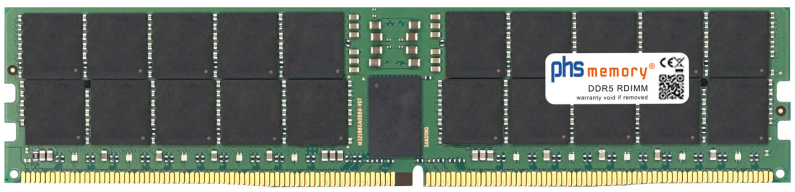
256GB Computer memory DDR5 for Dell PowerEdge XR5610 RDIMM 3DS



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3.362,02 EUR
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Delivery time approx. 2-4 working days
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Your benefits

- verified quality memory
- 5 years warranty
  Warranty details see last page
- 100% compatible
- free support on our hotline
- fast delivery

PHS-memory® - computer memory with 100% quality

- many years of IT competence
- Free support for optimal configuration and product selection
- High availability through professional warehouse management
- Fast delivery in throughout Europe
- Short response times and professional order processing due to full digitalization throughout the entire process with complete traceability
- Incoming goods inspection include checks of the DRAMs, PCBs and the programmed SPDs in order to exclude possible errors (Controlled BOM).
- PHS-memory® brand memories guarantee 100% compatibility to the specified system.
- PHS-memory® memories can be used together with existing memories in the device - depends on to the configuration rules of the system.
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- Products with unique serial number for service and warranty
- Pre-sales and after-sales support by technically trained personnel

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Memory Specification

Memory size	256GB
Memory technology	DDR5
ECC support	yes
JEDEC Norm	PC5-38400-R
DRAM Organization	3DS 4H 16Gx4
Rank	8Rx4 (2S4Rx4)
Type	RDIMM (ECC Registered) 3DS
Number of pins	288 Pin DIMM
Memory data transfer rate	4800MHz
Voltage	1,1 Volt
Speciality	3DS
Operating temperature	0° C - 85° C
Storage temperature	-40° C - +95° C
RoHS compliant	yes
SKU	SP494902
EAN	4067488587771

overRAMing - maximize your RAM

Most systems - including the Dell PowerEdge XR5610 - can be upgraded with more memory than originally specified by the device manufacturer.

Therefore, our memory specialists continuously analyze new memory solutions in selected systems. Due to improved manufacturing technologies, new memories with higher performance and capacity will be tested for stability and functionality.
Then the new memory solutions are released for the respective systems. Use the benefits of larger computer memory capacity with the PHS-memory® overRAMing memory solutions.

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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 XR5610
Maximum memory*	2TB / 1TB 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.

Memory modules with our overRAMing-symbol are approved by us for maximum memory expansion.

Information on memory allocation

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 XR5610

Size	SKU	Technology	Type	Number of pins	Brand	Reference no.
16GB	SP494898	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	1V1N1
24GB	SP494903	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
32GB	SP494899	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	W08W9
48GB	SP494904	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
64GB	SP494900	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	AC239379, J52K5
96GB	SP494905	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
128GB	SP494901	DDR5	RDIMM (ECC Registered) 3DS	288 Pin DIMM	PHS-memory®	MMWR9
256GB	SP494902	DDR5	RDIMM (ECC Registered) 3DS	288 Pin DIMM	PHS-memory®	PCFCR

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

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

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