

Supermicro SuperServer SYS-6029U-TR4T 2U DP 12xLFF 4x10GbE RED PSU

Kod producenta: SYS-6029U-TR4T



CPU Socket	LGA 3647 (Socket P)
# of 10GbE Ports	4 x Base-T



Product SKUs		
SYS-6029U-TR4T • SuperServer 6029U-TR4T (Black)		
Motherboard		
Super X11DPU		
Processor/Cache		
CPU	- Dual Socket P (LGA 3647) - Intel® Xeon® Scalable Processors, Dual UPI up to 10.4GT/s - Support CPU TDP 70-205W with IVR	
Cores	Up to 28 Cores with Intel® HT Technology	
System Memory		
Memory Capacity		24 DIMM slots - Up to 3TB ECC 3DS LRDIMM, 3TB ECC RDIMM, DDR4 up to 2666MHz
Memory Type		2666/2400/2133MHz ECC DDR4 SDRAM
On-Board Devices		
Chipset	- Intel® C621 chipset - SATA3 (6Gbps) with RAID 0, 1, 5, 10	
SATA	4x 10GBase-T ports via Intel® X710-BM1 (AOC-2UR66-14XTF-P) - Support for Intelligent Platform Management Interface v.2.0	
Network Connectivity	- IPMI 2.0 with virtual media over LAN and KVM-over-LAN support - ASPEED AST2500 BMC	
IPMI		
Graphics		
Input / Output		
SATA	12 SATA3 (6Gbps) ports	
SAS	8 SAS3 + 4 SAS3/NVMe support optional	
LAN	4 RJ45 10GBase-T Ethernet LAN ports 1 RJ45 Dedicated IPMI LAN port	
USB	3 USB 3.0 ports (2 rear, 1 Type A)	
Video	2 VGA ports (1 rear, 1 onboard)	
Serial Port / Header	1 Serial header	
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 - NMI - SSM, SPM, SUM - SuperDoctor® 5
Power Configurations		ACPI 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 8x fan connectors	
Chassis		
Form Factor		2U Rackmount
Model		CSE-829U2AC4-R1K02-T
Dimensions and Weight		
Width	17.2" (437mm)	
Height	3.5" (89mm)	
Depth	28.46" (723mm)	
Weight	- Net Weight: 36 lbs (16.4 kg) - Gross Weight: 72 lbs (32.7 kg)	
Available Colors	Black	
Front Panel		
Buttons		- Power On/Off button - System Reset button - Power status LED - HDD activity LED
LEDs		- Network activity LEDs - System information (overheat/UID) LED
Expansion Slots		
PCI-Express		2 PCI-E 3.0 x16 (FH, 10.5" L) 4 PCI-E 3.0 x8 (FH, 10.5" L) 1 PCI-E 3.0 x8 (LP) 1 PCI-E 3.0 x8 (internal LP) (Both CPUs need to be installed for full access to PCI-E slots and onboard controllers. See manual block diagram and AOC Support for details.)
Drive Bays		
Hot-swap		12 Hot-swap 3.5" drive bays 12 SATA3 ports by default; Optional 8 SAS3 + 4 NVMe/SAS3
Backplane		
2U SAS/SATA backplane		
System Cooling		
Fans		4 Heavy duty 8cm PWM fans
Power Supply		
1000W Redundant Power Supplies with PMBus		
Total Output Power		800W/1000W
Dimension (W x H x L)		73.5 x 40 x 203 mm
Input		100-127Vac / 9.8 - 7A / 50-60Hz 200-240Vac / 7 - 5A / 50-60Hz
+12V		- Max: 66.7A / Min: 0A (100-127Vac) - Max: 83A / Min: 0A (200-240Vac)
12Vsb		Max: 2.1A / Min: 0A
Output Type		25 Pairs Gold Finger Connector
Certification		- UL/cUL/CB/BSMI/CE/CCC - Titanium Level [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 !!!

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-6029u-tr4t-2u-dp-12x1ff-4x10gbe-red-psu-p-3267.html>