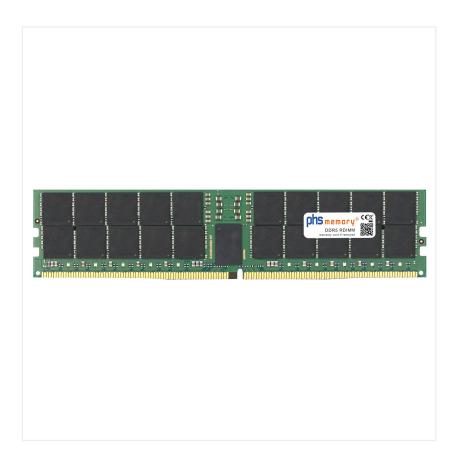


128GB Computer memory DDR5 for Fujitsu Primergy RX2540 M7 (D3983) RDIMM 3DS







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	PC5-38400-R			
DRAM Organization	3DS 2H 8Gx4			
Rank	4Rx4 (2S2Rx4)			
Туре	RDIMM (ECC Registered) 3DS			
Number of pins	oins 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	SP462160			
EAN	4067488442735			

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	RX2500 Serie		
Device name	Primergy RX2540 M7 (D3983)		
Maximum memory*	8TB		
Number of memory sockets	32		

^{*} 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 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 RX2540 M7 (D3983)

16GB SP462155 DDRS RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME25SM4 24GB SP488738 DDRS RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME32SL2 32GB SP462157 DDRS RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME32SL2 32GB SP462156 DDRS RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME32SL 48GB SP488739 DDRS RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME10SM3 64GB SP462159 DDRS RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME10SM3 64GB SP462158 DDRS RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME64SL 96GB SP488740 DDRS RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME12SL 128GB SP462160 DDRS RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME12SL 256GB SP462161 DDRS RDIMM (ECC	Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
Registered) 32GB SP462157 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME32SL2 32GB SP462156 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME32SL 48GB SP488739 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME10SM3 64GB SP462159 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME10SM3 64GB SP462158 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME64SL 96GB SP488740 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME12SL 128GB SP462160 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME12SL 256GB SP462161 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® PYBME25SL	16GB	SP462155	DDR5	•	288 Pin DIMM	PHS-memory®	PYBME25SM4
Registered) 32GB SP462156 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME32SL 48GB SP488739 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 64GB SP462159 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME10SM3 64GB SP462158 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME64SL 96GB SP488740 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME12SL 128GB SP462160 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME12SL 256GB SP462161 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® PYBME25SL	24GB	SP488738	DDR5	,	288 Pin DIMM	PHS-memory®	
Registered) 48GB SP488739 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 64GB SP462159 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME10SM3 64GB SP462158 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME64SL 96GB SP488740 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME12SL 128GB SP462160 DDR5 RDIMM (ECC Registered) 3DS 288 Pin DIMM PHS-memory® PYBME12SL 256GB SP462161 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® PYBME25SL	32GB	SP462157	DDR5	•	288 Pin DIMM	PHS-memory®	PYBME32SL2
Registered) 64GB SP462159 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME10SM3 64GB SP462158 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME64SL 96GB SP488740 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME12SL 128GB SP462160 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME12SL 256GB SP462161 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® PYBME25SL	32GB	SP462156	DDR5	,	288 Pin DIMM	PHS-memory®	PYBME32SL
Registered) 64GB SP462158 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® PYBME64SL 96GB SP488740 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 128GB SP462160 DDR5 RDIMM (ECC Registered) 3DS 288 Pin DIMM PHS-memory® PYBME12SL 256GB SP462161 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® PYBME25SL	48GB	SP488739	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered) 96GB SP488740 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 128GB SP462160 DDR5 RDIMM (ECC Registered) 3DS 288 Pin DIMM PHS-memory® PYBME12SL 256GB SP462161 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® PYBME25SL	64GB	SP462159	DDR5	,	288 Pin DIMM	PHS-memory®	PYBME10SM3
Registered) 128GB SP462160 DDR5 RDIMM (ECC Registered) 3DS 256GB SP462161 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® PYBME12SL PYBME25SL	64GB	SP462158	DDR5	•	288 Pin DIMM	PHS-memory®	PYBME64SL
Registered) 3DS 256GB SP462161 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® PYBME25SL	96GB	SP488740	DDR5	•	288 Pin DIMM	PHS-memory®	
·	128GB	SP462160	DDR5	•	288 Pin DIMM	PHS-memory®	PYBME12SL
	256GB	SP462161	DDR5	•	288 Pin DIMM	PHS-memory®	PYBME25SL

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.fr/-W5Y



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Product Datasheet | SP462160 128GB Computer memory for Primergy RX2540 M7 (D3983)



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