

128GB Computer memory DDR5 for Dell PowerEdge XR7620 RDIMM 3DS





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.
- The "fallback option" in the SPD of PHS-memory® allows DRAMs with higher clock rates to be operated together with older memory modules with lower clock rates within the system.
- Products with unique serial number for service and warranty
- Pre-sales and after-sales support by technically trained personnel



Memory Specification

Memory technologyDDR5ECC supportjaJEDEC NormPC5-38400-RDRAM Organization3DS 2H 8Gx4Rank4Rx4 (2S2Rx4)TypeRDIMM (ECC Registered) 3DSNumber of pins288 Pin DIMMMemory data transfer rate4800MHzVoltage1,1 VoltSpeciality3DSOperating temperature0° C - 85° CStorage temperature-40° C - +95° CRoHS compliantYesSKUSP494882	Memory size	128GB
JEDEC NormPC5-38400-RDRAM Organization3DS 2H 8Gx4Rank4Rx4 (2S2Rx4)TypeRDIMM (ECC Registered) 3DSNumber of pins288 Pin DIMMMemory data transfer rate4800MHzVoltage1,1 VoltSpeciality3DSOperating temperature0° C - 85° CStorage temperature-40° C - +95° CRoHS compliantYesSKUSP494882	Memory technology	DDR5
DRAM Organization3DS 2H 8Gx4Rank4Rx4 (2S2Rx4)TypeRDIMM (ECC Registered) 3DSNumber of pins288 Pin DIMMMemory data transfer rate4800MHzVoltage1,1 VoltSpeciality3DSOperating temperature0° C - 85° CStorage temperature-40° C - +95° CRoHS compliantYesSKUSP494882	ECC support	ja
Rank4Rx4 (2S2Rx4)TypeRDIMM (ECC Registered) 3DSNumber of pins288 Pin DIMMMemory data transfer rate4800MHzVoltage1,1 VoltSpeciality3DSOperating temperature0° C - 85° CStorage temperature-40° C - +95° CRoHS compliantYesSKUSP494882	JEDEC Norm	PC5-38400-R
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 SP494882	DRAM Organization	3DS 2H 8Gx4
Number of pins288 Pin DIMMMemory data transfer rate4800MHzVoltage1,1 VoltSpeciality3DSOperating temperature0° C - 85° CStorage temperature-40° C - +95° CRoHS compliantYesSKUSP494882	Rank	4Rx4 (2S2Rx4)
Memory data transfer rate4800MHzVoltage1,1 VoltSpeciality3DSOperating temperature0° C - 85° CStorage temperature-40° C - +95° CRoHS compliantYesSKUSP494882	Туре	RDIMM (ECC Registered) 3DS
Voltage1,1 VoltSpeciality3DSOperating temperature0° C - 85° CStorage temperature-40° C - +95° CRoHS compliantYesSKUSP494882	Number of pins	288 Pin DIMM
Speciality Operating temperature O° C - 85° C Storage temperature -40° C - +95° C RoHS compliant Yes SKU SP494882	Memory data transfer rate	4800MHz
Operating temperature O° C - 85° C Storage temperature -40° C - +95° C RoHS compliant Yes SKU SP494882	Voltage	1,1 Volt
Storage temperature -40° C - +95° C RoHS compliant Yes SKU SP494882	Speciality	3DS
RoHS compliant Yes SKU SP494882	Operating temperature	0° C - 85° C
SKU SP494882	Storage temperature	-40° C - +95° C
	RoHS compliant	Yes
FAN 4067400F07F73	SKU	SP494882
406/48858/5/3	EAN	4067488587573

overRAMing - maximize your RAM



Most systems - including the Dell PowerEdge XR7620 - 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.

https://www.phs-memory.com/-BOR

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 sytem:

Dell
Server
PowerEdge
XR Serie
PowerEdge XR7620
4TB / 1TB according to manufacturer
16

^{*}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.



Further memory options for Dell PowerEdge XR7620

Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
16GB	SP494879	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	1V1N1
24GB	SP494884	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
32GB	SP494880	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	W08W9
48GB	SP494885	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
64GB	SP494881	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	AC239379, J52K5
96GB	SP494886	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
128GB	SP494882	DDR5	RDIMM (ECC Registered) 3DS	288 Pin DIMM	PHS-memory®	MMWR9
256GB	SP494883	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

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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