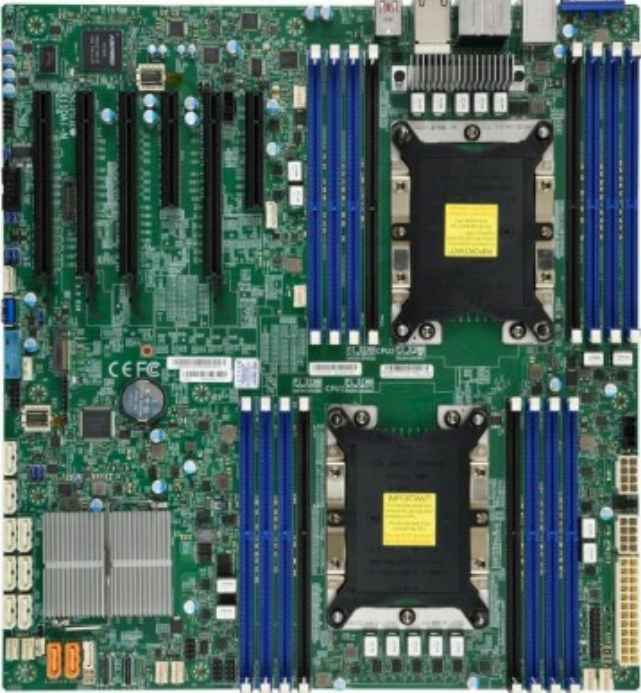


Supermicro MBD-X11DAi-N, Dual SKT, Intel C621 Chipset, SATA, IPMI Bulk

Kod producenta: MBD-X11DAI-N-B

	Category	Workstation
	Form Factor	E-ATX
	Dimensions	12" x 13"
	CPU Socket	LGA 3647 (Socket P)
	# of CPU sockets	2
	Supported CPU's	Intel Xeon Scalable Processors
	Chipset	C621
	Memory Type	DDR4 ECC 3DS LRDIMM DDR4 ECC LRDIMM DDR4 ECC RDIMM
	Memory Speed	2666 MHz 2400 MHz 2133 MHz
	# of DIMM's	16
	Max Memory Size	2048 GB
	Integrated GPU	Aspeed AST2500
	# of PCIe x16 3.0	4
	# of PCIe x8 3.0	2
	# of USB Ports	2 x USB 3.1 (rear) 4 x USB 3.0 (rear)
	# of SATA Ports	10
	Storage Controllers	10 x SATA 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	Dual LAN with GbE from C621
	Integrated BMC	IPMI Shared RJ45
	BMC chip	Aspeed AST2500
	TPM	1 x TPM 1.2 20-pin Header
	Uwagi	Expansion Slots: M.2 Interface:PCI-E 3.0 x4 Form Factor:2260, 2280, 22110 Key:M-Key

Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:

Product SKUs	
MBD-X11DAi-N • X11DAi-N	
Physical Stats	
Form Factor • E-ATX	
Dimensions • 12" x 13" (30.48cm x 33.02cm)	
Processor/Cache	
CPU	• Intel® Xeon® Scalable Processors. • Dual Socket P (LGA 3647) supported, CPU TDP support 205W, 2 UPI up to 10.4 GT/s
System Memory	
Memory Capacity	• Up to 2TB 3DS ECC RDIMM and DDR4-2666MHz, Up to 2TB 3DS ECC LRDIMM, in 16 DIMM slots
Memory Type	• 2666/2400/2133MHz ECC DDR4 RDIMM, LRDIMM
DIMM Sizes	• RDIMM: 64GB • LRDIMM: 64GB • 3DS LRDIMM: 128GB
Memory Voltage	• 1.2V
Error Detection	• Corrects single-bit errors • Detects double-bit errors (using ECC memory)
On-Board Devices	
Chipset	• Intel® C621
SATA	• Intel® C621 controller for 10 SATA3 (6 Gbps) ports; RAID 0,1,5,10
IPMI	• ASPEED AST2500
Network Controllers	• Dual LAN with GbE from C621
Audio	• 7.1 HD Audio
Graphics	• Aspeed AST2500 BMC

Input / Output	
USB	• 4 USB 3.0 ports (4 rear via header(s)), • 2 USB 3.1 ports (2 rear)
Video Output	• 1 VGA port(s)
Serial Port / Header	• 1 COM Port (1 header(s))
TPM	• 1 TPM Header
Others	• Thunderbolt header for Thunderbolt 3.0 AOC support

Expansion Slots	
PCI-E	• 4 PCI-E 3.0 x16, • 2 PCI-E 3.0 x8
M.2	• Interface: PCIe 3.0 x4 • Form Factor: M-Key 2260, 2280, 22110
System BIOS	
BIOS Type	• UEFI 128M
Management	
Software	• Intel® Node Manager, IPMI2.0, SPM, SSM, SUM, SuperDoctor® 5, Watchdog
PC Health Monitoring	
Voltage	• +1.8V, +12V, +3.3V, +5V, +5V standby
FAN	• 8x 4-pin fan headers (up to 8 fans), 8x fans with tachometer monitoring , Fan speed control, Overheat LED indication, Pulse Width Modulated (PWM) fan connectors
Temperature	• N/A
LED	• N/A
Other Features	• Chassis intrusion detection, CPU thermal trip support for processor protection, Node Manager Support, RoHS

Strona firmowa produktu:

<https://www.superstorage.pl/supermicro-mbd-x11dai-dual-skt-intel-c621-chipset-sata-ipmi-bulk-p-3231.html>