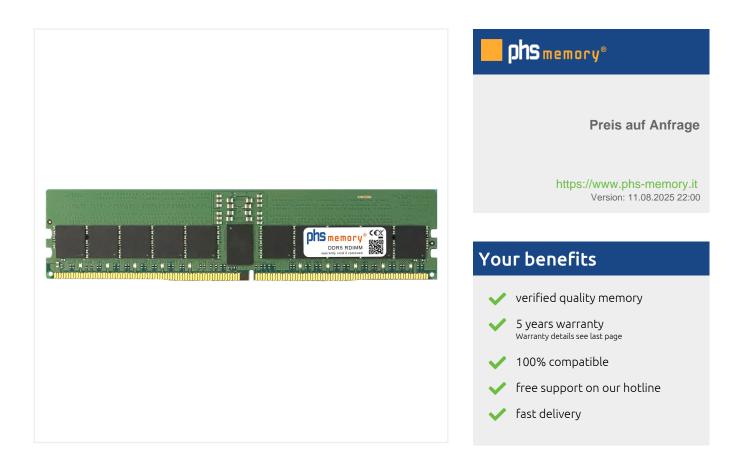


# 24GB Computer memory DDR5 for ASRock SIENAD8UD3 RDIMM

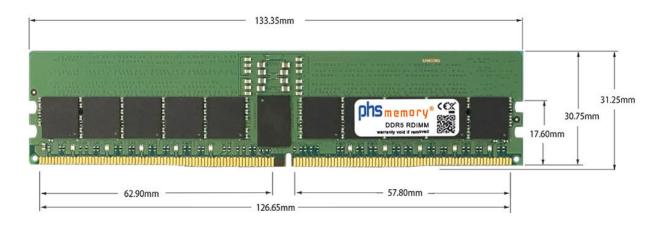


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- many years of IT competence
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- Products with unique serial number for service and warranty
- Pre-sales and after-sales support by technically trained personnel



## Memory Specification



Memory size	24GB		
Memory technology	DDR5		
ECC support	ja		
JEDEC Norm	PC5-38400R		
DRAM Organization	3Gx8		
Rank	1Rx8		
Туре	RDIMM (ECC Registered)		
Number of pins	288 Pin DIMM		
Memory data transfer rate	4800MHz		
Voltage	1,1 Volt		
Speciality	-		
Operating temperature	0° C - 85° C		
Storage temperature	-40° C - +95° C		
RoHS compliant	Yes		
SKU	SP538168		
EAN	4069169042135		

Note: The module specified in this datasheet is one of several possible configurations available under this part number.

Some details may differ from the specifications described here and the illustration, but have no negative influence on the functionality.



### System Specifications

The memory is 100% compatible with this sytem:

System manufacturer	ASRock
Device type	Motherboard-memory
Device family	Mainboard S
Device series	SI Serie
Device name	SIENAD8UD3
Maximum memory*	2ТВ
Number of memory sockets	8

\* The specifications for the maximum memory upgrade may differ from those of the manufacturer ASRock. Often the information given in the manual for the maximum memory upgrade is not up to date. New memory technologies, bios updates or newer software versions often allow the use of memory modules with a higher capacity than specified by the manufacturer with the same performance and stability.

### Information on memory installation

- Turn off the system
- Remove the plug of the power supply unit (if connected)
- Remove the battery, according to the user manual of the system
- Always ground yourself before touching electronic components
- Protect the memory module from static voltages:
- Do not touch the gold pins of the memory module
- Only touch the sides of the memory module
- Use a grounding strap and/or ESD glove if possible

General installation instructions are supplied by E-Mail.



#### Further memory options for ASRock SIENAD8UD3

16CBSP538167DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®24GBSP538168DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®32GBSP538170DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®32GBSP538169DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®48GBSP538171DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®64GBSP538173DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®64GBSP538173DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®64GBSP538173DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®64GBSP538173DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®128GBSP538175DDRSRDIMM (ECC Registered) 3DS288 Pin DIMMPHS-memory®256GBSP538176DDRSRDIMM (ECC Registered) 3DS288 Pin DIMMPHS-memory®	Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
Registered)32GBSP538170DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®32GBSP538169DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®48GBSP538171DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®64GBSP538173DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®96GBSP538174DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®128GBSP538175DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®256GBSP538176DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®	16GB	SP538167	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered)32GBSP538169DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®48GBSP538171DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®64GBSP538173DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®96GBSP538174DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®128GBSP538175DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®256GBSP538176DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®	24GB	SP538168	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered)48GBSP538171DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®64GBSP538173DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®96GBSP538174DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®128GBSP538175DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®256GBSP538176DDR5RDIMM (ECC Registered) 3DS288 Pin DIMMPHS-memory®	32GB	SP538170	DDR5	•	288 Pin DIMM	PHS-memory®	
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Registered)96GBSP538174DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®128GBSP538175DDR5RDIMM (ECC Registered) 3DS288 Pin DIMMPHS-memory®256GBSP538176DDR5RDIMM (ECC Registered) 3DS288 Pin DIMMPHS-memory®	48GB	SP538171	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered)128GBSP538175DDR5RDIMM (ECC Registered) 3DS288 Pin DIMMPHS-memory®256GBSP538176DDR5RDIMM (ECC 288 Pin DIMM288 Pin DIMMPHS-memory®	64GB	SP538173	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered) 3DS   256GB SP538176   DDR5 RDIMM (ECC   288 Pin DIMM PHS-memory®	96GB	SP538174	DDR5	•	288 Pin DIMM	PHS-memory®	
	128GB	SP538175	DDR5	•	288 Pin DIMM	PHS-memory®	
	256GB	SP538176	DDR5	•	288 Pin DIMM	PHS-memory®	

#### PHS-memory® warranty

Every PHS-memory® is equipped with a 5-years-warranty of perfect operation. If the RAM module is defective or fails within 5 years of purchase when used properly, you will receive an appropriate RAM module free of charge. If a suitable memory module is no longer available, we will refund the purchase price.

For more information on warranty and service please visit https://www.phs-memory.it/-W5Y



#### Contact Information

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