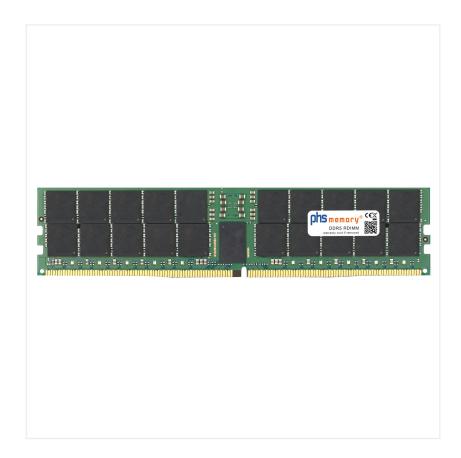


# 32GB Computer memory DDR5 for ASRock Rack SPC741D8UD-2T/X550 RDIMM







#### 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	32GB
Memory technology	DDR5
ECC support	yes
JEDEC Norm	PC5-38400-R
DRAM Organization	2Gx8
Rank	2Rx8
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	SP527391
EAN	4067488915970

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	ASRock		
Device type	Motherboard-memory		
Device family	Rack		
Device series	SPC700 Serie		
Device name	Rack SPC741D8UD-2T/X550		
Maximum memory*	2TB		
Number of memory sockets	8		
Device series  Device name  Maximum memory*	SPC700 Serie  Rack SPC741D8UD-2T/X550  2TB		

<sup>\*</sup>The specifications for the maximum memory upgrade may differ from those of the manufacturer ASRock. 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 ASRock Rack SPC741D8UD-2T/X550

16GB         SP527389         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           24GB         SP527390         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           32GB         SP527392         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           32GB         SP527391         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           48GB         SP527393         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           64GB         SP527395         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           64GB         SP527394         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           96GB         SP527396         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           128GB         SP527397         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           256GB         SP527398         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®	Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
Registered)           32GB         SP527392         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           32GB         SP527391         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           48GB         SP527393         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           64GB         SP527395         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           64GB         SP527394         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           96GB         SP527396         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           128GB         SP527397         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           256GB         SP527398         DDR5         RDIMM (ECC 288 Pin DIMM         PHS-memory®	16GB	SP527389	DDR5	,	288 Pin DIMM	PHS-memory®	
Registered)           32GB         SP527391         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           48GB         SP527393         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           64GB         SP527395         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           64GB         SP527394         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           96GB         SP527396         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           128GB         SP527397         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           256GB         SP527398         DDR5         RDIMM (ECC 288 Pin DIMM         PHS-memory®	24GB	SP527390	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered)           48GB         SP527393         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           64GB         SP527395         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           64GB         SP527394         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           96GB         SP527396         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           128GB         SP527397         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           256GB         SP527398         DDR5         RDIMM (ECC 288 Pin DIMM         PHS-memory®	32GB	SP527392	DDR5	,	288 Pin DIMM	PHS-memory®	
Registered)  Registered)  Registered)  REGCC	32GB	SP527391	DDR5	,	288 Pin DIMM	PHS-memory®	
Registered)  Registered)  RDIMM (ECC Registered)  PHS-memory®  RDIMM (ECC Registered)	48GB	SP527393	DDR5	,	288 Pin DIMM	PHS-memory®	
Registered)  96GB SP527396 DDR5 RDIMM (ECC Registered)  128GB SP527397 DDR5 RDIMM (ECC Registered)  PHS-memory® RDIMM (ECC Registered) 3DS  PHS-memory® PHS-memory®	64GB	SP527395	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered)  128GB SP527397 DDR5 RDIMM (ECC Registered) 3DS  256GB SP527398 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory®	64GB	SP527394	DDR5	,	288 Pin DIMM	PHS-memory®	
Registered) 3DS  256GB SP527398 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory®	96GB	SP527396	DDR5	,	288 Pin DIMM	PHS-memory®	
· ·	128GB	SP527397	DDR5	•	288 Pin DIMM	PHS-memory®	
	256GB	SP527398	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.fr/-W5Y



#### Contact Information

PHS-electronic gmbh - www.phs-memory.fr -Karl-Götz-Str. 5 97424 Schweinfurt Allemagne Phone: +49 9721 784678 E-Mail: info@phs-memory.fr Web: www.phs-memory.fr

#### Product Datasheet | SP527391 32GB Computer memory for Rack SPC741D8UD-2T/X550



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