

# 16GB Computer memory DDR5 for Fujitsu Primergy CX2560 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	16GB			
Memory technology	DDR5			
ECC support	ja			
JEDEC Norm	PC5-38400-R			
DRAM Organization	2Gx8			
Rank	1Rx8			
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	SP479096			
EAN	4067488425912			

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	CX2560 Serie		
Device name	Primergy CX2560 M7		
Maximum memory*	6ТВ		
Number of memory sockets	24		

<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 CX2560 M7

Registered)         ME16SL           24GB         SP479103         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME32SL2, PY-ME32SL2           32GB         SP479098         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME32SL2, PY-ME32SL2           32GB         SP479097         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME32SL, PY-ME32SL           48GB         SP479104         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME64SL, PY-ME64SL, PY-ME64SL           64GB         SP479100         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME64SL, PY-ME64SL           64GB         SP479099         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           96GB         SP479105         DDR5         RDIMM (ECC 288 Pin DIMM         PHS-memory®	Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
Registered)           32GB         SP479098         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME32SL2, PY-ME32SL2           32GB         SP479097         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME32SL, PYME32SL           48GB         SP479104         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           64GB         SP479100         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           64GB         SP479099         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           96GB         SP479105         DDR5         RDIMM (ECC 288 Pin DIMM         PHS-memory®	16GB	SP479096	DDR5	•	288 Pin DIMM	PHS-memory®	PYBME16SL, PY- ME16SL
Registered)         PY-ME32SL2           32GB         SP479097         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME32SL, PYME32SL           48GB         SP479104         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME64SL, PYME64SL           64GB         SP479100         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME64SL, PYME64SL           64GB         SP479099         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           96GB         SP479105         DDR5         RDIMM (ECC 288 Pin DIMM         PHS-memory®	24GB	SP479103	DDR5	,	288 Pin DIMM	PHS-memory®	
Registered)  Registered)  RE32SL  A8GB SP479104 DDR5 RDIMM (ECC Registered)	32GB	SP479098	DDR5	•	288 Pin DIMM	PHS-memory®	•
Registered)  Registered)  ROIMM (ECC Registered)  PHS-memory®  ROIMM (ECC Registered)  PHS-memory®	32GB	SP479097	DDR5	,	288 Pin DIMM	PHS-memory®	PYBME32SL, PY- ME32SL
Registered) ME64SL  64GB SP479099 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® Registered)  96GB SP479105 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory®	48GB	SP479104	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered)  96GB SP479105 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory®	64GB	SP479100	DDR5	,	288 Pin DIMM	PHS-memory®	PYBME64SL, PY- ME64SL
,	64GB	SP479099	DDR5	,	288 Pin DIMM	PHS-memory®	
Registered)	96GB	SP479105	DDR5	•	288 Pin DIMM	PHS-memory®	
128GB SP479101 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® PYBME12SL, PYREGISTER REGISTER OF SP479101 DDR5 REGISTER OF SP4791	128GB	SP479101	DDR5	,	288 Pin DIMM	PHS-memory®	PYBME12SL, PY- ME12SL
256GB SP479102 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® PYBME25SL, PYRegistered) 3DS ME25SL	256GB	SP479102	DDR5	•	288 Pin DIMM	PHS-memory®	PYBME25SL, PY- ME25SL

### 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.





### 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

### Product Datasheet | SP479096 16GB Computer memory for Primergy CX2560 M7



All information without guarantee. Technical changes and errors excepted. You can find current price information in our online shop at https://www.phs-memory.com