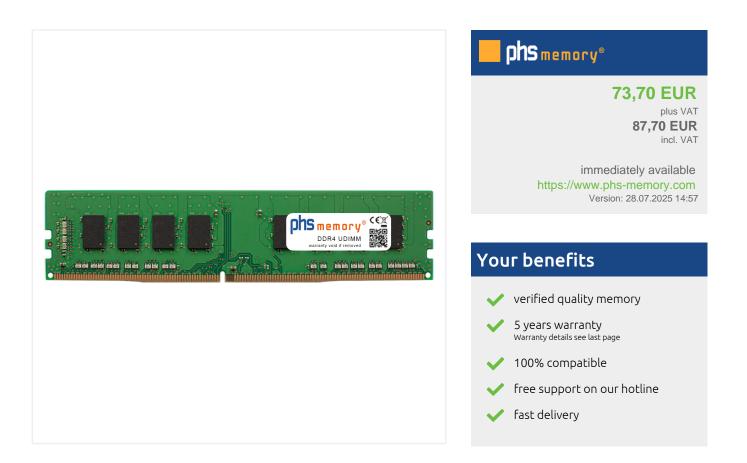
phs memory®

32GB Computer memory DDR4 for ASRock Fatal1ty Z270 Gaming K6 UDIMM



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- The "fallback option" in the SPD of PHS-memory® allows DRAMs with higher clock rates to be operated together with older memory modules with lower clock rates within the system.
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Memory Specification

-	133.35mm	-
		31.25mm 30.75mm 17.60mm
◄ 56.10mm	64.60mm	

Memory size	32GB
Memory technology	DDR4
ECC support	ΠΟ
JEDEC Norm	PC4-2400T-U
DRAM Organization	2Gx8
Rank	2Rx8
Туре	UDIMM (Non-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	SP304551
EAN	4063369685673

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	Fatal1ty
Device series	Z270 Serie
Device name	Fatal1ty Z270 Gaming K6
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 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 ASRock Fatal1ty Z270 Gaming K6

4GBSP233237DDR4UDIMM (Non- ECC unbuffered)288 Pin DIMMPHS-memory®8GBSP233238DDR4UDIMM (Non- ECC unbuffered)288 Pin DIMMPHS-memory®8GBSP233235DDR4UDIMM (ECC (ECC unbuffered)288 Pin DIMMPHS-memory®16GBSP233236DDR4UDIMM (Non- ECC unbuffered)288 Pin DIMMPHS-memory®16GBSP233236DDR4UDIMM (Non- ECC unbuffered)288 Pin DIMMPHS-memory®16GBSP233234DDR4UDIMM (Non- ECC unbuffered)288 Pin DIMMPHS-memory®16GBSP233234DDR4UDIMM (Non- ECC unbuffered)288 Pin DIMMPHS-memory®16GBSP233234DDR4UDIMM (Non- ECC unbuffered)288 Pin DIMMPHS-memory®13CGBSP304551DDR4UDIMM (Non- ECC unbuffered)288 Pin DIMMPHS-memory®32GBSP419596DDR4UDIMM ECC (ECC unbuffered)288 Pin DIMMPHS-memory®	Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
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ECC unbuffered) 32GB SP419596 DDR4 UDIMM ECC 288 Pin DIMM PHS-memory® (ECC	16GB	SP233234	DDR4	(ECC	288 Pin DIMM	PHS-memory®	
(ECC	32GB	SP304551	DDR4	ECC	288 Pin DIMM	PHS-memory®	
	32GB	SP419596	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.com/-W5Y

Contact Information

PHS-electronic gmbh - www.phs-memory.com -Karl-Götz-Str. 5 97424 Schweinfurt Germany Phone: +49 9721 784678 E-Mail: info@phs-memory.com Web: www.phs-memory.com



All information without guarantee. Technical changes and errors excepted. You can find current price information in our online shop at https://www.phs-memory.com