# phs memory®

## 128GB Computer memory DDR4 for Supermicro H11SSL-NC-B RDIMM 3DS

	<b>phs</b> memory <sup>®</sup>				
	<b>1.092,77 EUR</b> plus VAT <b>1.300,40 EUR</b> incl. VAT				
DR4 RDIAM warany void if renoved	en stock https://www.phs-memory.fr Version: 15.07.2025 22:52				
	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 technologyDDR4ECC supportyesJEDEC NormPC4-25600-RDRAM Organization3DS 2H 8Gx4Rank4Rx4 (2S2Rx4)TypeRDIMM (ECC Registered) 3DSNumber of pins288 Pin DIMMMemory data transfer rate3200MHz @CL22Voltage1,2 VoltSpeciality3DSBoard dimensions133,35 x 31,25 (LXB mm)Operating temperatureo° C - 85° CRoHS compliantyesSKUSP469987EAN4067488335112	Memory size	128GB
JEDEC NormPC4-25600-RDRAM Organization3DS 2H 8Gx4Rank4Rx4 (2S2Rx4)TypeRDIMM (ECC Registered) 3DSNumber of pins288 Pin DIMMMemory data transfer rate3200MHz @ CL22Voltage1,2 VoltSpeciality3DSBoard dimensions133,35 x 31,25 (LxB mm)Operating temperatureo° C - 85° CStorage temperatureyesSKUSP469987	Memory technology	DDR4
DRAM Organization3DS 2H 8Gx4Rank4Rx4 (2S2Rx4)TypeRDIMM (ECC Registered) 3DSNumber of pins288 Pin DIMMMemory data transfer rate3200MHz @ CL22Voltage1,2 VoltSpeciality3DSBoard dimensions133,35 x 31,25 (LxB mm)Operating temperatureo° C - 85° CStorage temperatureyesSKUSP469987	ECC support	yes
Rank4Rx4 (2S2Rx4)TypeRDIMM (ECC Registered) 3DSNumber of pins288 Pin DIMMMemory data transfer rate3200MHz @ CL22Voltage1,2 VoltSpeciality3DSBoard dimensions133,35 x 31,25 (LxB mm)Operating temperature0° C - 85° CStorage temperature-40° C - +95° CRoHS compliantyesSKUSP469987	JEDEC Norm	PC4-25600-R
TypeRDIMM (ECC Registered) 3DSNumber of pins288 Pin DIMMMemory data transfer rate3200MHz @ CL22Voltage1,2 VoltSpeciality3DSBoard dimensions133,35 x 31,25 (LxB mm)Operating temperature0° C - 85° CStorage temperature-40° C - +95° CRoHS compliantyesSKUSP469987	DRAM Organization	3DS 2H 8Gx4
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Memory data transfer rate3200MHz @ CL22Voltage1,2 VoltSpeciality3DSBoard dimensions133,35 x 31,25 (LxB mm)Operating temperature0° C - 85° CStorage temperature-40° C - +95° CRoHS compliantyesSKUSP469987	Туре	RDIMM (ECC Registered) 3DS
Voltage1,2 VoltSpeciality3DSBoard dimensions133,35 x 31,25 (LxB mm)Operating temperature0° C - 85° CStorage temperature-40° C - +95° CRoHS compliantyesSKUSP469987	Number of pins	288 Pin DIMM
Speciality3DSBoard dimensions133,35 x 31,25 (LxB mm)Operating temperature0° C - 85° CStorage temperature-40° C - +95° CRoHS compliantyesSKUSP469987	Memory data transfer rate	3200MHz @ CL22
Board dimensions133,35 x 31,25 (LxB mm)Operating temperature0° C - 85° CStorage temperature-40° C - +95° CRoHS compliantyesSKUSP469987	Voltage	1,2 Volt
Operating temperature0° C - 85° CStorage temperature-40° C - +95° CRoHS compliantyesSKUSP469987	Speciality	3DS
Storage temperature-40° C - +95° CRoHS compliantyesSKUSP469987	Board dimensions	133,35 x 31,25 (LxB mm)
RoHS compliantyesSKUSP469987	Operating temperature	0° C - 85° C
<b>SKU</b> SP469987	Storage temperature	-40° C - +95° C
	RoHS compliant	yes
<b>EAN</b> 4067488335112	SKU	SP469987
	EAN	4067488335112

#### overRAMing maximize your RAM



Most systems - including the Supermicro H11SSL-NC-B - can be upgraded with more memory than originally specified by the device manufacturer.

Therefore, our memory specialists continuously analyze new memory solutions in selected systems. Due to improved manufacturing technologies, new memories with higher performance and capacity will be tested for stability and functionality.

Then the new memory solutions are released for the respective systems. Use the benefits of larger computer memory capacity with the PHSmemory® overRAMing memory solutions.

https://www.phs-memory.fr/-BOR

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	H11 Serie
Device name	H11SSL-NC-B
Maximum memory*	2TB / 512GB according to manufacturer
Number of memory sockets	8

\* 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.

Memory modules with our overRAMing-symbol are approved by us for maximum memory expansion.

#### 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 H11SSL-NC-B

Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
16GB	SP372735	DDR4	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
32GB	SP372736	DDR4	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
64GB	SP372737	DDR4	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
128GB	SP469987	DDR4	RDIMM (ECC Registered) 3DS	288 Pin DIMM	PHS-memory®	
256GB	SP469988	DDR4	RDIMM (ECC Registered) 3DS	288 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



#### 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