

32GB Computer memory DDR4 for ASRock Z370 KILLER SLI UDIMM ECC

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- many years of IT competence
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- Pre-sales and after-sales support by technically trained personnel



Memory Specification

-	133.35mm	
DR4 UDIMM ECC Warranty vold if removed		31.25mm 30.75mm 17.60mm
56.10mm	64.60mm	

Memory size	32GB
Memory technology	DDR4
ECC support	yes
JEDEC Norm	РС4-2400Т-Е
Туре	UDIMM ECC (ECC unbuffered)
Number of pins	288 Pin DIMM
Memory data transfer rate	2400MHz @ CL17
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	SP419662
EAN	4064578826727

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	ASRock
Device type	Motherboard-memory
Device family	Mainboard Z
Device series	Z370 Serie
Device name	Z370 KILLER SLI
Maximum memory*	128GB
Number of memory sockets	4

* The specifications for the maximum memory upgrade may differ from those of the manufacturer ASRock. 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

What should be considered when upgrading RAM?

- Der schnelle Dual Channel Mode Betrieb wird bei der paarweisen Installation der memory optimal supports
- If you have a Core i5 or Core i7 processor, you can only use the UDIMM memory
- If you are using a Xeon processor, you can use ECC UDIMM memory or UDIMM memory without ECC
- Die ECC Funktion wird nur dann supports, wenn alle eingesetzten Computer memory UDIMM ECC memory sind.

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
 - Only couch 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 ASRock Z370 KILLER SLI

4GBSP255594DDR4UDIMM (Non- ECC unbuffered)288 Pin DIMMPHS-memory®8GBSP255595DDR4UDIMM (Non- ECC unbuffered)288 Pin DIMMPHS-memory®8GBSP255592DDR4UDIMM ECC (ECC unbuffered)288 Pin DIMMPHS-memory®16GBSP255593DDR4UDIMM (Non- ECC unbuffered)288 Pin DIMMPHS-memory®16GBSP255591DDR4UDIMM (Non- ECC unbuffered)288 Pin DIMMPHS-memory®16GBSP255591DDR4UDIMM (Non- ECC unbuffered)288 Pin DIMMPHS-memory®32GBSP304634DDR4UDIMM (Non- ECC unbuffered)288 Pin DIMMPHS-memory®32CBSP419662DDR4UDIMM ECC UDIMM ECC unbuffered)288 Pin DIMMPHS-memory®	Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
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unbuffered)	32GB	SP419662	DDR4	(ECC	288 Pin DIMM	PHS-memory®	

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.fr/-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 shop at https://www.phs-memory.fr