

## 96GB Computer memory DDR5 for Fujitsu D3985-A 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	96GB
Memory technology	DDR5
ECC support	ja
JEDEC Norm	PC5-38400R
DRAM Organization	6Gx4
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	SP479075
EAN	4067488443671

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	Motherboard-memory
Device family	Mainboard D
Device series	D3900 Serie
Device name	D3985-A
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 D3985-A

16GB         SP479066         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME16SL, PY-ME16SL           24GB         SP479073         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME32SL2, PY-ME32SL2           32GB         SP479068         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME32SL2, PY-ME32SL2           32GB         SP479067         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME32SL, PY-ME32SL           48GB         SP479074         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME64SL, PY-ME64SL           96GB         SP479070         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME64SL, PY-ME64SL           128GB         SP479071         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME12SL, PY-ME12SL           256GB         SP479072         DDR5         RDIMM (ECC Registered) 3DS         288 Pin DIMM         PHS-memory®         PYBME25SL, PY-ME2SSL	Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
Registered)           32GB         SP479068         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME32SL2, PY-ME32SL2           32GB         SP479067         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME32SL, PY-ME32SL           48GB         SP479074         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME64SL, PY-ME64SL, PY-ME64SL           64GB         SP479070         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME64SL, PY-ME64SL           96GB         SP479075         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME12SL, PY-ME12SL           128GB         SP479071         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME12SL, PY-ME12SL           256GB         SP479072         DDR5         RDIMM (ECC 288 Pin DIMM         PHS-memory® PYBME2SSL, PY-ME12SL	16GB	SP479066	DDR5	`	288 Pin DIMM	PHS-memory®	,
Registered)         PY-ME32SL2           32GB         SP479067         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME32SL, PY-ME32SL           48GB         SP479074         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME64SL, PY-ME64SL, PY-ME64SL           64GB         SP479070         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME64SL, PY-ME64SL           96GB         SP479075         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME12SL, PY-ME12SL           128GB         SP479071         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® PYBME12SL, PY-ME12SL           256GB         SP479072         DDR5         RDIMM (ECC 288 Pin DIMM         PHS-memory® PYBME25SL, PY-ME12SL	24GB	SP479073	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered)         ME32SL           48GB         SP479074         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME64SL, PY-ME64SL, PY-ME64SL           64GB         SP479070         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME64SL, PY-ME64SL           96GB         SP479075         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME12SL, PY-ME12SL, PY-ME12SL           256GB         SP479072         DDR5         RDIMM (ECC         288 Pin DIMM         PHS-memory®         PYBME25SL, PY-ME12SL, PY-ME12SL	32GB	SP479068	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered)           64GB         SP479070         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME64SL, PY-ME64SL           96GB         SP479075         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME12SL, PY-ME12SL, PY-ME12SL           128GB         SP479071         DDR5         RDIMM (ECC Registered) 3DS         288 Pin DIMM         PHS-memory®         PYBME12SL, PY-ME12SL           256GB         SP479072         DDR5         RDIMM (ECC REGISTERED)         288 Pin DIMM         PHS-memory®         PYBME25SL, PY-ME12SL	32GB	SP479067	DDR5	•	288 Pin DIMM	PHS-memory®	,
Registered)         ME64SL           96GB         SP479075         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         PYBME12SL, PY-ME12SL           128GB         SP479071         DDR5         RDIMM (ECC Registered) 3DS         288 Pin DIMM         PHS-memory®         PYBME12SL, PY-ME12SL           256GB         SP479072         DDR5         RDIMM (ECC 288 Pin DIMM         PHS-memory®         PYBME25SL, PY-ME12SL	48GB	SP479074	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered)           128GB         SP479071         DDR5         RDIMM (ECC Registered) 3DS         288 Pin DIMM         PHS-memory®         PYBME12SL, PY-ME12SL           256GB         SP479072         DDR5         RDIMM (ECC         288 Pin DIMM         PHS-memory®         PYBME25SL, PY-ME12SL	64GB	SP479070	DDR5	•	288 Pin DIMM	PHS-memory®	,
Registered) 3DS         ME12SL           256GB         SP479072         DDR5         RDIMM (ECC         288 Pin DIMM         PHS-memory®         PYBME25SL, PY-	96GB	SP479075	DDR5	•	288 Pin DIMM	PHS-memory®	
	128GB	SP479071	DDR5	•	288 Pin DIMM	PHS-memory®	,
	256GB	SP479072	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 <a href="https://www.phs-memory.com/-W5Y">https://www.phs-memory.com/-W5Y</a>



#### 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 | SP479075 96GB Computer memory for D3985-A



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