

# 64GB Computer memory DDR5 for Fujitsu Primergy CX2550 M7 RDIMM





# 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	64GB		
Memory technology	DDR5		
ECC support	ja		
JEDEC Norm	PC5-38400R		
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	SP479090		
EAN	4067488425905		

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		

<sup>\*</sup> 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-ME2SSL, PY-ME2SSL, PY-ME2SSL	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.it/-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

### Product Datasheet | SP479090 64GB Computer memory for Primergy CX2550 M7



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