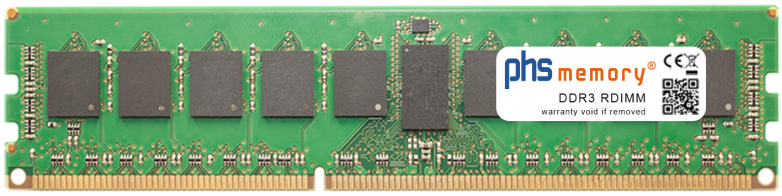
8GB Computer memory DDR3 for Intel R1208GL4DS RDIMM



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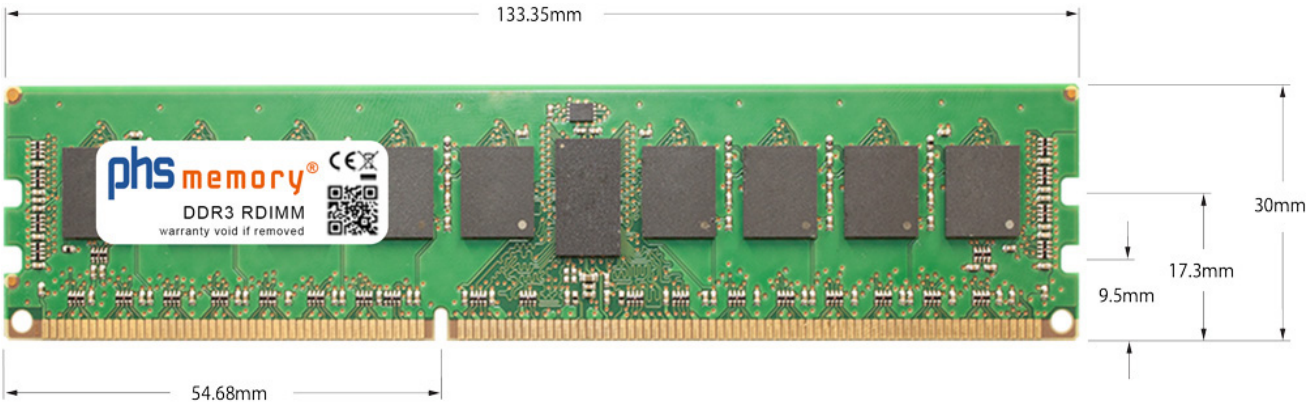
Memory Specification



Memory size	8GB
Memory technology	DDR3
ECC support	yes
JEDEC Norm	PC3-12800R
DRAM Organization	1Gx4
Rank	1Rx4
Type	RDIMM (ECC Registered)
Number of pins	240 Pin DIMM
Memory data transfer rate	1600MHz @ CL11
Voltage	1,5 Volt
Speciality	-
Board dimensions	133,35 x 30 (LxB mm)
Operating temperature	0° C - 85° C
Storage temperature	-40° C - +95° C
RoHS compliant	yes
SKU	SP381546
EAN	4064578445713

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	Intel
Device type	Server
Device family	Server R...
Device series	R1208 Serie
Device name	R1208GL4DS
Maximum memory*	512GB
Number of memory sockets	16

* The specifications for the maximum memory upgrade may differ from those of the manufacturer Intel. 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 Intel R1208GL4DS

Size	SKU	Technology	Type	Number of pins	Brand	Reference no.
8GB	SP381546	DDR3	RDIMM (ECC Registered)	240 Pin DIMM	PHS-memory®	
16GB	SP381545	DDR3	RDIMM (ECC Registered)	240 Pin DIMM	PHS-memory®	
32GB	SP470527	DDR3	RDIMM (ECC Registered)	240 Pin DIMM	PHS-memory®	
32GB	SP381548	DDR3	LRDIMM (ECC LR DIMM)	240 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.com/-W5Y

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