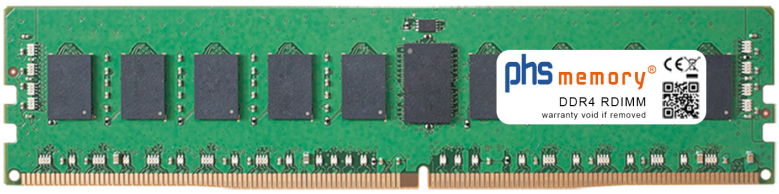
16GB Computer memory DDR4 for Dell PowerEdge C6320 RDIMM



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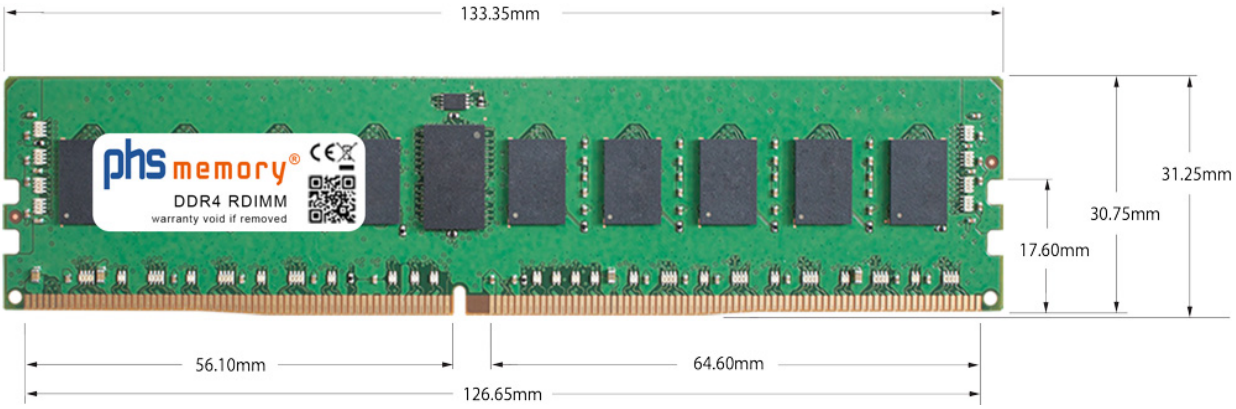
Memory Specification



Memory size	16GB
Memory technology	DDR4
ECC support	yes
JEDEC Norm	PC4-2400T-R
Type	RDIMM (ECC Registered)
Number of pins	288 Pin DIMM
Memory data transfer rate	2400MHz @ CL17
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	SP163079
EAN	4055069340532

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	C6000 Serie
Device name	PowerEdge C6320
Maximum memory*	2TB / 1TB according to manufacturer
Number of memory sockets	16
Annotation	Our memory team will be happy to help you choose the right memory and configure your Asus-Server. The following technical conditions should be noted in advance: - The memory banks of each CPU should be equipped identically - Registered DIMM and Load Reduced LRDIMM memory modules must not be mixed - 12 memories can be installed for each installed processor - Memory slots for which no processor is available must not be equipped

* 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

Which memory configuration is possible?

Gerne supports Sie unser memoryteam bei der Wahl des richtigen Computer memorys and Konfiguration Ihres Gerätes.

- Die Computer memory können als RDIMM (Registered DIMM) or LRDIMM (Load Reduced DIMM) memory ausgewählt werden
- RDIMM and LRDIMM can not be mixed.
- Bei einer Aufrüstung sollten Sie deshalb wissen, welche memory bereits vorhanden sind or komplett with LRDIMMcomputer memory upgrade.
- Es können nur die memorysteckplätze genutzt werden, bei denen die jeweilige CPU vorhanden ist.

Information on memory installation

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- 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 C6320

Size	SKU	Technology	Type	Number of pins	Brand	Reference no.
8GB	SP163080	DDR4	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
16GB	SP163079	DDR4	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
32GB	SP464439	DDR4	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
64GB	SP163082	DDR4	LRDIMM (ECC LR DIMM)	288 Pin DIMM	PHS-memory®	SNP4JMGMC/64G, A9781930
64GB	SP464440	DDR4	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
128GB	SP464438	DDR4	LRDIMM (ECC LR DIMM) 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.
For more information on warranty and service please visit https://www.phs-memory.fr/-W5Y

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Contact Information

PHS-electronic gmbh
- www.phs-memory.fr -
Karl-Götz-Str. 5
97424 Schweinfurt
Allemagne

Phone: +49 9721 784678
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Web: www.phs-memory.fr

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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