

# Supermicro SuperServer SYS-1018R-WR 1U UP 2xSFF 2xGbE RED PSU

Kod producenta: SYS-1018R-WR



|                     |                                                                                               |
|---------------------|-----------------------------------------------------------------------------------------------|
| Chassis Form Factor | Rack 1U                                                                                       |
| CPU Socket          | LGA 2011 (Socket R3)                                                                          |
| # of CPU sockets    | 1                                                                                             |
| Supported CPU's     | Intel Xeon E5-2600v4<br>Intel Xeon E5-2600v3<br>Intel Xeon E5-1600v4<br>Intel Xeon E5-1600v3  |
| Max CPU TDP         | 145 W                                                                                         |
| Chipset             | Intel C612 Wellsburg                                                                          |
| Memory Type         | DDR4 ECC 3DS LRDIMM<br>DDR4 ECC LRDIMM<br>DDR4 ECC RDIMM                                      |
| Memory Speed        | 2400 MHz<br>2133 MHz<br>1866 MHz<br>1600 MHz                                                  |
| # of DIMM's         | 8                                                                                             |
| Max Memory Size     | 1024 GB                                                                                       |
| Integrated GPU      | Aspeed AST2400                                                                                |
| # of 2.5 fixed bays | 2                                                                                             |
| # of PCIe x16 3.0   | 2                                                                                             |
| # of PCIe x8 3.0    | 1                                                                                             |
| # of USB Ports      | 2 x USB 3.0 (rear)<br>2 x USB 3.0 (header)<br>2 x USB 2.0 (rear)                              |
| # of SATA Ports     | 10                                                                                            |
| # of SATA DOM power | 2                                                                                             |
| Storage Controllers | 6 x AHCI iSATA 6Gb/s<br>4 x sSATA 6Gb/s                                                       |
| Integrated RAID     | 0,1,5,10                                                                                      |
| # of Serial Ports   | 1 x Fast UART 16550 (rear)<br>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<br>KVM-over-LAN<br>Virtual Media over LAN<br>IPMI Dedicated RJ45 PHY                 |
| BMC chip            | Aspeed AST2400                                                                                |
| TPM                 | 1 x TPM 1.2 20-pin Header                                                                     |
| Power Supply        | Redundant                                                                                     |
| PSU Wattage         | 400W                                                                                          |
| PSU Certification   | 80+ Platinum                                                                                  |
| Chassis Dimensions  | 437 x 43 x 429mm                                                                              |
| Uwagi               | PCI-Express Slots Configuration:<br>2x PCI-E 3.0 x16 (LR) slots<br>1x PCI-E 3.0 x16 (SR) slot |

*Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:*

|                                             |                                                                                                                                        |  |
|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--|
| Product SKUs                                | Chassis                                                                                                                                |  |
| SYS-1018R-WR - SuperServer 1018R-WR (Black) | Form Factor • 1U Rackmount                                                                                                             |  |
| Motherboard                                 | Model • <b>CSE-514-R407W</b>                                                                                                           |  |
| Super X10SRW-F                              | Dimensions and Weight                                                                                                                  |  |
| Processor                                   | Height • 1.7" (43mm)                                                                                                                   |  |
| CPU                                         | Width • 17.2" (437mm)                                                                                                                  |  |
|                                             | Depth • 16.9" (429mm)                                                                                                                  |  |
|                                             | Package • 23.8" (W) x 8" (H) x 27" (L)                                                                                                 |  |
| Core / Cache                                | Weight • Gross Weight: 27 lbs (12.25 kg)                                                                                               |  |
|                                             | Net Weight: 15.5 lbs (7.03 kg)                                                                                                         |  |
| Note                                        | Available Colors • Black                                                                                                               |  |
| Note                                        | Front Panel                                                                                                                            |  |
| System Memory                               | Buttons • Power On/Off button                                                                                                          |  |
|                                             | • System Reset button                                                                                                                  |  |
| Memory Capacity                             | LEDs • Power LED                                                                                                                       |  |
|                                             | • Hard drive activity LED                                                                                                              |  |
| Memory Type                                 | • 2x Network activity LEDs                                                                                                             |  |
|                                             | • System Overheat LED                                                                                                                  |  |
| DIMM Sizes                                  | Expansion Slots                                                                                                                        |  |
|                                             | PCI-Express • Left Riser: 2x PCI-E 3.0 x16 slots                                                                                       |  |
| Memory Voltage                              | • 1x PCI-E 3.0 x8 LP slot                                                                                                              |  |
|                                             | Drive Bays                                                                                                                             |  |
| Error Detection                             | Internal • 2x 2.5" fixed drive bays                                                                                                    |  |
| On-Board Devices                            | System Cooling                                                                                                                         |  |
|                                             | Fans • 4x 40x56mm PWM Cooling Fans                                                                                                     |  |
| Chipset                                     | • 2x Optional fans for AOC cooling                                                                                                     |  |
|                                             | AC/DC240V Input Redundant Power Supplies                                                                                               |  |
| SATA                                        | 400W 1U Redundant Power Supplies with PMbus                                                                                            |  |
|                                             | Total Output Power • 400W                                                                                                              |  |
| IPMI                                        | Dimension (W x H x L) • 54.5 x 40 x 220 mm                                                                                             |  |
|                                             | Input • 100 - 240Vac / 6.0 - 3.0A / 50-60Hz                                                                                            |  |
| Network Controllers                         | • 200 - 240Vdc / 3.4 - 3.2A (CCC Only)                                                                                                 |  |
|                                             | +12V • Max: 33A / Min: 0.5A                                                                                                            |  |
| VGA                                         | +5V sb • Max: 3A / Min: 0A                                                                                                             |  |
|                                             | Output Type • Gold Finger Connector Mating with Molex 45984-4343                                                                       |  |
| Serial Port / Header                        | Certification  Platinum Level Certified   Test Report |  |
|                                             | System BIOS                                                                                                                            |  |
| DOM                                         | BIOS Type • 128Mb SPI Flash EEPROM with AMI BIOS                                                                                       |  |
| PC Health Monitoring                        | • Plug and Play (PnP)                                                                                                                  |  |
|                                             | • APM 1.2                                                                                                                              |  |
| Voltage                                     | • DMI 2.3                                                                                                                              |  |
|                                             | • PCI 2.3                                                                                                                              |  |
| FAN                                         | BIOS Features • ACPI 1.0 / 2.0 / 3.0 / 4.0                                                                                             |  |
|                                             | • USB Keyboard support                                                                                                                 |  |
| LED                                         | • Hardware BIOS Virus protection                                                                                                       |  |
|                                             | • SMBIOS 2.7.1                                                                                                                         |  |
| Other Features                              | • UEFI 2.3.1                                                                                                                           |  |
|                                             | • RTC (Real Time Clock) Wakeup                                                                                                         |  |
| Management                                  | Software • IPMI (Intelligent Platform Management Interface) v2.0 with KVM support                                                      |  |
|                                             | • SuperDoctor® 5                                                                                                                       |  |
| Power Configurations                        | • Watch Dog                                                                                                                            |  |
|                                             | • ACPI / ACPM Power Management                                                                                                         |  |
| Operating Environment / Compliance          | • Main Switch Override Mechanism                                                                                                       |  |
|                                             | • Power-on mode for AC power recovery                                                                                                  |  |
| RoHS                                        | • Internal/External modem ring-on                                                                                                      |  |
|                                             | Environmental Spec. • Operating Temperature: 10°C to 35°C (50°F to 95°F)                                                               |  |
| Temperature                                 | • Non-operating Temperature: -40°C to 70°C (-40°F to 158°F)                                                                            |  |
|                                             | • Operating Relative Humidity: 8% to 90% (non-condensing)                                                                              |  |
| FAN                                         | • Non-operating Relative Humidity: 5% to 95% (non-condensing)                                                                          |  |
|                                             | • CPU thermal trip support                                                                                                             |  |
| LED                                         | • FC temperature sensing logic                                                                                                         |  |
|                                             | • Thermal Monitor 2 (TM2) support                                                                                                      |  |
| Other Features                              | • PECI                                                                                                                                 |  |
|                                             | • CPU / System Overheat LED                                                                                                            |  |
| Features                                    | • +5V Standby alert LED                                                                                                                |  |
|                                             | • Chassis intrusion detection                                                                                                          |  |
| Features                                    | • Chassis intrusion header                                                                                                             |  |

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-1018r-wr-1u-up-2xsff-2xgbe-red-psu-p-2093.html