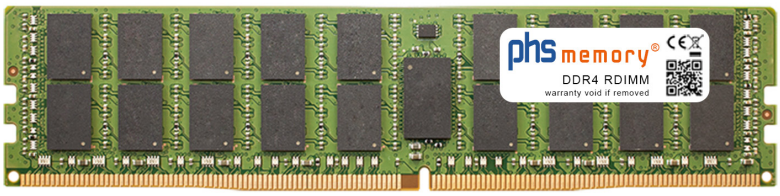
64GB Computer memory DDR4 for Supermicro SuperServer E302-9A RDIMM



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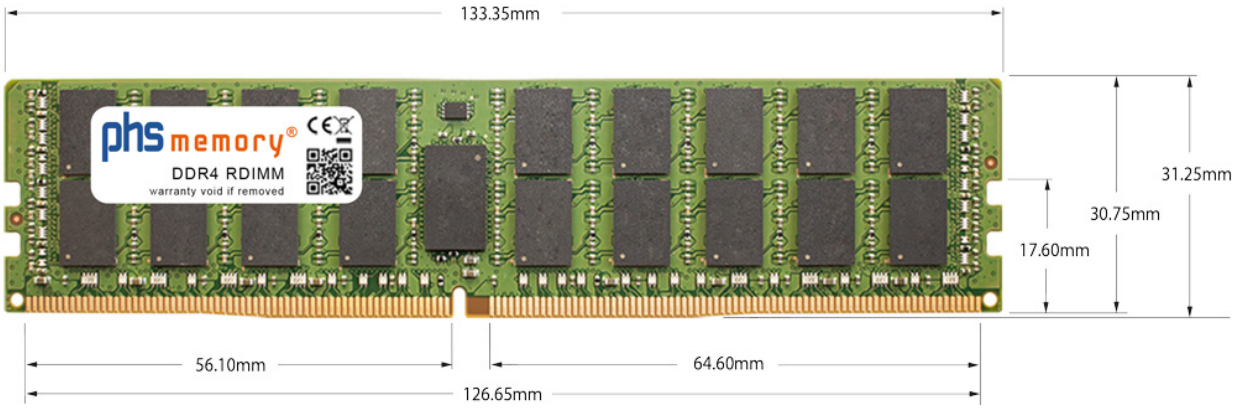
Memory Specification



Memory size	64GB
Memory technology	DDR4
ECC support	yes
JEDEC Norm	PC4-2400T-R
DRAM Organization	4Gx4
Rank	2Rx4
Type	RDIMM (ECC Registered)
Number of pins	288 Pin DIMM
Memory data transfer rate	2400MHz @ CL17
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	SP453392
EAN	4067488167676

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	Supermicro
Device type	Server
Device family	SuperServer
Device series	E302 Serie
Device name	SuperServer E302-9A
Maximum memory*	256GB
Number of memory sockets	4

* The specifications for the maximum memory upgrade may differ from those of the manufacturer Supermicro. 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 Supermicro SuperServer E302-9A

Size	SKU	Technology	Type	Number of pins	Brand	Reference no.
8GB	SP372379	DDR4	UDIMM (Non-ECC unbuffered)	288 Pin DIMM	PHS-memory®	
8GB	SP372373	DDR4	UDIMM ECC (ECC unbuffered)	288 Pin DIMM	PHS-memory®	
16GB	SP372377	DDR4	UDIMM (Non-ECC unbuffered)	288 Pin DIMM	PHS-memory®	
16GB	SP372374	DDR4	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
16GB	SP372371	DDR4	UDIMM ECC (ECC unbuffered)	288 Pin DIMM	PHS-memory®	
32GB	SP372378	DDR4	UDIMM (Non-ECC unbuffered)	288 Pin DIMM	PHS-memory®	
32GB	SP372375	DDR4	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
32GB	SP372372	DDR4	UDIMM ECC (ECC unbuffered)	288 Pin DIMM	PHS-memory®	
64GB	SP453392	DDR4	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	

PHS-memory® warranty

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5 Jahre Garantie

Contact Information

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

Phone: +49 9721 784678
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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.fr

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