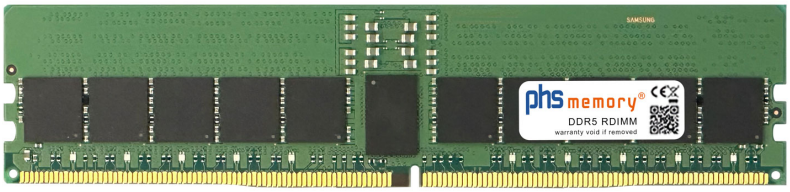
16GB Computer memory DDR5 for Asus Z13PE-D16 RDIMM



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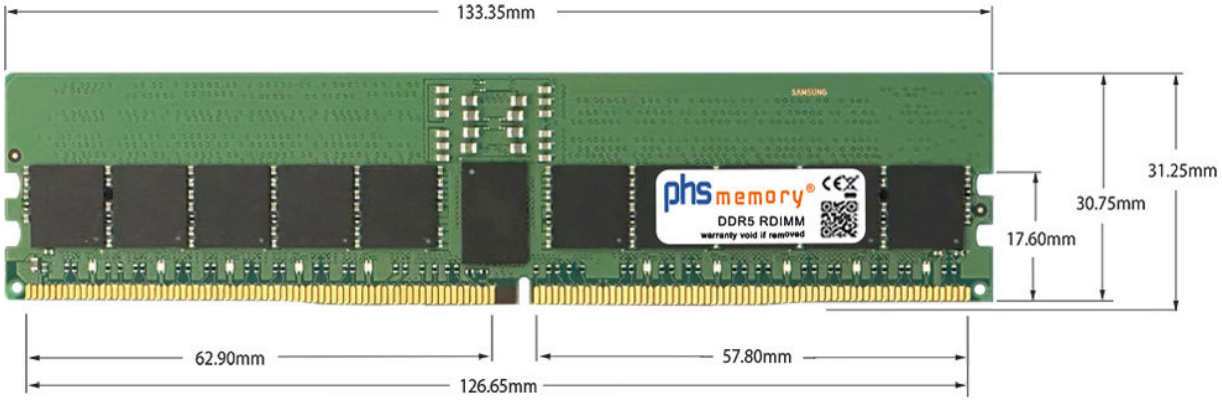
Memory Specification



Memory size	16GB
Memory technology	DDR5
ECC support	ja
JEDEC Norm	PC5-44800-R
DRAM Organization	2Gx8
Rank	1Rx8
Type	RDIMM (ECC Registered)
Number of pins	288 Pin DIMM
Memory data transfer rate	5600MHz
Voltage	1,1 Volt
Speciality	-
Operating temperature	0° C - 85° C
Storage temperature	-40° C - +95° C
RoHS compliant	Yes
SKU	SP524987
EAN	4067488891793

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	Asus
Device type	Motherboard-memory
Device family	Mainboard Z...
Device series	Z13PE Serie
Device name	Z13PE-D16
Maximum memory*	4TB / 2TB according to manufacturer
Number of memory sockets	16

* The specifications for the maximum memory upgrade may differ from those of the manufacturer Asus. 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 Asus Z13PE-D16

Size	SKU	Technology	Type	Number of pins	Brand	Reference no.
16GB	SP524987	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
24GB	SP524988	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
32GB	SP524990	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
32GB	SP524989	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
48GB	SP524991	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
64GB	SP524993	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
64GB	SP524992	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
96GB	SP524994	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
128GB	SP524995	DDR5	RDIMM (ECC Registered) 3DS	288 Pin DIMM	PHS-memory®	
256GB	SP524996	DDR5	RDIMM (ECC Registered) 3DS	288 Pin DIMM	PHS-memory®	

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For more information on warranty and service please visit https://www.phs-memory.es/-W5Y

5 Jahre Garantie

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