

2GB Computer memory DDR3 for Supermicro H8SML-iF UDIMM

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- many years of IT competence
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- Incoming goods inspection include checks of the DRAMs, PCBs and the programmed SPDs in order to exclude possible errors (Controlled BOM).
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- PHS-memory® memories can be used together with existing memories in the device depends on to the configuration rules of the system.
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- Products with unique serial number for service and warranty
- Pre-sales and after-sales support by technically trained personnel



Memory Specification

▪ 133.35mm	-	
Christen Control Contr	17.3r 9.5mm	30mm
→ 54.68mm →	Ť	

Memory size	2GB
Memory technology	DDR3
ECC support	ΠΟ
JEDEC Norm	PC3-10600U
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	SP253514
EAN	4063369217638

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	Supermicro
Device type	Server-Mainboard
Device family	Mainboard H
Device series	H8S Serie
Device name	H8SML-iF
Maximum memory*	32GB
Number of memory sockets	4

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

Bestückung der Computer memory

Der Einsatz verschiedener Ram Größen in den Steckplätzen ist 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
- Use a grounding strap and/or ESD glove if possible

General installation instructions are supplied by E-Mail.



Further memory options for Supermicro H8SML-iF

Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
2GB	SP253514	DDR3	UDIMM (Non- ECC unbuffered)	240 Pin DIMM	PHS-memory®	
4GB	SP253515	DDR3	UDIMM (Non- ECC unbuffered)	240 Pin DIMM	PHS-memory®	
4GB	SP253512	DDR3	UDIMM ECC (ECC unbuffered)	240 Pin DIMM	PHS-memory®	
8GB	SP253516	DDR3	UDIMM (Non- ECC unbuffered)	240 Pin DIMM	PHS-memory®	
8GB	SP253513	DDR3	UDIMM ECC (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.

For more information on warranty and service please visit https://www.phs-memory.fr/-W5Y



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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