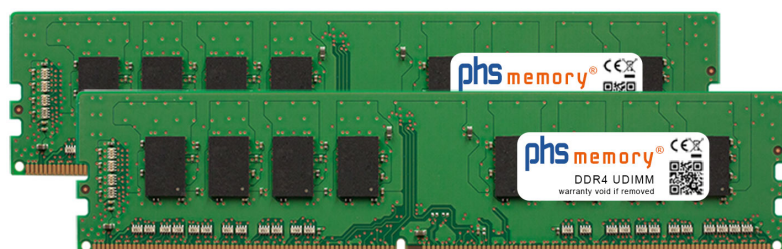


32GB (2x16GB) Kit Computer memory DDR4 for QNAP TS-1277-1600-8G UDIMM



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73,11 EUR

plus VAT

87,00 EUR

incl. VAT

immediately available

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- ✓ 5 years warranty
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Memory Specification



Memory size	16GB
Memory technology	DDR4
ECC support	no
JEDEC Norm	PC4-19200U
Type	UDIMM (Non-ECC unbuffered)
Number of pins	288 Pin DIMM
Memory data transfer rate	2400MHz @ CL17
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	SP255162
EAN	4063369233089

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	QNAP
Device type	Storage/NAS
Device family	NAS TS
Device series	TS-x77 Serie
Device name	TS-1277-1600-8G
Standard memory	8GB (2x4GB)
Maximum memory*	64GB
Number of memory sockets	4

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

Install the memories in pairs for dual channel.

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 QNAP TS-1277-1600-8G

Size	SKU	Technology	Type	Number of pins	Brand	Reference no.
4GB	SP255163	DDR4	UDIMM (Non-ECC unbuffered)	288 Pin DIMM	PHS-memory®	RAM-4GDR4A0-UD-2400, RAM-4GDR4A1-UD-2400
8GB	SP255165	DDR4	UDIMM (Non-ECC unbuffered)	288 Pin DIMM	PHS-memory®	RAM-8GDR4A0-UD-2400, RAM-8GDR4A1-UD-2400
4GB	SP255164	DDR4	UDIMM (Non-ECC unbuffered)	288 Pin DIMM	PHS-memory®	RAM-4GDR4A0-UD-2400, RAM-4GDR4A1-UD-2400
8GB	SP255166	DDR4	UDIMM (Non-ECC unbuffered)	288 Pin DIMM	PHS-memory®	RAM-8GDR4A0-UD-2400, RAM-8GDR4A1-UD-2400
16GB	SP255161	DDR4	UDIMM (Non-ECC unbuffered)	288 Pin DIMM	PHS-memory®	RAM-16GDR4A0-UD-2400, RAM-16GDR4A1-UD-2400
16GB	SP255162	DDR4	UDIMM (Non-ECC unbuffered)	288 Pin DIMM	PHS-memory®	RAM-16GDR4A0-UD-2400, RAM-16GDR4A1-UD-2400

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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Garantie**

Contact Information

PHS-electronic gmbh
- www.phs-memory.com -
Karl-Götz-Str. 5
97424 Schweinfurt
Germany

Phone: +49 9721 784678
E-Mail: info@phs-memory.com
Web: www.phs-memory.com

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>