

# 96GB Computer memory DDR5 for Fujitsu Primergy TX2550 M7 (D3985) RDIMM







### 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	96GB		
Memory technology	DDR5		
ECC support	yes		
JEDEC Norm	PC5-38400-R		
DRAM Organization	6Gx4		
Rank	2Rx4		
Type 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	SP479065		
EAN	4067488443626		

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	TX2500 Serie		
Device name	Primergy TX2550 M7 (D3985)		
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 TX2550 M7 (D3985)

Registered)         ME16SL           24GB         SP479063         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME32SL2, PY-ME32SL2           32GB         SP479058         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME32SL2, PY-ME32SL2           32GB         SP479057         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME32SL, PY-ME32SL           48GB         SP479064         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME64SL, PY-ME64SL           64GB         SP479060         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME64SL, PY-ME64SL           64GB         SP479059         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           96GB         SP479065         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           128GB         SP479061         DDR5         RDIMM (ECC 288 Pin DIMM         PHS-memory®         PYBME12SL, PY-ME12SL, P	Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
Registered)           32GB         SP479058         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME32SL2, PY-ME32SL2           32GB         SP479057         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME32SL, PY-ME32SL           48GB         SP479064         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME64SL, PY-ME64SL           64GB         SP479060         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME64SL, PY-ME64SL           64GB         SP479059         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PHS-memory® PYBME12SL, PY-ME64SL           96GB         SP479065         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME12SL, PY-ME64SL           128GB         SP479061         DDR5         RDIMM (ECC 288 Pin DIMM         PHS-memory® PYBME12SL, PY-ME64SL	16GB	SP479056	DDR5	•	288 Pin DIMM	PHS-memory®	PYBME16SL, PY- ME16SL
Registered)         PY-ME32SL2           32GB         SP479057         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME32SL, PY-ME32SL           48GB         SP479064         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME64SL, PY-ME64SL           64GB         SP479060         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME64SL, PY-ME64SL           64GB         SP479059         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           96GB         SP479065         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           128GB         SP479061         DDR5         RDIMM (ECC 288 Pin DIMM         PHS-memory®         PYBME12SL, PY-ME32SL	24GB	SP479063	DDR5	,	288 Pin DIMM	PHS-memory®	
Registered)         ME32SL           48GB         SP479064         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME64SL, PYREGISTERED           64GB         SP479060         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME64SL, PYREGISTERED           64GB         SP479059         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           96GB         SP479065         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           128GB         SP479061         DDR5         RDIMM (ECC REgistered)         288 Pin DIMM         PHS-memory®         PYBME12SL, PYREGISTERED	32GB	SP479058	DDR5	•	288 Pin DIMM	PHS-memory®	•
Registered)           64GB         SP479060         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME64SL, PYME64SL           64GB         SP479059         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           96GB         SP479065         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           128GB         SP479061         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME12SL, PYMED PYBMED PYB	32GB	SP479057	DDR5	,	288 Pin DIMM	PHS-memory®	PYBME32SL, PY- ME32SL
Registered)         ME64SL           64GB         SP479059         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           96GB         SP479065         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           128GB         SP479061         DDR5         RDIMM (ECC 288 Pin DIMM         PHS-memory®         PYBME12SL, PY-MEMORY®	48GB	SP479064	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered)           96GB         SP479065         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           128GB         SP479061         DDR5         RDIMM (ECC 288 Pin DIMM PHS-memory® PYBME12SL, PY-MEMORY)         PYBME12SL, PY-MEMORY	64GB	SP479060	DDR5	,	288 Pin DIMM	PHS-memory®	PYBME64SL, PY- ME64SL
Registered)  128GB SP479061 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® PYBME12SL, PY-	64GB	SP479059	DDR5	,	288 Pin DIMM	PHS-memory®	
(	96GB	SP479065	DDR5	,	288 Pin DIMM	PHS-memory®	
Registered) 3DS ME12SL	128GB	SP479061	DDR5	,	288 Pin DIMM	PHS-memory®	PYBME12SL, PY- ME12SL
256GB SP479062 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® PYBME25SL, PY-Registered) 3DS ME25SL	256GB	SP479062	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.

For more information on warranty and service please visit https://www.phs-memory.es/-W5Y



#### Contact Information

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#### Product Datasheet | SP479065 96GB Computer memory for Primergy TX2550 M7 (D3985)



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