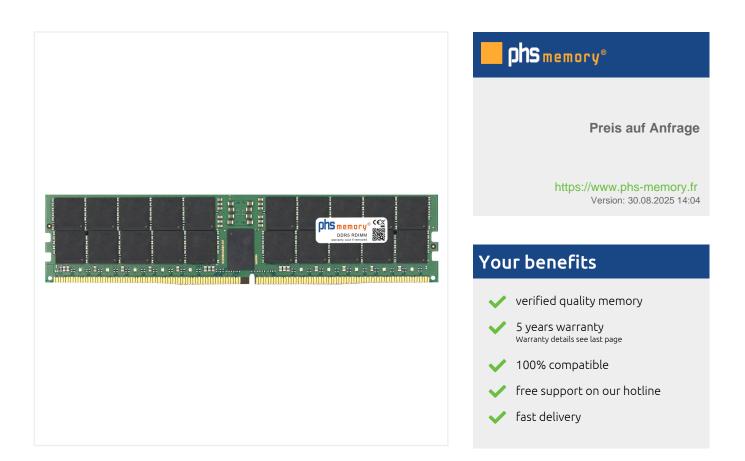
phs memory®

128GB Computer memory DDR5 for Kontron K9051-C741ATX 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

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Memory Specification

Memory size	128GB	overRAMing -
Memory technology	DDR5	maximize your RA
ECC support	ja	
JEDEC Norm	PC5-38400R	overRAMi
DRAM Organization	3DS 2H 8Gx4	Project
Rank	4Rx4 (2S2Rx4)	
Туре	RDIMM (ECC Registered) 3DS	Most systems - including th K9051-C741ATX - can be up
Number of pins	288 Pin DIMM	with more memory than or
Memory data transfer rate	4800MHz	specified by the device mar
Voltage	1,1 Volt	Therefore, our memory spe continuously analyze new n
Speciality	3DS	solutions in selected systen improved manufacturing
Operating temperature	0° C - 85° C	technologies, new memorie higher performance and ca
Storage temperature	-40° C - +95° C	be tested for stability and functionality.
RoHS compliant	Yes	Then the new memory solu released for the respective
SKU	SP518606	Use the benefits of larger c memory capacity with the F
EAN	4067488827389	memory® overRAMing me solutions.
		501010115.

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https://www.phs-memory.fr/-BOR

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	Kontron
Device type	Motherboard-memory
Device family	Mainboard K
Device series	K9000 Serie
Device name	K9051-C741ATX
Maximum memory*	2TB / 768GB according to manufacturer
Number of memory sockets	8

* The specifications for the maximum memory upgrade may differ from those of the manufacturer Kontron. 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.

Memory modules with our overRAMing-symbol are approved by us for maximum memory expansion.

Information on memory allocation

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 Kontron K9051-C741ATX

Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
16GB	SP518602	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
24GB	SP518608	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
32GB	SP518604	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
32GB	SP518603	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
48GB	SP518609	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
64GB	SP518605	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
96GB	SP518610	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
128GB	SP518606	DDR5	RDIMM (ECC Registered) 3DS	288 Pin DIMM	PHS-memory®	
256GB	SP518607	DDR5	RDIMM (ECC Registered) 3DS	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

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