16GB Computer memory DDR4 for HP Pavilion 15-cs0003 SO DIMM

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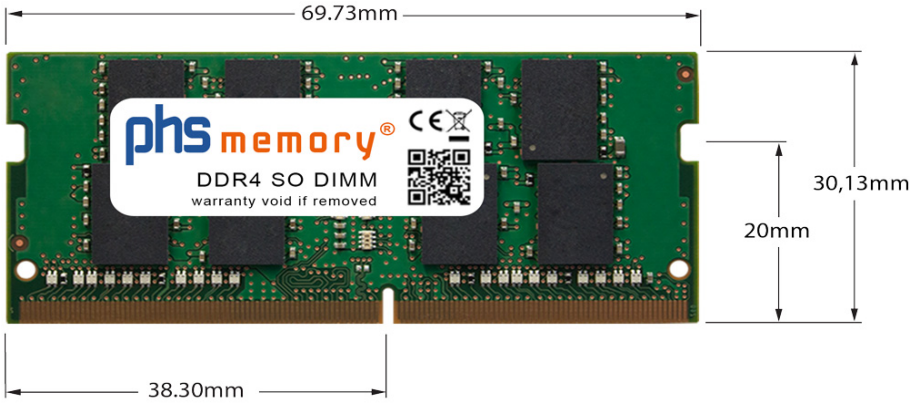
Memory Specification



Memory size	16GB
Memory technology	DDR4
ECC support	no
JEDEC Norm	PC4-2400T-S
Type	SO DIMM
Number of pins	260 Pin DIMM
Memory data transfer rate	2400MHz @ CL17
Voltage	1,2 Volt
Speciality	-
Board dimensions	69,73 x 30,13 (LxB mm)
Operating temperature	0° C - 85° C
Storage temperature	-40° C - +95° C
RoHS compliant	yes
SKU	SP275234
EAN	4063369444492

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	HP
Device type	Laptop
Device family	Pavilion Notebook
Device series	15-cs0000 Serie
Device name	Pavilion 15-cs0003
Standard memory	8GB (2x4GB)
Maximum memory*	64GB
Number of memory sockets	2

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

Computer memory configuration - HP Pavilion 15-cs0003

Die memory können in beliebiger Kombination eingesetzt werden.
Ab Werk sind 4GB, 6GB or 8GB verbaut.
Es sind folgende memorybestückungen möglich:

capacity	Ram#1	Ram#2
4GB	4GB	empty
8GB	4GB	4GB
12GB	8GB	4GB
16GB	8GB	8GB
20GB	16GB	4GB
24GB	16GB	8GB
32GB	16GB	16GB

Das HP 15-cs0003 kann with until zu 32GB RAM (2 x 8GB) bestückt werden.

Modell	Ram ab Werk
Pavilion 15-cs0003nf	1 x 4GB
Pavilion 15-cs0003ng	2 x 4GB
Pavilion 15-cs0003nh	2 x 4GB
Pavilion 15-cs0003nk	1 x 4GB
Pavilion 15-cs0003nv	2 x 4GB
Pavilion 15-cs0003nx	4GB + 2GB

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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 HP Pavilion 15-cs0003

Size	SKU	Technology	Type	Number of pins	Brand	Reference no.
4GB	SP276103	DDR4	SO DIMM	260 Pin DIMM	PHS-memory®	
8GB	SP275235	DDR4	SO DIMM	260 Pin DIMM	PHS-memory®	
16GB	SP275234	DDR4	SO DIMM	260 Pin DIMM	PHS-memory®	
32GB	SP315932	DDR4	SO DIMM	260 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

5 Jahre Garantie

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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.com

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