phs memory[®]

64GB Computer memory DDR5 for Cisco UCS C220 M7 RDIMM

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388,24 EUR plus VAT 462,00 EUR incl. VAT		
en stock https://www.phs-memory.fr Version: 30.08.2025 09:57		
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- many years of IT competence
- Free support for optimal configuration and product selection
- High availability through professional warehouse management
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- 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.
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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



Memory size	64GB	
Memory technology	DDR5	
ECC support	yes	
JEDEC Norm	PC5-38400-R	
DRAM Organization	4Gx4	
Rank	2Rx4	
Туре	RDIMM (ECC Registered)	
Number of pins	288 Pin DIMM	
Memory data transfer rate	4800MHz	
Voltage	1,1 Volt	
Speciality	-	
Operating temperature	0° C - 85° C	
Storage temperature	-40° C - +95° C	
RoHS compliant	yes	
SKU	SP510824	
EAN	4067488748943	

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	Cisco		
Device type	Server		
Device family	UCS		
Device series	C200 Serie		
Device name	UCS C220 M7		
Maximum memory*	8TB		
Number of memory sockets	32		

* The specifications for the maximum memory upgrade may differ from those of the manufacturer Cisco. 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 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 Cisco UCS C220 M7

16GBSP510821DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®24GBSP510827DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®32GBSP510823DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®32GBSP510822DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®48GBSP510828DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®64GBSP510824DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®64GBSP510824DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®64GBSP510825DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®64GBSP510829DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®128GBSP510825DDRSRDIMM (ECC Registered) 3DS288 Pin DIMMPHS-memory®256GBSP510826DDRSRDIMM (ECC Registered) 3DS288 Pin DIMMPHS-memory®	Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
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Registered) 128GB SP510825 DDR5 RDIMM (ECC Registered) 3DS 288 Pin DIMM PHS-memory® 256GB SP510826 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory®	64GB	SP510824	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered) 3DS 256GB SP510826 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory®	96GB	SP510829	DDR5	•	288 Pin DIMM	PHS-memory®	
	128GB	SP510825	DDR5	•	288 Pin DIMM	PHS-memory®	
	256GB	SP510826	DDR5	•	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

PHS-electronic gmbh - www.phs-memory.fr -Karl-Götz-Str. 5 97424 Schweinfurt Allemagne Phone: +49 9721 784678 E-Mail: info@phs-memory.fr Web: www.phs-memory.fr

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