY (dedicated IPMI)
 - Matrox G200eW
- SATA
- IPMI
- Network Controllers
- Graphics

Input / Output



- Serial ATA
 - 2x SATA 3.0 ports (6Gbps)
 - 6x SATA 2.0 ports (3Gbps)
- LAN
 - 2x RJ45 10GBase-T LAN ports
 - 1x RJ45 Dedicated IPMI LAN port
- USB
 - 9x USB 2.0 ports total (4x rear + 4x via header + 1x Type A)
- VGA
 - 1x VGA port
- Serial Port / Header
 - 1x Fast UART 16550 serial
 - 1x COM port (rear)



Chassis



- Form Factor
 - 2U Rackmount
- Model
 - [CSE-825TQ-600WB](#)

Dimensions



- Width
 - 17.2" (437mm)
- Height
 - 3.5" (89mm)
- Depth
 - 25.5" (647mm)
- Gross Weight
 - 36 lbs (16.4kg)
- Available Colors
 - Black

Front Panel



- Buttons
 - Power On/Off button
 - System Reset button
 - UID button
- LEDs
 - Power status LED
 - HDD activity LED
 - 2x Network activity LEDs
 - System information (overheat/UID) LED

Expansion Slots



- PCI-Express
 - 1x PCI-E 3.0 x16 Full-height, Half-length
 - 2x PCI-E 3.0 x8 Full-height, Half-length
 - 1x PCI-E 3.0 x8 Low-profile

Drive Bays



- Hot-swap
 - 8x 3.5" Hot-swap SATA HDD trays

Backplane



- 1x 2U SAS / SATA backplane

System Cooling



- Fans
 - 3x 80x80x38mm Counter-rotating PWM fans

Power Supply

- 600W High-Efficiency Power Supply w/PMBus 1.2, I²C, PFC, and Digital Switching
- AC Input
 - 100-240V, 50-60Hz, 7.5A max
 - +3.3V: 15A
 - +5V: 18A
- DC Output
 - +5V standby: 3A
 - +12V: 49A
 - -12V: 0.5A

Certification



- Platinum Certified**
[[Test Report](#)]

System BIOS



- BIOS Type
 - 128Mb SPI Flash EEPROM with AMI BIOS
 - Plug and Play (PnP)
 - APM 1.2
 - PCI 2.2
- BIOS Features
 - ACPI 1.0 / 2.0
 - USB Keyboard support
 - SMBIOS 2.3
 - UEFI

Operating Environment / Compliance



- 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. 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-tdt-2u-dp-8xlff-2x10gb-fix-psu-p-1956.html>