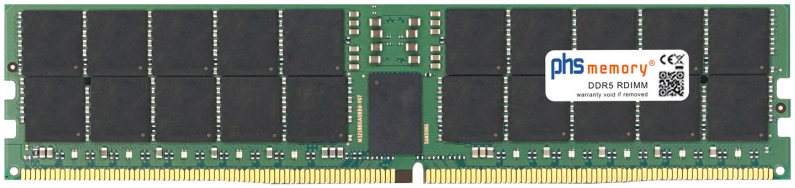
64GB Computer memory DDR5 for Supermicro GPU SuperServer SYS-741GE-TNRT RDIMM



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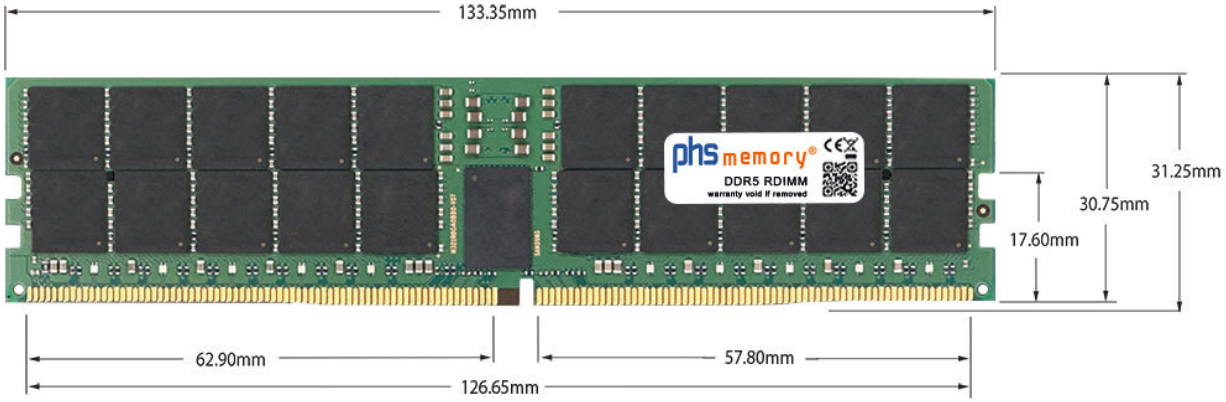
Memory Specification



Memory size	64GB
Memory technology	DDR5
ECC support	ja
JEDEC Norm	PC5-38400R
DRAM Organization	4Gx4
Rank	2Rx4
Type	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	SP487023
EAN	4067488508400

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	GPU SuperServer
Device series	SYS-741GE Serie
Device name	GPU SuperServer SYS-741GE-TNRT
Maximum memory*	4TB
Number of memory sockets	16

* 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 GPU SuperServer SYS-741GE-TNRT

Size	SKU	Technology	Type	Number of pins	Brand	Reference no.
16GB	SP487020	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	MEM-DR516MB-ER48
24GB	SP487026	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
32GB	SP487022	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	MEM-DR532MA-ER48
32GB	SP487021	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	MEM-DR532MD-ER48
48GB	SP487027	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
64GB	SP487023	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	MEM-DR564MC-ER48
96GB	SP487028	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
128GB	SP487024	DDR5	RDIMM (ECC Registered) 3DS	288 Pin DIMM	PHS-memory®	MEM-DR512MH-ER48
256GB	SP487025	DDR5	RDIMM (ECC Registered) 3DS	288 Pin DIMM	PHS-memory®	

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5 Jahre Garantie

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