

Supermicro SuperServer SYS-6019P-WT 1U DP 4xLFF 2xGbE FIX PSU

Kod producenta: SYS-6019P-WT



Category	Â Web Server, Firewall Apps. Corporate-Wins, DNS, Print, Login
Order option	Barebone
Chassis Form Factor	Rack 1U
CPU Socket	LGA 3647 (Socket P)
# of CPU sockets	2
Supported CPU's	Intel Xeon Scalable 2nd Gen Intel Xeon Scalable 1st Gen
Max CPU TDP	165 W
Chipset	C621
Memory Type	DDR4 ECC RDIMM DDR4 ECC LRDIMM
Memory Speed	2933 MHz 2666 MHz 2400 MHz 2133 MHz
# of DIMM's	12
Max Memory Size	3 TB
Integrated GPU	ASPEED AST2500
# of 3.5 hot-swap bays	4
# of PCIe x16 3.0	2
# of PCIe x8 3.0	1
I/O expansion modules	1 x AOM PCI-E 3.0 x16
# of USB Ports	4 x USB 3.0
Storage interface	Native SATA
# of SATA DOM power	2
Storage Controllers	Intel C621
Integrated RAID	0 1 5 10
# of 1GbE Ports	2 x RJ45
Network Controllers	Intel C621
Integrated BMC	IPMI Dedicated RJ45
BMC chip	ASPEED AST2500
TPM	1 x TPM 2.0-pin Header
Power Supply	Fixed
PSU Wattage	600 W
PSU Certification	80+ Platinum
Rack Rails	Included

Chassis Dimensions 43 x 437 x 650 mm

Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:

Product SKUs

SYS-6019P-WT • SuperServer 6019P-WT (**Black**)

Motherboard

[Super X11DDW-L](#)

Processor/Cache

CPU

- Dual Socket P (LGA 3647)
- Intel® Xeon® Scalable Processors, Dual UPI up to 10.4GT/s
- Support CPU TDP 70-165W with IVR

Cores

- Up to 28 Cores with Intel® HT Technology

System Memory

Memory Capacity

- 12 DIMM slots
- Up to 1.5TB ECC 3DS LRDIMM, 768GB ECC RDIMM, DDR4 up to 2666MHz

Memory Type

- 2666/2400/2133MHz ECC DDR4 SDRAM

On-Board Devices

Chipset

- Intel® C621 chipset

SATA

- SATA3 (6Gbps); RAID 0, 1, 5, 10

Network Controllers

- Dual LAN with Gigabit Ethernet from C621
- Support for Intelligent Platform Management Interface v.2.0

IPMI

- IPMI 2.0 with virtual media over LAN and KVM-over-LAN support

Video

- ASPEED AST2500 BMC

Input / Output

SATA

- 4 SATA3 (6 Gbps) ports

LAN

- 2 RJ45 Gigabit Ethernet ports
- 1 RJ45 Dedicated IPMI LAN port

USB

- 4 USB 3.0 ports (rear)

Video

- 1 VGA port

DOM

- 2 SuperDOM (Disk on Module) ports

System BIOS

BIOS Type

- AMI 32Mb SPI Flash ROM

Management

Software

- Intel® Node Manager
- [IPMI 2.0](#)
- KVM with dedicated LAN
- [SSM](#), [SPM](#), [SUM](#)
- [SuperDoctor® 5](#)
- Watch Dog

Power Configurations

- ACPI / APM Power Management

PC Health Monitoring

CPU

- Monitors for CPU Cores, Chipset Voltages, Memory.
- 4+1 Phase-switching voltage regulator

FAN

- Fans with tachometer monitoring
- Status monitor for speed control
- Pulse Width Modulated (PWM) fan connectors

Temperature

- Monitoring for CPU and chassis environment
- Thermal Control for fan connectors



Chassis

Form Factor

- 1U Rackmount

Model

- [CSE-815TQC-605WB](#)

Dimensions and Weight

Width

- 17.2" (437mm)

Height

- 1.7" (43mm)

Depth

- 23.5" (597mm)

Gross Weight

- 46 lbs (20.9kg)

Available Colors

- Black

Front Panel

Buttons

- Power On/Off button
- UID button
- Power status LED
- HDD activity LED

LEDs

- Network activity LEDs
- Universal Information (UID) LED

Expansion Slots

PCI-Express

- 2 PCI-E 3.0 x16 (FHHL) slots
- 1 PCI-E 3.0 x8 (LP) slot
- 1 PCI-E 3.0 x16 for Add-on-Module (AOM)
- 1 PCI-E M.2 SSD slot

Drive Bays

Hot-swap

- 4 Hot-swap 3.5" SATA3 drive bays

Backplane

SAS/SATA HDD Backplane

System Cooling

Fans

- 4 Counter-rotating 4cm PWM fans, 2 fans for cooling AOC

Power Supply

600W High-Efficiency Power Supply w/PMBus 1.2, I²C, PFC, and Digital Switching

AC Input

- 100-240V, 50-60Hz
- +3.3V: 15A
- +5V: 18A

DC Output

- +5V standby: 3A
- +12V: 49A
- -12V: 0.5A

Certification

Platinum Certified
[[Test Report](#)]

Operating Environment

RoHS

- RoHS Compliant
- Operating Temperature: 10°C ~ 35°C (50°F ~ 95°F)
- Non-operating Temperature: -40°C to 60°C (-40°F to 140°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.

Strona firmowa produktu:

<https://www.superstorage.pl/supermicro-superserver-sys-6019p-wt-1u-dp-4xlff-2xgbe-fix-psu-p-3183.html>