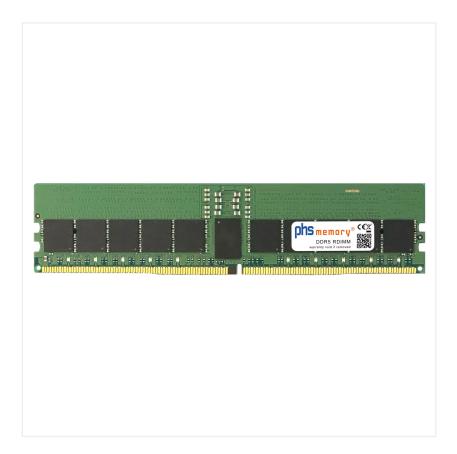


## 16GB Computer memory DDR5 for Supermicro X13DSF-A RDIMM





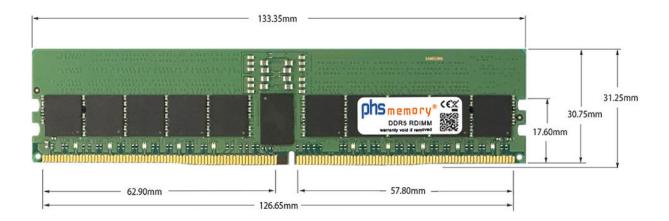
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### Memory Specification



Memory size	16GB
Memory technology	DDR5
ECC support	ja
JEDEC Norm	PC5-38400-R
DRAM Organization	2Gx8
Rank	1Rx8
Туре	RDIMM (ECC Registered)
Number of pins	288 Pin DIMM
Memory data transfer rate	4800MHz
Voltage	1,1 Volt
Speciality	-
Operating temperature	0° C - 85° C
Storage temperature	-40° C - +95° C
RoHS compliant	Yes
SKU	SP459661
EAN	4067488232329

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:

System manufacturer	Supermicro
Device type	Server-Mainboard
Device family	Mainboard X
Device series	X13 Serie
Device name	X13DSF-A
Maximum memory*	8TB
Number of memory sockets	32

<sup>\*</sup> 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.



#### Further memory options for Supermicro X13DSF-A

( 11	MEM-DR516MB-
	ER48
24GB SP488647 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® Registered)	
32GB SP475582 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® Registered)	
	MEM-DR532MD- ER48
48GB SP488648 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® Registered)	
(	MEM-DR564MC- ER48
96GB SP488649 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® Registered)	
128GB SP459664 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® Registered) 3DS	
256GB SP459665 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® Registered) 3DS	

#### 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



#### Contact Information

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All information without guarantee. Technical changes and errors excepted. You can find current price information in our online

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