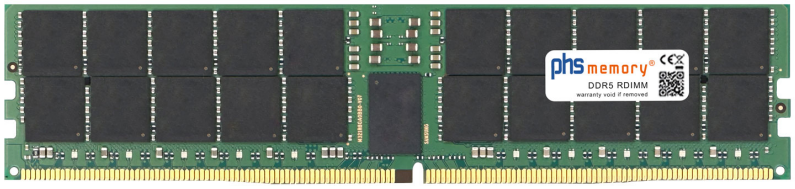
32GB Computer memory DDR5 for Dell PowerEdge XR8610t RDIMM



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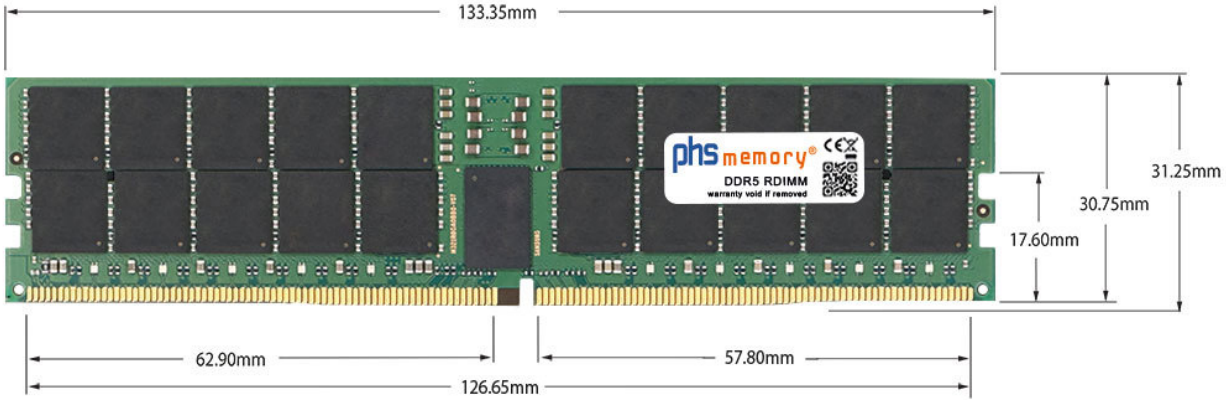
Memory Specification



Memory size	32GB
Memory technology	DDR5
ECC support	yes
JEDEC Norm	PC5-38400-R
DRAM Organization	2Gx8
Rank	2Rx8
Type	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	SP519461
EAN	4067488835995

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	Dell
Device type	Server
Device family	PowerEdge
Device series	XR Serie
Device name	PowerEdge XR8610t
Standard memory	16GB (1x16GB)
Maximum memory*	2TB / 512GB according to manufacturer
Number of memory sockets	8

* The specifications for the maximum memory upgrade may differ from those of the manufacturer Dell. 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 Dell PowerEdge XR8610t

Size	SKU	Technology	Type	Number of pins	Brand	Reference no.
16GB	SP519460	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
24GB	SP519466	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
32GB	SP519461	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
48GB	SP519467	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
64GB	SP519463	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
96GB	SP519468	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
128GB	SP519464	DDR5	RDIMM (ECC Registered) 3DS	288 Pin DIMM	PHS-memory®	
256GB	SP519465	DDR5	RDIMM (ECC Registered) 3DS	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.
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5 Jahre Garantie

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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.fr

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