

## 64GB Computer memory DDR4 for Dell PowerEdge R750 LRDIMM





# 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 size	64GB
Memory technology	DDR4
ECC support	yes
JEDEC Norm	PC4-25600-L
DRAM Organization	4Gx4
Rank	2Rx4
Туре	LRDIMM (ECC LR DIMM)
Number of pins	288 Pin DIMM
Memory data transfer rate	3200MHz @ CL22
Voltage	1,2 Volt
Speciality	-, DDP
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	SP472733
EAN	4067488362460

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
R700 Serie
PowerEdge R750
8TB / 12TB according to manufacturer
32
F

<sup>\*</sup>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 allocation

#### Information on memory configuration

The following technical specifications should be considered in advance:

- The system supports RDIMM and RDIMM 3DS (Registered DIMM) or LRDIMM and LRDIMM 3DS (Load Reduced DIMM) memory modules. Large memory capacities can be realised with LRDIMM 3DS modules.
- RDIMM and RDIMM 3DS memory modules cannot be operated together with LRDIMM and LRDIMM 3DS main memories.
- If a memory expansion is to be made with the already existing RAM memories, it must be checked which basic memory technology (RDIMM / LRDIMM) is available.
- When using a multiprocessor system, the memory slots should always be configured identically for each CPU.
- Memory slots without a processor may not be used.
- If memory modules are provided with higher speeds than specified by the system, the memory speed is automatically adjusted to the system specifications.

#### 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  $% \left( 1\right) =\left( 1\right) \left( 1\right) \left($
  - 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 R750

Registered)       , AA799041, AA783420         16GB       SP392466       DDR4       RDIMM (ECC Registered)       288 Pin DIMM       PHS-memory® SNPM04W6C, 6G, AA783421         32GB       SP392464       DDR4       RDIMM (ECC Registered)       288 Pin DIMM       PHS-memory® SNPHTPJ7C/3 G, AB614353         64GB       SP392465       DDR4       RDIMM (ECC 288 Pin DIMM       PHS-memory® AA783423, SN	Size	SKU	Size	Technology	SKU	Туре	Number of pins	Brand	Reference no.
Registered)         6G, AA783421           32GB         SP392464         DDR4         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® SNPHTPJ7C/3 G, AB614353           64GB         SP392465         DDR4         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® AA783423, SN P2MYXC/64G, AA799110           64GB         SP472733         DDR4         LRDIMM (ECC LR DIMM)         288 Pin DIMM         PHS-memory®           128GB         SP470784         DDR4         RDIMM (ECC RDIMM)         288 Pin DIMM         PHS-memory®	8GB	SP392463	8GB	DDR4	SP392463	,	288 Pin DIMM	PHS-memory®	
Registered)         G, AB614353           64GB         SP392465         DDR4         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® P2MYXC/64G, AA799110           64GB         SP472733         DDR4         LRDIMM (ECC LR DIMM)         288 Pin DIMM         PHS-memory®           128GB         SP470784         DDR4         RDIMM (ECC 288 Pin DIMM         PHS-memory®	16GB	SP392466	16GB	DDR4	SP392466	•	288 Pin DIMM	PHS-memory®	SNPM04W6C/1 6G, AA783421
Registered)         P2MYXC/64G, AA799110           64GB         SP472733         DDR4         LRDIMM (ECC LR DIMM)         288 Pin DIMM PHS-memory®           128GB         SP470784         DDR4         RDIMM (ECC 288 Pin DIMM PHS-memory®	32GB	SP392464	32GB	DDR4	SP392464	•	288 Pin DIMM	PHS-memory®	SNPHTPJ7C/32 G, AB614353
LR DIMM)  128GB SP470784 DDR4 RDIMM (ECC 288 Pin DIMM PHS-memory®	64GB	SP392465	64GB	DDR4	SP392465	•	288 Pin DIMM	PHS-memory®	AA783423, SNP P2MYXC/64G, AA799110
	64GB	SP472733	64GB	DDR4	SP472733	•	288 Pin DIMM	PHS-memory®	
	128GB	SP470784	128GB	DDR4	SP470784		288 Pin DIMM	PHS-memory®	
128GB SP392467 DDR4 LRDIMM (ECC 288 Pin DIMM PHS-memory® LR DIMM)	128GB	SP392467	128GB	DDR4	SP392467	•	288 Pin DIMM	PHS-memory®	
128GB SP472734 DDR4 LRDIMM (ECC 288 Pin DIMM PHS-memory® LR DIMM) 3DS	128GB	SP472734	128GB	DDR4	SP472734	•	288 Pin DIMM	PHS-memory®	
256GB SP470785 DDR4 RDIMM (ECC 288 Pin DIMM PHS-memory® Registered) 3DS	256GB	SP470785	256GB	DDR4	SP470785	,	288 Pin DIMM	PHS-memory®	
256GB SP470783 DDR4 LRDIMM (ECC 288 Pin DIMM PHS-memory® LR DIMM) 3DS	256GB	SP470783	256GB	DDR4	SP470783	•	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.

For more information on warranty and service please visit https://www.phs-memory.fr/-W5Y



#### Contact Information

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### Product Datasheet | SP472733 64GB Computer memory for PowerEdge R750



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