

8GB Computer memory DDR3 for Sophos SG 125w rev. 2 UDIMM





Your benefits ✓ 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

- many years of IT competence
- Free support for optimal configuration and product selection
- High availability through professional warehouse management
- Fast delivery in throughout Europe
- Short response times and professional order processing due to full digitalization throughout the entire process with complete traceability
- Incoming goods inspection include checks of the DRAMs, PCBs and the programmed SPDs in order to exclude possible errors (Controlled BOM).
- PHS-memory® brand memories guarantee 100% compatibility to the specified system.
- PHS-memory® memories can be used together with existing memories in the device depends on to the configuration rules of the system.
- 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.
- Products with unique serial number for service and warranty
- Pre-sales and after-sales support by technically trained personnel



Memory Specification



Memory size	8GB		
Memory technology	DDR3		
ECC support	no		
JEDEC Norm	PC3-10600U		
DRAM Organization	512Mx8		
Rank	2Rx8		
Туре	UDIMM (Non-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	SP164295		
EAN	4055069351514		

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	Sophos
Device type	Firewall
Device family	SG
Device series	115 Serie
Device name	SG 125w rev. 2
Standard memory	4GB (1 x 4GB)
Maximum memory*	16GB
Number of memory sockets	2
Annotation	This system must either be equipped with only one memory or in pairs. A mixed assembly with different capacities is not possible.

^{*}The specifications for the maximum memory upgrade may differ from those of the manufacturer Sophos. 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

The right memory for your Sophos SG 125w rev. 2

memory for SG125w rev.2 Sophos with folgenden Seriennummern:

SG 125 Rev.2 SerialNo.: S1601E SG 125 Rev.2 SerialNo.: S1605F SG 125 Rev.2 SerialNo.: S16065 SG 125 Rev.2 SerialNo.: S16071 SG 125 Rev.2 SerialNo.: S16093 SG 125 Rev.2 SerialNo.: S1609B

Dieses System muss entweder nur with einem memory bestückt werden or paarweise (2 x 4GB). Eine Mischbestückung with verschiedenen Kapazitäten ist nicht möglich

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

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- Use a grounding strap and/or ESD glove if possible

General installation instructions are supplied by E-Mail.



Further memory options for Sophos SG 125w rev. 2

Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
4GB	SP268994	DDR3	UDIMM (Non- ECC unbuffered)	240 Pin DIMM	PHS-memory®	
8GB	SP164295	DDR3	UDIMM (Non- ECC unbuffered)	240 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.





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