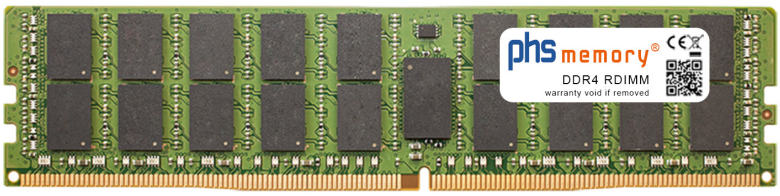
64GB Computer memory DDR4 for Supermicro X11SDD-18C-F RDIMM 3DS



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- verified quality memory
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  Warranty details see last page
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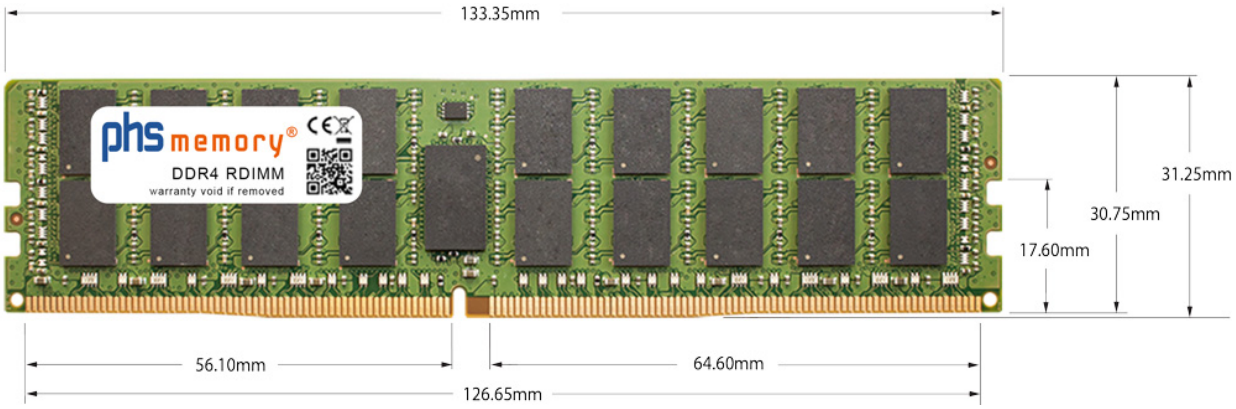
Memory Specification



Memory size	64GB
Memory technology	DDR4
ECC support	yes
JEDEC Norm	PC4-2666V-R
DRAM Organization	3DS 2H 4Gx4
Rank	4Rx4 (2S2Rx4)
Type	RDIMM (ECC Registered) 3DS
Number of pins	288 Pin DIMM
Memory data transfer rate	2666MHz @ CL19
Voltage	1,2 Volt
Speciality	3DS
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	SP468588
EAN	4067488321245

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-Mainboard
Device family	Mainboard X...
Device series	X11 Serie
Device name	X11SDD-18C-F
Maximum memory*	512GB
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 allocation

Information on memory configuration

- Sie können entweder RDIMM or LRDIMM memory verwenden
- RDIMM and LRDIMM memory können nicht gemeinsam eingesetzt werden.
- max. until 256GB with RDIMM memoryn or max. until 512GB with LRDIMM memoryn

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 X11SDD-18C-F

Size	SKU	Technology	Type	Number of pins	Brand	Reference no.
8GB	SP322472	DDR4	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
16GB	SP322470	DDR4	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
32GB	SP322471	DDR4	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
64GB	SP322469	DDR4	LRDIMM (ECC LR DIMM)	288 Pin DIMM	PHS-memory®	
64GB	SP468588	DDR4	RDIMM (ECC Registered) 3DS	288 Pin DIMM	PHS-memory®	
128GB	SP468590	DDR4	RDIMM (ECC Registered) 3DS	288 Pin DIMM	PHS-memory®	
128GB	SP468587	DDR4	LRDIMM (ECC LR DIMM)	288 Pin DIMM	PHS-memory®	

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5 Jahre Garantie

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