

# Supermicro SuperServer SYS-6019U-TRT 1U DP 4xLFF 2x10GbE RED PSU

Kod producenta: SYS-6019U-TRT



Chassis Form Factor	Rack 1U
CPU Socket	LGA 3647 (Socket P)
# of CPU sockets	2
Supported CPU's	Intel Xeon Scalable Processors
Max CPU TDP	205 W
Chipset	Intel C621
Memory Type	DDR4 ECC 3DS LRDIMM DDR4 ECC RDIMM
Memory Speed	2666 MHz 2400 MHz 2133 MHz
# of DIMM's	24
Max Memory Size	3072 GB
Integrated GPU	Aspeed AST2500
# of 3.5 hot-swap bays	4
# of PCIe x16 3.0	2
# of PCIe x8 3.0	2
# of USB Ports	1 x USB 3.0 (rear) 1 x USB 3.0 Type A
# of SATA Ports	4
# of Super DOM	2
Storage Controllers	4 x SATA 6Gb/s
Integrated RAID	0,1,5,10
# of Serial Ports	1 x Fast UART 16550 (header)
# of 10GbE Ports	2 x Base-T
Network Controllers	Intel x540 Dual Port 10 Gigabit Base-T
Integrated BMC	IPMI 2.0 KVM-over-LAN Virtual Media over LAN IPMI Dedicated RJ45 PHY
Power Supply	Redundant
PSU Wattage	750W
PSU Certification	80+ Platinum
Chassis Dimensions	437 x 43 x 737mm
Uwagi	Network Connectivity Intel X540 via AOC-UR-I2XT PCI-Express Slots Configuration: 2x PCI-E 3.0 x16 (Full-height, 10.5" L) 2x PCI-E 3.0 x8 (1 LP, 1 internal LP)

*Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:*

Product SKUs <input type="checkbox"/>	SYS-6019U-TRT • SuperServer 6019U-TRT (Black)	<input type="checkbox"/>	Chassis
Motherboard <input type="checkbox"/>	<b>Super X11DPU</b>	<input type="checkbox"/>	Form Factor • 1U Rackmount Model • <b>CSE-819UTQ-R751-T</b>
Processor/Cache <input type="checkbox"/>		<input type="checkbox"/>	Dimensions and Weight
CPU	<ul style="list-style-type: none"> <li>Dual Socket P (LGA 3647)</li> <li>Intel® Xeon® Scalable Processors, Dual UPI up to 10.4GT/s</li> <li>Support CPU TDP 70-205W with IVR</li> </ul>	<input type="checkbox"/>	Height • 1.7" (43mm) Width • 17.2" (437mm) Depth • 29" (737mm)
Cores	• Up to 28 Cores with Intel® HT Technology	<input type="checkbox"/>	Weight • Net Weight: 26 lbs (11.8 kg) • Gross Weight: 41 lbs (18.6 kg)
System Memory <input type="checkbox"/>		<input type="checkbox"/>	Available Color • Black
Memory Capacity	• 24 DIMM slots • Up to 3TB ECC 3DS LRDIMM, 3TB ECC RDIMM, DDR4 up to 2666MHz	<input type="checkbox"/>	Front Panel
Memory Type	• 2666/2400/2133MHz ECC DDR4 SDRAM	<input type="checkbox"/>	Buttons • Power On/Off button • System Reset button • Power LED • Hard drive activity LED • Network activity LEDs • System Overheat LED / Fan fail LED / UID LED
On-Board Devices <input type="checkbox"/>		<input type="checkbox"/>	LEDs
Chipset	• Intel® C621 chipset	<input type="checkbox"/>	Expansion Slots
SATA	• SATA3 (6Gbps); RAID 0, 1, 5, 10	<input type="checkbox"/>	• 2 PCI-E 3.0 x16 (Full-height, 10.5" L) • 2 PCI-E 3.0 x8 (1 LP, 1 internal LP)
Network Connectivity	• 2 10GBase-T ports via AOC-UR-I2XT (Intel® X540)	<input type="checkbox"/>	PCI-Express (Both CPUs need to be installed for full access to PCI-E slots and onboard controllers. See manual block diagram and <a href="#">AOC Support</a> for details.)
IPMI	• Support for Intelligent Platform Management Interface v.2.0	<input type="checkbox"/>	Drive Bays
Graphics	• IPMI 2.0 with virtual media over LAN and KVM-over-LAN support	<input type="checkbox"/>	Hot-swap • 4 Hot-swap 3.5" drive bays • 4 SATA3 (optional SAS3 via AOC)
Input / Output <input type="checkbox"/>	• ASPEED AST2500 BMC	<input type="checkbox"/>	System Cooling
SATA	• 4 SATA3 (6Gbps) ports	<input type="checkbox"/>	Fans • 8 Heavy duty fans with optimal fan speed control
LAN	• 2 RJ45 10GBase-T Ethernet ports	<input type="checkbox"/>	Air Shroud • 1 Air Shroud
USB	• 1 RJ45 Dedicated IPMI LAN port	<input type="checkbox"/>	Power Supply
Video	• 3 USB 3.0 ports (2 rear, 1 Type A)	<input type="checkbox"/>	750W Redundant AC-DC Power Supplies, +12V/+12Vsb output
Serial Port	• 2 VGA ports (1 rear, 1 onboard)	<input type="checkbox"/>	AC Input • 100-127Vac, 50-60Hz • 200-240Vac, 50-60Hz • Max: 62.5A & Min: 0A (100Vac-127Vac)
DOM	• 1 Serial header	<input type="checkbox"/>	+12V • Max: 62.5A & Min: 0A (200Vac-240Vac)
System BIOS <input type="checkbox"/>	• 2 SATA <a href="#">DOM</a> (Disk on Module) support with embedded power	<input type="checkbox"/>	12V SB • Max: 2.1A • Min: 0A
BIOS Type	• AMI 32Mb SPI Flash ROM	<input type="checkbox"/>	Certification <input type="checkbox"/> <input type="checkbox"/> <b>Platinum Level</b> <b>[ Test Report ]</b>
Management <input type="checkbox"/>		<input type="checkbox"/>	Operating Environment
Software	<ul style="list-style-type: none"> <li>Intel® Node Manager</li> <li><a href="#">IPMI 2.0</a></li> <li>KVM with dedicated LAN</li> <li>NMI</li> <li><a href="#">SSM, SPM, SUM</a></li> <li><a href="#">SuperDoctor® 5</a></li> </ul>	<input type="checkbox"/>	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)
Power Configurations	• ACPI Power Management	<input type="checkbox"/>	Environmental Spec. • Operating Relative Humidity: 8% to 90% (non-condensing) • Non-operating Relative Humidity: 5% to 95% (non-condensing)
PC Health Monitoring <input type="checkbox"/>		<input type="checkbox"/>	
CPU	<ul style="list-style-type: none"> <li>Monitors for CPU Cores, Chipset Voltages, Memory.</li> <li>4+1 Phase-switching voltage regulator</li> <li>Fans with tachometer monitoring</li> </ul>	<input type="checkbox"/>	
FAN	<ul style="list-style-type: none"> <li>Status monitor for speed control</li> <li>Pulse Width Modulated (PWM) fan connectors</li> </ul>	<input type="checkbox"/>	
Temperature	<ul style="list-style-type: none"> <li>Monitoring for CPU and chassis environment</li> <li>Thermal Control for 8x fan connectors</li> </ul>	<input type="checkbox"/>	

## 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-6019u-trt-1u-dp-4x1ff-2x10gbe-red-psu-p-3167.html>