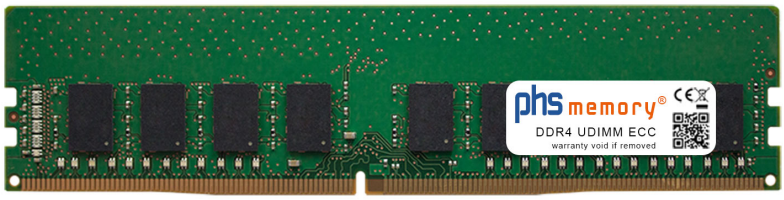
8GB Computer memory DDR4 for Synology RackStation RS2423+ UDIMM ECC



48,32 EUR
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incl. VAT

en stock
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  Warranty details see last page
- 100% compatible
- free support on our hotline
- fast delivery

PHS-memory® - computer memory with 100% quality

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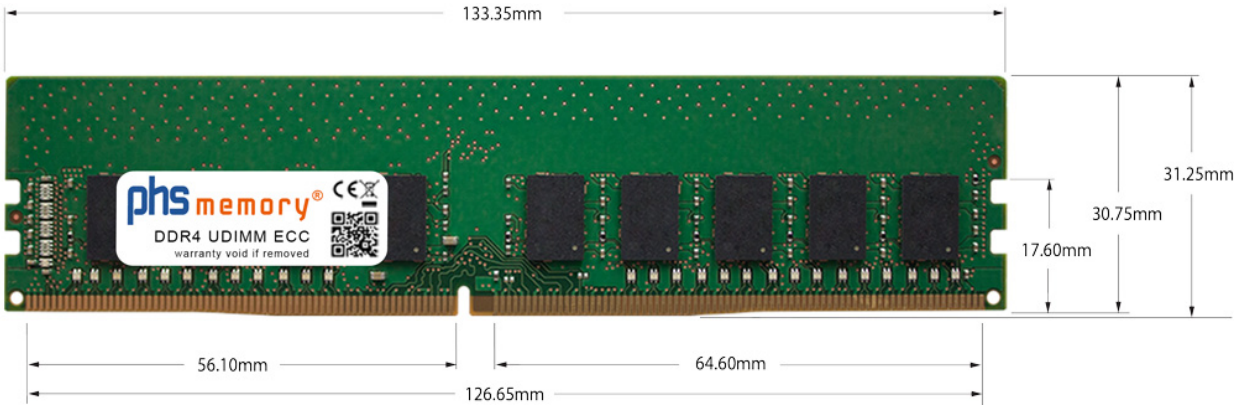
Memory Specification



Memory size	8GB
Memory technology	DDR4
ECC support	ja
JEDEC Norm	PC4-25600E
Type	UDIMM ECC (ECC unbuffered)
Number of pins	288 Pin DIMM
Memory data transfer rate	3200MHz @ CL22
Voltage	1,2 Volt
Speciality	-
Board dimensions	133,35 x 31,25 (LxB mm)
Operating temperature	0° C - 85° C
Storage temperature	-40° C - +95° C
RoHS compliant	Yes
SKU	SP462199
EAN	4067488257032

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.

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System Specifications

The memory is 100% compatible with this sytem:

System manufacturer	Synology
Device type	Storage/NAS
Device family	RackStation
Device series	RS2400 Serie
Device name	RackStation RS2423+
Standard memory	8GB (1x8GB)
Maximum memory*	64GB / 32GB according to manufacturer
Number of memory sockets	2

* The specifications for the maximum memory upgrade may differ from those of the manufacturer Synology. 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.

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Further memory options for Synology RackStation RS2423+

Size	SKU	Technology	Type	Number of pins	Brand	Reference no.
8GB	SP462199	DDR4	UDIMM ECC (ECC unbuffered)	288 Pin DIMM	PHS-memory®	D4EU01-8G
16GB	SP462200	DDR4	UDIMM ECC (ECC unbuffered)	288 Pin DIMM	PHS-memory®	D4EU01-16G
32GB	SP462201	DDR4	UDIMM ECC (ECC unbuffered)	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.fr/-W5Y

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Contact Information

PHS-electronic gmbh
- www.phs-memory.fr -
Karl-Götz-Str. 5
97424 Schweinfurt
Allemagne

Phone: +49 9721 784678
E-Mail: info@phs-memory.fr
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