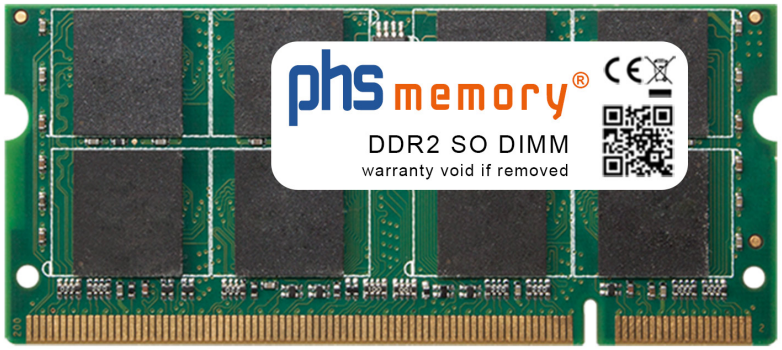
2GB Computer memory DDR2 for Sony VAIO PCG-8160M SO DIMM



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incl. VAT

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- verified quality memory
- 5 years warranty
  Warranty details see last page
- 100% compatible
- free support on our hotline
- fast delivery

PHS-memory® - computer memory with 100% quality

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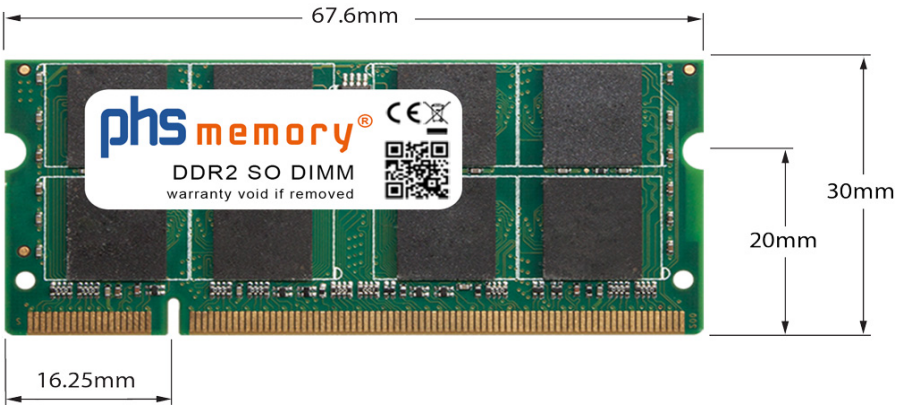
Memory Specification



Memory size	2GB
Memory technology	DDR2
ECC support	no
JEDEC Norm	PC2-5300S
DRAM Organization	128Mx8
Rank	2Rx8
Type	SO DIMM
Number of pins	200 Pin DIMM
Memory data transfer rate	667MHz @ CL5
Voltage	1,8 Volt
Speciality	-
Board dimensions	67,6 x 30 (LxB mm)
Operating temperature	0° C - 85° C
Storage temperature	-40° C - +95° C
RoHS compliant	yes
SKU	SP154647
EAN	4055069274929

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	Sony
Device type	Laptop
Device family	VAIO Notebook
Device series	PCG Serie
Device name	VAIO PCG-8160M
Maximum memory*	8GB
Number of memory sockets	2

* The specifications for the maximum memory upgrade may differ from those of the manufacturer Sony. 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 Sony VAIO PCG-8160M

Size	SKU	Technology	Type	Number of pins	Brand	Reference no.
2GB	SP154647	DDR2	SO DIMM	200 Pin DIMM	PHS-memory®	
4GB	SP154648	DDR2	SO DIMM	200 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.es/-W5Y

Contact Information

PHS-electronic gmbh
- www.phs-memory.es -
Karl-Götz-Str. 5
97424 Schweinfurt
Alemania

Phone: +49 9721 784678
E-Mail: info@phs-memory.es
Web: www.phs-memory.es

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