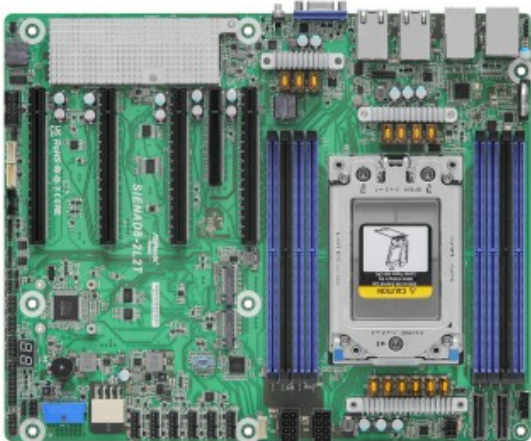


ASRock SIENAD8-2L2T, 1xSKT SP6, AMD EPYC 8004, SoC, 8xDIMM, 2xM.2, 2xGbE, 2x10GbE, IPMI

Kod producenta: SIENAD8-2L2T



Category	Server
Form Factor	Deep micro-ATX
Dimensions	12" x 9.6"
CPU Socket	LGA 4844 (Socket SP6)
# of CPU sockets	1
Supported CPU's	AMD EPYC 8004
Chipset	System on Chip
Memory Type	DDR5 ECC RDIMM
Memory Speed	4800 MHz
# of DIMM's	8
Integrated GPU	Aspeed AST2600
# of PCIe x16 5.0	4
# of PCIe x8 5.0	1
# of USB Ports	2x USB 3.2 (rear) 2x USB 3.2 (header)
# of SATA Ports	2
# of SAS Ports	3
# of M.2 22110	2
# of 10GbE Ports	2 x RJ45
# of 1GbE Ports	2 x RJ45
Integrated BMC	IPMI Dedicated RJ45
BMC chip	ASPEED AST2600
TPM	1 x TPM 2.0 13-pin Header

SIENAD8-2L2T

- ATX (12" x 9.6")
- Single Socket SP6 (LGA 4844), supports AMD EPYC 8004 series processors
- 8 DIMM slots (2DPC/1DPC), supports DDR5 RDIMM
- 3 PCIe5.0 / CXL1.1 x16, 1 PCIe5.0 x16, 1 PCIe5.0 x8
- 2 MCIO (PCIe5.0 x8)
- 2 M.2 (PCIe5.0 x4)
- 2 RJ45 (10GbE) by Intel X710-AT2
- 2 RJ45 (1GbE) by Intel i210
- Remote Management (IPMI)

Specyfikacja

Parametry płyty głównej	
Standard	ATX
Wymiary	12" x 9.6"
Procesor	
CPU	Supports AMD EPYC 8004 series processors
Socket	Single Socket SP6 (LGA 4844)
Chipset	System on Chip
Pamięć operacyjna	
Pojemność	8 DIMM slots (2DPC/1DPC)
Rodzaj	Supports DDR5 288-pin RDIMM
DIMM Size Per DIMM	96GB (2Rx4)
Max. DIMM Frequency	4800 MHz
Napięcie	1.1V
Sloty rozszerzeń	
PCIe x 16	SLOT7: PCIe5.0 / CXL1.1 x16
	SLOT5: PCIe5.0 / CXL1.1 x16
	SLOT3: PCIe5.0 x16
	SLOT1: PCIe5.0 / CXL1.1 x16
PCIe x 8	SLOT6: PCIe5.0 x8
Others	2 MCIO (PCIe5.0 x8)
M.2 slot	2 M-key (PCIe5.0 x4), supports 22110/2280 form factor
Ethernet	
Additional GbE Controller	Intel X710-AT2: 2 RJ45 (10GbE) Intel i210: 2 RJ45 (1GbE)
Zarządzanie	
Kontroler BMC	ASPEED AST2600
IPMI Dedicated GLAN	1 Realtek RTL8211F for dedicated management GLAN
Grafika	
Kontroler	ASPEED AST2600
VRAM	DDR4 512MB
Tylny panel I/O	
Port VGA	1 DB15 (VGA)
Port USB 3.0	2 Type-A (USB3.2 Gen1)
Port Lan	2 RJ45 (10GbE)
	2 RJ45 (1GbE)
	1 dedicated IPMI
UID Button/UID LED	1 UID button w/ LED
Złącza wewnętrzne	
Power Connector	1 (4-pin, ATX PSU signal) w/ ATX 24-pin adapter cable, 2 (8-pin, ATX 12V)

Port śledź COM	1
Front Lan LED Connector	1
Złącze panelu AUX	1 (18-pin): chassis intrusion, system fault LED, LAN1/LAN2 activity LED, locate, SMBus
Złącze TPM	1 (13-pin, SPI)
Złącze czujnika temperatury	1
Złącze IPMB	1
Brzęczyk	1
Złącze wentylatorów	6 (6-pin)
Złącze panelu USB 3.2 (Gen1)	1 header (19-pin, 2 USB3.2 Gen1)
NMI Header	1
System Panel	1 (9-pin): power switch, reset switch, system power LED, HDD activity LED
Głośnik	1 (4-pin)
BMC_SMB Header	1
Clear CMOS	1 (contact pads)
Others	1 header (9-pin, NCSI)
Onboard LED	
Standby PWR LED 5vsb	1 (5VSB)
Port 80 LED	1
Fan Fail LED	6
BMC heartbeat LED	1
BIOS	
Rodzaj BIOS	AMI UEFI BIOS; 256 Mb SPI Flash ROM
Cechy BIOS	ASRock Rack Instant Flash, ACPI 6.4 and about compliance wake up events, SMBIOS 3.5.0 and above, Plug and Play(PnP)
Hardware Monitor	
Temperatura	CPU, MB, Card side, TR1 Temperature sensing
Wentylator	Fan Tachometer Quiet Fan (Allow Chassis Fan Speed Auto-Adjust by CPU Temperature) Fan Multi-Speed Control
Napięcie	VDDCR_CPU, VDDCR_SOC, VDDIO, VDD_18_S5, VDD_33_S5, VDD_11_S3, +3V, +5V, +12V, +BAT, +1V8SB, 3VSB, 5VSB
Środowisko	
Temperatura	Operation temperature: 10°C ~ 35°C / Non operation temperature: -40°C ~ 70°C
Humidity	Non operation humidity: 20% ~ 90% (Non condensing)

znakami towarowymi ich właścicieli. Działanie konfiguracji innych niż wynikające ze specyfikacji nie jest gwarantowane.

Strona firmowa produktu:

<https://www.superstorage.pl/asrock-sienad8-2l2t-1xskt-sp6-amd-epyc-8004-soc-8xdimm-2xm2-2xgbe-2x10gbe-ipmi-p-6998.html>