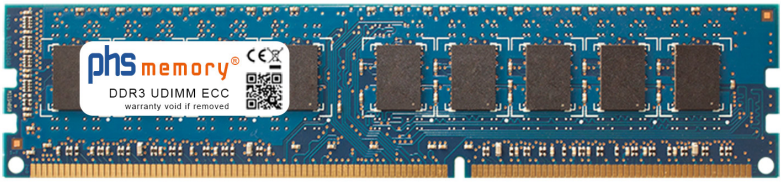
8GB Computer memory DDR3 for HP ProLiant SL170s Gen6 (G6) UDIMM ECC



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- 5 years warranty
  Warranty details see last page
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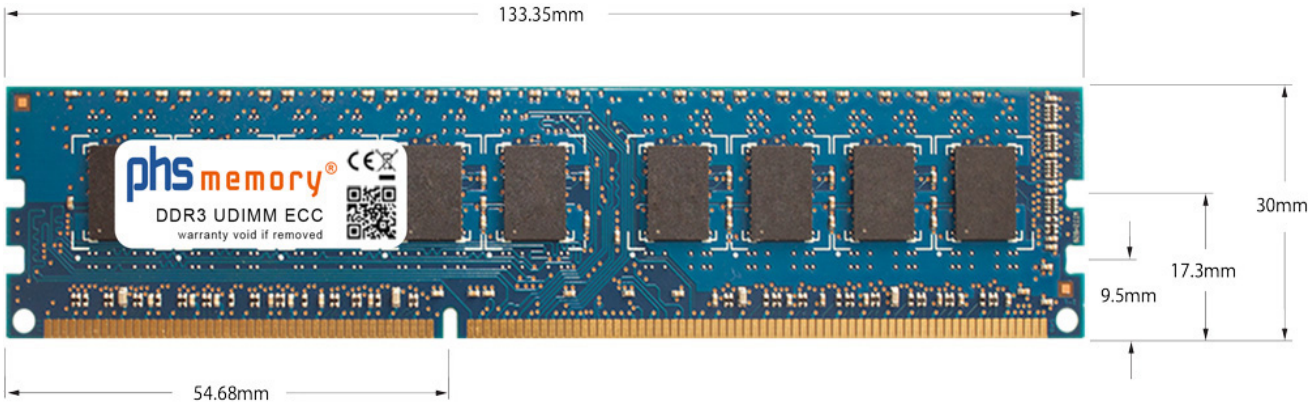
Memory Specification



Memory size	8GB
Memory technology	DDR3
ECC support	yes
JEDEC Norm	PC3-10600E
DRAM Organization	512Mx8
Rank	2Rx8
Type	UDIMM ECC (ECC unbuffered)
Number of pins	240 Pin DIMM
Memory data transfer rate	1333MHz @ CL9
Speciality	-
Board dimensions	133,35 x 30 (LxB mm)
Operating temperature	0° C - 85° C
Storage temperature	-40° C - +95° C
RoHS compliant	yes
SKU	SP464684
EAN	4067488281792

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	Server
Device family	ProLiant
Device series	SL170 Serie
Device name	ProLiant SL170s Gen6 (G6)
Maximum memory*	256GB
Number of memory sockets	16

* 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

Information on memory configuration

The following technical specifications should be considered in advance:

- The device supports ECC DIMM (with error correction code) or RDIMM (Registered DIMM) RAM memories. RDIMM memories are recommended when large memory capacities are to be achieved.
- The different memory technologies (ECC / RDIMM) may not be mixed.
- If a memory expansion is to be made with the already existing RAM memories, it must be checked which memory technology (ECC/ RDIMM) is already installed in the system.

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 ProLiant SL170s Gen6 (G6)

Size	SKU	Technology	Type	Number of pins	Brand	Reference no.
4GB	SP184526	DDR3	UDIMM ECC (ECC unbuffered)	240 Pin DIMM	PHS-memory®	500672-B21
8GB	SP464684	DDR3	UDIMM ECC (ECC unbuffered)	240 Pin DIMM	PHS-memory®	
8GB	SP184529	DDR3	RDIMM (ECC Registered)	240 Pin DIMM	PHS-memory®	500662-B21
16GB	SP184527	DDR3	RDIMM (ECC Registered)	240 Pin DIMM	PHS-memory®	627812-B21

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.
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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

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