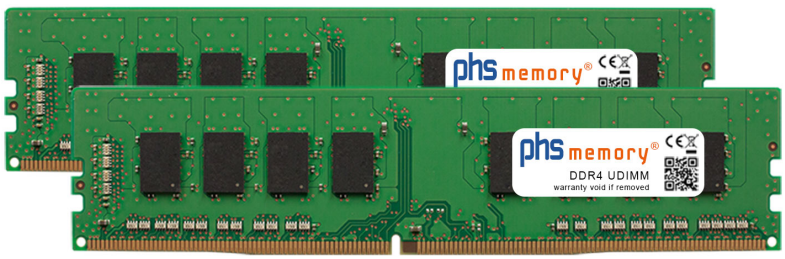
16GB (2x8GB) Kit Computer memory DDR4 for QNAP TVS-972XU-RP-i3-4G UDIMM



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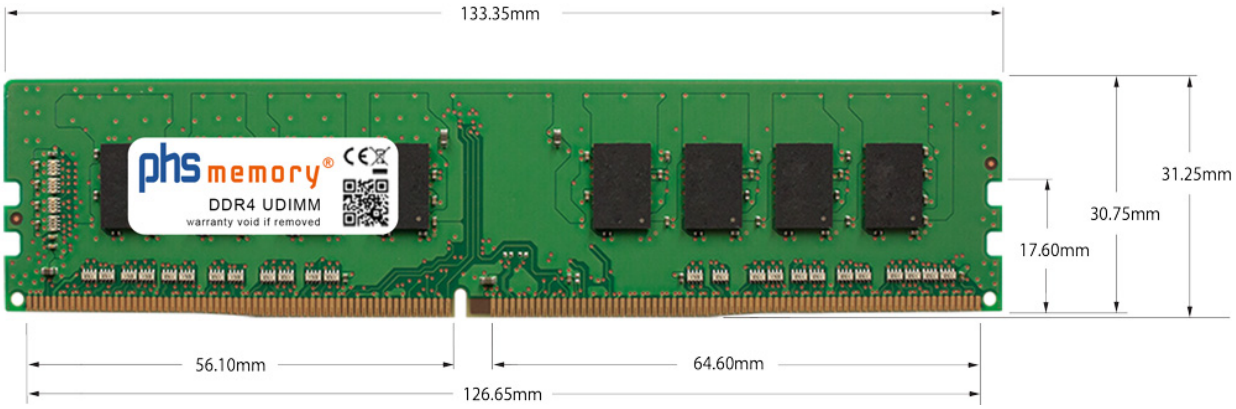
Memory Specification



Memory size	8GB
Memory technology	DDR4
ECC support	no
JEDEC Norm	PC4-2666V-U
Type	UDIMM (Non-ECC unbuffered)
Number of pins	288 Pin DIMM
Memory data transfer rate	2666MHz @ CL19
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	SP285497
EAN	4063369552920

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	QNAP
Device type	Storage/NAS
Device family	NAS TVS
Device series	TVS-x72XU Serie
Device name	TVS-972XU-RP-i3-4G
Standard memory	4GB (1x4GB)
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

For dual- or quad-DIMM configurations, you must use a pair of identical DDR4 modules.

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 QNAP TVS-972XU-RP-i3-4G

Size	SKU	Technology	Type	Number of pins	Brand	Reference no.
8GB	SP285496	DDR4	UDIMM (Non-ECC unbuffered)	288 Pin DIMM	PHS-memory®	
8GB	SP285497	DDR4	UDIMM (Non-ECC unbuffered)	288 Pin DIMM	PHS-memory®	
16GB	SP285492	DDR4	UDIMM (Non-ECC unbuffered)	288 Pin DIMM	PHS-memory®	
32GB	SP285494	DDR4	UDIMM (Non-ECC unbuffered)	288 Pin DIMM	PHS-memory®	
16GB	SP285493	DDR4	UDIMM (Non-ECC unbuffered)	288 Pin DIMM	PHS-memory®	
32GB	SP285495	DDR4	UDIMM (Non-ECC unbuffered)	288 Pin DIMM	PHS-memory®	

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