

# Supermicro SuperServer SYS-420GP-TNAR+ 4U DP 6xSFF AIOM IPMI RED PSU

Kod producenta: SYS-420GP-TNAR+

|                         |                                                                  |
|-------------------------|------------------------------------------------------------------|
| Category                | High Performance Computing<br>AI/Deep Learning Training          |
| Order option            | Complete System Only                                             |
| Chassis Form Factor     | Rack 4U                                                          |
| CPU Socket              | LGA 4189 (Socket P+)                                             |
| # of GPU slots          | 8                                                                |
| # of CPU sockets        | 2                                                                |
| Supported CPU's         | Intel Xeon Scalable 3rd Gen                                      |
| Supported GPU's         | NVIDIA SXM: HGX A100 8-GPU (80GB)                                |
| GPU-to-GPU interconnect | NVIDIA NVLink with NVSwitch                                      |
| Max CPU TDP             | 270 W                                                            |
| Chipset                 | Intel C621A                                                      |
| Memory Type             | DDR4 ECC RDIMM<br>DDR4 ECC LRDIMM                                |
| Memory Speed            | 3200 MHz                                                         |
| # of DIMM's             | 32                                                               |
| Max Memory Size         | 8 TB                                                             |
| # of 2.5 hot-swap bays  | 6                                                                |
| Backplanes              | NVMeG4/SAS3/SATA3                                                |
| # of PCIe x16 4.0       | 10                                                               |
| I/O expansion modules   | 1 x AIOM PCIe 4.0 x16                                            |
| # of USB Ports          | 2 x USB 3.0                                                      |
| Storage interface       | Native SATA                                                      |
| Storage Controllers     | Intel C621A                                                      |
| Integrated RAID         | 0<br>1<br>5<br>10                                                |
| # of M.2 22110          | 2                                                                |
| Integrated BMC          | IPMI Dedicated RJ45                                              |
| BMC chip                | Aspeed AST2600                                                   |
| TPM                     | 1 x TPM 2.0 10-pin Header                                        |
| Power Supply            | Redundant                                                        |
| PSU Wattage             | 6000 W                                                           |
| PSU Certification       | 80+ Titanium                                                     |
| Rack Rails              | Included                                                         |
| Chassis Dimensions      | 174 x 446 x 900 mm                                               |
| Uwagi                   | 2x 10GbE BaseT Intel X550-AT2<br>(opcjonalnie poprzez kartę AOC) |



## **UWAGA !!!**

*Ze względu na wysoki stopień integracji platforma dostępna jest tylko i wyłącznie jako gotowy system wraz z CPU, RAM i HDD oraz dodatkowymi kartami rozszerzeń. Prosimy o kontakt z nami w celu przedstawienia oferty na interesującą Państwa konfigurację.*

Strona firmowa produktu:

<https://www.superstorage.pl/supermicro-superserver-sys-420gp-tnar-4u-dp-6xsff-aiom-ipmi-red-psu-p-7147.html>