

Supermicro SuperServer SYS-1028R-TDW 1U DP 8xSFF 2xGbE FIX PSU

Kod producenta: SYS-1028R-TDW



Chassis Form Factor	Rack 1U
CPU Socket	LGA 2011 (Socket R3)
# of CPU sockets	2
Supported CPU's	Intel Xeon E5-2600v4 Intel Xeon E5-2600v3
Max CPU TDP	145W
Chipset	Intel C612 Wellsburg
Memory Type	DDR4 ECC 3DS LRDIMM DDR4 ECC LRDIMM DDR4 ECC RDIMM
Memory Speed	2400 MHz 2133 MHz 1866 MHz 1600 MHz
# of DIMM's	16
Max Memory Size	2048 GB
Integrated GPU	Aspeed AST2400
# of 2.5 hot-swap bays	8
Backplanes	SAS/SATA
# of PCIe x16 3.0	3
# of USB Ports	2 x USB 3.0 (rear) 1 x USB 3.0 Type A 2 x USB 2.0 (rear) 2 x USB 2.0 (header)
# of SATA Ports	8
# of Super DOM	2
Storage Controllers	6 x AHCI iSATA 6Gb/s 4 x sSATA 6Gb/s
Integrated RAID	0,1,5,10
# of Serial Ports	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 KVM-over-LAN Virtual Media over LAN IPMI Dedicated RJ45 PHY
BMC chip	Aspeed AST2400
TPM	1 x TPM 1.2 20-pin Header
Power Supply	Fixed
PSU Wattage	600W
PSU Certification	80+ Platinum
Rack Rails	26" - 33"

Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:

Product SKUs		Chassis	
SYS-1028R-TDW • SuperServer 1028R-TDW (Black)		Form Factor • 1U Rackmount	
		Model • CSE-113TQ-600WB	
Motherboard		Dimensions and Weight	
Super X10DDW-i		Width • 17.2" (437mm)	
		Height • 1.7" (43mm)	
		Depth • 23.5" (597mm)	
		Package • 25" (W) x 6" (H) x 33" (L)	
		Gross Weight • 46 lbs (20.9kg)	
		Available Colors • Black	
Processor/Cache		Front Panel	
CPU • Intel® Xeon® processor E5-2600 v4/v3 family (up to 145W TDP) * • Dual Socket R3 (LGA 2011)		Buttons • Power On/Off button • System Reset button • UID button	
Cores / Cache • Up to 22 Cores / Up to 55MB Cache		LEDs • Power status LED • HDD activity LED • 2x Network activity LEDs • Universal Information (UID) LED	
System Bus • QPI up to 9.6 GT/s			
Note † BIOS version 2.0 or above is required			
Note * Please contact Supermicro Technical Support for additional information about frequency optimized CPUs and specialized system optimization.			
System Memory		Expansion Slots	
Memory Capacity • 16x 288-pin DDR4 DIMM slots • Up to 2TB [†] ECC 3DS LRDIMM, 1TB ECC RDIMM		PCI-Express • 2x PCI-E 3.0 x16 (FHHL) slots • 1x PCI-E 3.0 x8 (LP) slot	
Memory Type • 2400 /2133/1866/1600MHz ECC DDR4 SDRAM 72-bit			
DIMM Sizes • RDIMM: 64GB, 32GB, 16GB, 8GB, 4GB • LRDIMM: 64GB, 32GB • 3DS LRDIMM: 128GB			
Memory Voltage • 1.2 V			
Error Detection • Corrects single-bit errors			
On-Board Devices		Drive Bays	
Chipset • Intel® C612 chipset		Hot-swap • 8x 2.5" Hot-swap SATA3 Drive Bays	
SATA • SATA3 (6Gbps); RAID 0, 1, 5, 10			
IPMI • Support for Intelligent Platform Management Interface v.2.0 • IPMI 2.0 with virtual media over LAN and KVM-over-LAN support • ASPEED AST2400 BMC		Peripheral Drives	
Network Controllers • Intel® i350 Dual Port Gigabit Ethernet • Virtual Machine Device Queues reduce I/O overhead • Supports 10GBASE-T, 100BASE-TX, and 1000BASE-T, RJ45 output • 1x Realtek RTL8211E PHY (dedicated IPMI)		DVD-ROM • 1x Slim DVD-ROM drive (optional)	
Video • ASPEED AST2400 BMC			
Input / Output		Backplane	
SATA • 8x SATA3 (6Gbps) ports • I-SATA 4 & I-SATA 5 support SATA DOM		SAS2/SATA3 Backplane	
LAN • 2x RJ45 Gigabit Ethernet LAN ports • 1x RJ45 Dedicated IPMI LAN port		System Cooling	
USB • 3x USB 3.0 ports (2 rear, 1 Type A) • 4x USB 2.0 ports (2 rear, 2 headers)		Fans • 5x 4cm fans with optimal fan speed control	
Video • 1x VGA port			
Serial Port / Header • 1x COM port (header)		Power Supply	
DOM • 2x SuperDOM (Disk on Module) ports		600W High-Efficiency Power Supply w/PMBus 1.2, iFC, PFC, and Digital Switching	
Management		AC Input • 100-240V, 50-60Hz, 7.5A max • +3.3V: 15A • +5V: 18A	
Software • IPMI 2.0 • Intel® Node Manager • SuperDoctor® 5 • SSM • SPM • SUM • Watch Dog		DC Output • +5V standby: 3A • +12V: 49A • -12V: 0.5A	
Power Configurations • ACPI / APM Power Management • Power-on mode for AC power recovery		Certification • Platinum Certified [Test Report]	
		System BIOS	
		BIOS Type • 128Mb SPI Flash EEPROM with AMI BIOS	
		• Plug and Play (PnP)	
		• APM 1.2	
		• PCI 2.3	
		BIOS Features • ACPI 1.0 / 2.0 / 3.0 / 4.0 • USB Keyboard support • SMBIOS 2.7.1 • UEFI 2.3.1	
		Operating Environment / Compliance	
		RoHS • RoHS Compliant	
		• Operating Temperature: 5°C to 40°C (41°F to 104°F)	
		• Non-operating Temperature: -40°C to 70°C (-40°F to 158°F)	
		• Operating Relative Humidity: 8% to 90% (non-condensing)	
		• Non-operating Relative Humidity: 8% to 90% (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-1028r-tdw-1u-dp-8xsff-2xgbe-fix-psu-p-719.html>