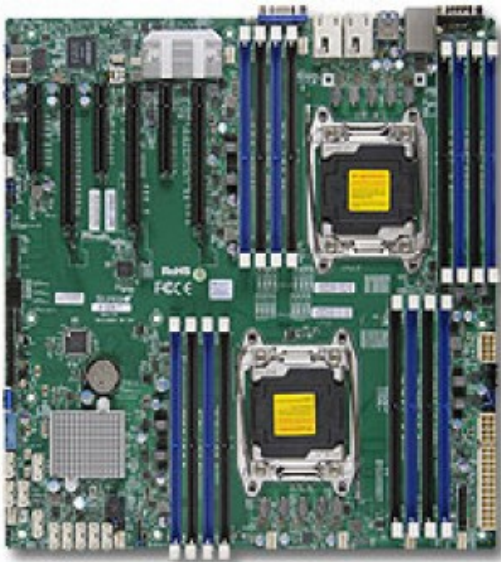


Supermicro MBD-X10DRi , Dual SKT, Intel C612 Chipset, SATA, 2xGbE, IPMI

Kod producenta: MBD-X10DRi-O



Category	Server
Form Factor	E-ATX
Dimensions	12" x 13"
CPU Socket	LGA 2011 (Socket R3)
# of CPU sockets	2
Supported CPU's	Intel Xeon E5-2600v3 Intel Xeon E5-2600v4
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 PCIe x16 3.0	3
# of PCIe x8 3.0	3
# of USB Ports	2 x USB 3.0 (rear) 2 x USB 3.0 (header) 1 x USB 3.0 Type A 2 x USB 2.0 (rear) 4 x USB 2.0 (header)
# of SATA Ports	10
# of SATA DOM power	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 (rear) 1 x Fast UART 16550 (header)
# of 1GbE Ports	2 x RJ45
Network Controllers	Intel i350 Dual Port Gigabit Ethernet
Integrated BMC	IPMI Dedicated RJ45
BMC chip	Aspeed AST2400
TPM	1 x TPM 1.2 20-pin Header

Product SKUs	Chassis (Optimized for X10DRi)	
MBD-X10DRi -O	2U Chassis:	• SC825TQ-R7401PB • SC826BA-R9201PB • SC826BE1C-R9201PB • SC213AA-R7401PB • SC823TQ-6531PB • SC216BAC-R9201PB • SC216BE1C-R9201PB • SC826BE2C-R9201PB • SC216BE2C-R9201PB • SC833TQ-R920B • SC836BA-R1K28B
Physical Stats		
Form Factor		
Dimensions		
Processor/Cache	3U Chassis:	
CPU		• Intel® Xeon® processor E5-2600 v4/v3 family (up to 145W TDP**) • Dual Socket R3 (LGA 2011)
Cores / Cache		• Up to 22 Cores / Up to 55MB Cache
System Bus	4U / Tower Chassis:	• QPI up to 9.6 GT/s
Note		¹ BIOS version 2.0 or above is required
Note		** Motherboard supports this maximum TDP. Please verify your system can thermally support.
System Memory	Important Chassis Notes	• To support the new generation Intel® Xeon® processor-based motherboards, Revision M chassis is recommended. Please talk to your sales representative for details.
Memory Capacity		
Memory Type		
DIMM Sizes	SuperServer(s) with X10DRi	
Memory Voltage	Model(s)	• SYS-6028R-T • SYS-7048R-TR • SYS-6028R-TR
Error Detection		
On-Board Devices		
Chipset	Expansion Slots	
AHCI SATA	PCI-Express	
SCU SATA	PCI-E 3.0 x16	
IPMI	PCI-E 3.0 x8	
Network Controllers	System BIOS	
Video	BIOS Type	
Input / Output	BIOS Features	
SATA	Management	
LAN	Software	
USB	Power Configurations	
Video	PC Health Monitoring	
Serial Port / Header	Voltage	
DOM	FAN	
TPM	Temperature	
	LED	
	Other Features	
	Operating Environment	
	Operating Temperature Range	
	Non-Operating Temperature Range	
	Operating Relative Humidity Range	
	Non-Operating Relative Humidity Range	

Strona firmowa produktu:
<https://www.superstorage.pl/supermicro-mbd-x10dri-dual-skt-intel-c612-chipset-sata-2xgbe-ipmi-p-1350.html>