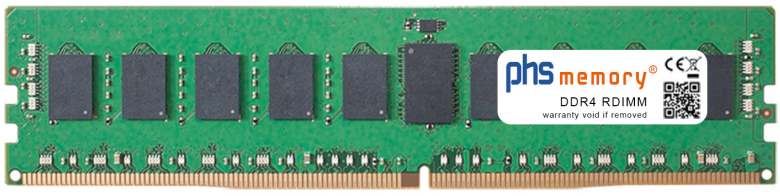
8GB Computer memory DDR4
for Supermicro A+ server AS-4124GO-NART+ RDIMM



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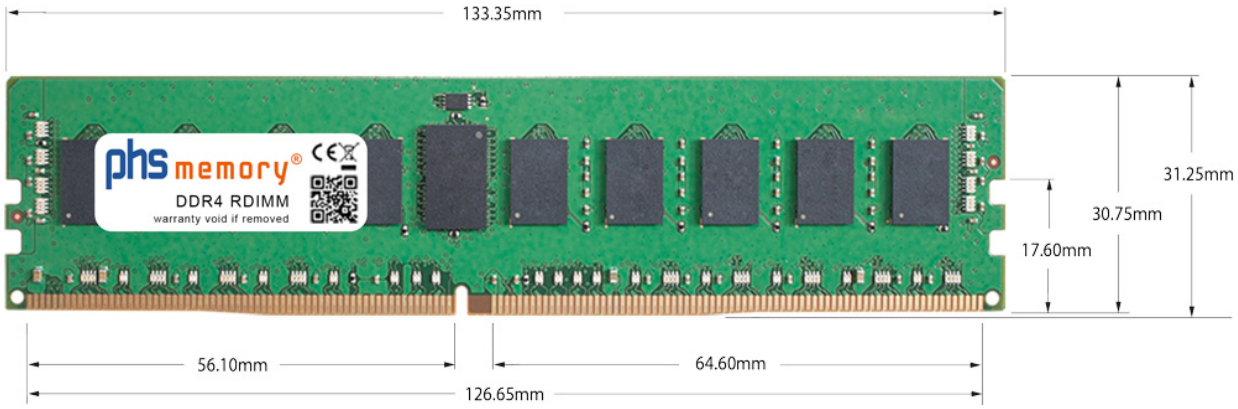
Memory Specification



Memory size	8GB
Memory technology	DDR4
ECC support	ja
JEDEC Norm	PC4-25600-R
Type	RDIMM (ECC Registered)
Number of pins	288 Pin DIMM
Memory data transfer rate	3200MHz @ CL22
Voltage	1,2 Volt
Speciality	-
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	SP487094
EAN	4067488509117

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	A+ Server
Device series	AS-4124GO Serie
Device name	A+ Server AS-4124GO-NART+
Maximum memory*	8TB
Number of memory sockets	32

* 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 A+ Server AS-4124GO-NART+

Size	SKU	Technology	Type	Number of pins	Brand	Reference no.
8GB	SP487094	DDR4	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
16GB	SP487095	DDR4	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
32GB	SP487096	DDR4	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	MEM-DR432LC-ER32
64GB	SP487097	DDR4	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	MEM-DR464MC-ER32
64GB	SP487091	DDR4	LRDIMM (ECC LR DIMM)	288 Pin DIMM	PHS-memory®	
128GB	SP487098	DDR4	RDIMM (ECC Registered) 3DS	288 Pin DIMM	PHS-memory®	MEM-DR412MH-ER32
128GB	SP487092	DDR4	LRDIMM (ECC LR DIMM)	288 Pin DIMM	PHS-memory®	MEM-DR412MG-LR32
256GB	SP487099	DDR4	RDIMM (ECC Registered) 3DS	288 Pin DIMM	PHS-memory®	
256GB	SP487093	DDR4	LRDIMM (ECC LR DIMM) 3DS	288 Pin DIMM	PHS-memory®	

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