

128GB Computer memory DDR5 for Fujitsu Primergy CX2550 M7 RDIMM 3DS







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	128GB			
Memory technology	DDR5			
ECC support	ja			
JEDEC Norm	PC5-38400R			
DRAM Organization	3DS 2H 8Gx4			
Rank	4Rx4 (2S2Rx4)			
Туре	RDIMM (ECC Registered) 3DS			
Number of pins	288 Pin DIMM			
Memory data transfer rate	4800MHz			
Voltage	1,1 Volt			
Speciality	3DS			
Operating temperature	0° C - 85° C			
Storage temperature	-40° C - +95° C			
RoHS compliant	Yes			
SKU	SP479091			
EAN	4067488443732			

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	Fujitsu
Device type	Server
Device family	Primergy
Device series	CX2550 Serie
Device name	Primergy CX2550 M7
Maximum memory*	4TB
Number of memory sockets	16
•	

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

- Memory slots without a processor may not be used.
- A higher memory clock of the memory module automatically adapts to the memory clock specified by the system. This can be the case especially with larger capacities.
- Memories with different DRAM structures (x4, x8) must not be mixed.

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 Fujitsu Primergy CX2550 M7

16GB SP479086 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME16SL, PY-ME16SL 24GB SP479093 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME32SL2, PY-ME32SL2 32GB SP479087 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME32SL2, PY-ME32SL2 48GB SP479094 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME32SL, PY-ME32SL 64GB SP479090 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME64SL, PY-ME64SL 96GB SP479095 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME12SL, PY-ME12SL, PY-ME12SL 256GB SP479092 DDR5 RDIMM (ECC Registered) 3DS 288 Pin DIMM PHS-memory® PYBME12SL, PY-ME12SL, PY-ME12SL 256GB SP479092 DDR5 RDIMM (ECC Registered) 3DS 288 Pin DIMM PHS-memory® PYBME25SL, PY-ME25SL	Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
Registered) 32GB SP479088 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME32SL2, PY-ME32SL2 32GB SP479087 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME32SL, PY-ME32SL 48GB SP479094 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME64SL, PY-ME64SL, PY-ME64SL 64GB SP479090 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME64SL, PY-ME64SL 96GB SP479095 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME12SL, PY-ME12SL 128GB SP479091 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME12SL, PY-ME12SL 256GB SP479092 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME2SSL, PY-ME12SL	16GB	SP479086	DDR5	•	288 Pin DIMM	PHS-memory®	,
Registered) PY-ME32SL2 32GB SP479087 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME32SL, PY-ME32SL 48GB SP479094 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME64SL, PY-ME64SL, PY-ME64SL 64GB SP479090 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME64SL, PY-ME64SL 96GB SP479095 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME12SL, PY-ME12SL 128GB SP479091 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME12SL, PY-ME12SL 256GB SP479092 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® PYBME25SL, PY-ME12SL	24GB	SP479093	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered) ME32SL 48GB SP479094 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME64SL, PY-ME64SL, PY-ME64SL 64GB SP479090 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME64SL, PY-ME64SL 96GB SP479095 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME12SL, PY-ME12SL, PY-ME12SL 256GB SP479092 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® PYBME25SL, PY-ME12SL, PY-ME12SL	32GB	SP479088	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered) 64GB SP479090 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME64SL, PY-ME64SL 96GB SP479095 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME12SL, PY-ME12SL, PY-ME12SL 128GB SP479091 DDR5 RDIMM (ECC Registered) 3DS 288 Pin DIMM PHS-memory® PYBME12SL, PY-ME12SL 256GB SP479092 DDR5 RDIMM (ECC REGISTERED) 288 Pin DIMM PHS-memory® PYBME25SL, PY-ME12SL	32GB	SP479087	DDR5	•	288 Pin DIMM	PHS-memory®	,
Registered) ME64SL 96GB SP479095 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME12SL, PY-ME12SL 128GB SP479091 DDR5 RDIMM (ECC Registered) 3DS 288 Pin DIMM PHS-memory® PYBME12SL, PY-ME12SL 256GB SP479092 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® PYBME25SL, PY-ME12SL	48GB	SP479094	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered) 128GB SP479091 DDR5 RDIMM (ECC Registered) 3DS 288 Pin DIMM PHS-memory® PYBME12SL, PY-ME12SL 256GB SP479092 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® PYBME25SL, PY-ME12SL	64GB	SP479090	DDR5	•	288 Pin DIMM	PHS-memory®	,
Registered) 3DS ME12SL 256GB SP479092 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® PYBME25SL, PY-	96GB	SP479095	DDR5	•	288 Pin DIMM	PHS-memory®	
	128GB	SP479091	DDR5	•	288 Pin DIMM	PHS-memory®	,
	256GB	SP479092	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.com/-W5Y



Contact Information

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

All information without guarantee. Technical changes and errors excepted. You can find current price information in our online

Product Datasheet | SP479091 128GB Computer memory for Primergy CX2550 M7



shop at https://www.phs-memory.com