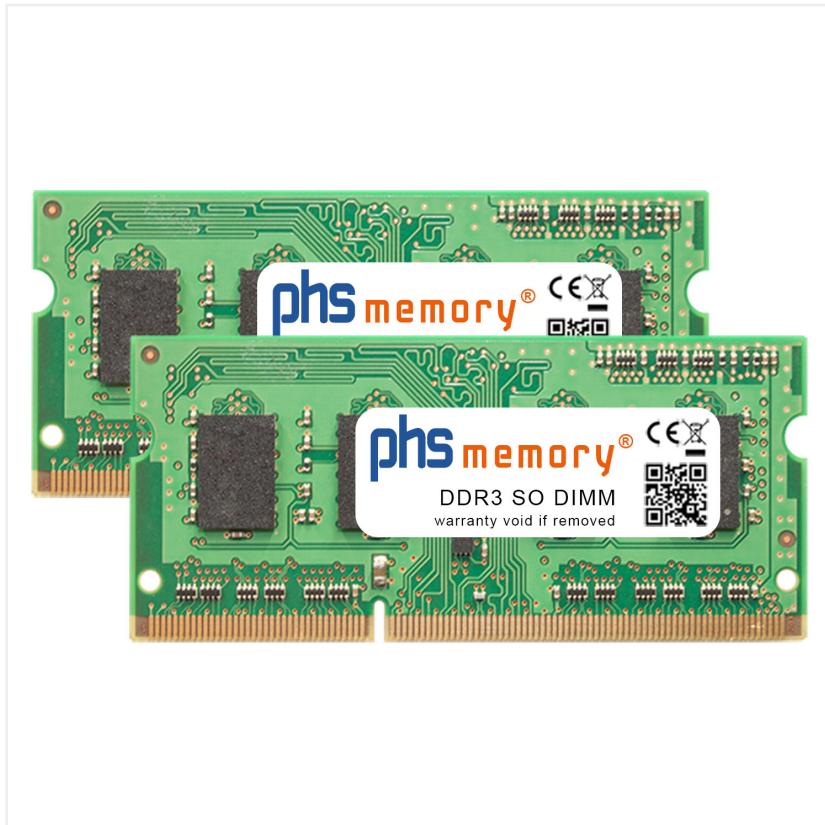


8GB (2x4GB) Kit Computer memory DDR3 for Synology DiskStation DS1517+ SO DIMM



phs memory®

28,24 EUR

plus VAT

33,60 EUR

incl. VAT

immediately available

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Version: 27.08.2025 11:49

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- ✓ 5 years warranty
Warranty details see last page
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- many years of IT competence
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Memory Specification



Memory size	4GB
Memory technology	DDR3
ECC support	no
JEDEC Norm	PC3L-12800S
DRAM Organization	512Mx8
Rank	1Rx8
Type	SO DIMM
Number of pins	204 Pin DIMM
Memory data transfer rate	1600MHz @ CL11
Voltage	1,35 Volt
Speciality	-
Board dimensions	67,6 x 30 (LxB mm)
Operating temperature	0° C - 85° C
Storage temperature	-40° C - +95° C
RoHS compliant	Yes
SKU	SP237231
EAN	4063369048218

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 system:

System manufacturer	Synology
Device type	Storage/NAS
Device family	DiskStation
Device series	DS1500 Serie
Device name	DiskStation DS1517+
Standard memory	8GB (2x4GB)
Maximum memory*	16GB
Number of memory sockets	2
Annotation	If you want to use both memory slots, you have to install a memory kit of two identical memory modules. A combination of different capacities is not possible. Nicht verwechseln with DS1517 (ohne "+") DS1517 siehe Artikel SP240805

* 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.

Further memory options for Synology DiskStation DS1517+

Size	SKU	Technology	Type	Number of pins	Brand	Reference no.
4GB	SP237231	DDR3	SO DIMM	204 Pin DIMM	PHS-memory®	RAM1600DDR3 L-4GBX2, RAM1 600DDR3-4GB
8GB	SP237232	DDR3	SO DIMM	204 Pin DIMM	PHS-memory®	RAM1600DDR3 L-8GBX2

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.com/-W5Y>



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All information without guarantee. Technical changes and errors excepted. You can find current price information in our online shop at <https://www.phs-memory.com>