phs memory®

256GB Computer memory DDR5 for Asus RS720-E11-R12U RDIMM 3DS

phs memory®	
3.362,02 EUR plus VAT 4.000,80 EUR incl. VAT Delivery time approx. 2-4 working days https://www.phs-memory.com	
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.
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- 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	256GB	overRAMing -		
Memory technology	DDR5	maximize your RAM		
ECC support	yes			
JEDEC Norm	PC5-38400-R	overRAMing		
DRAM Organization	3DS 4H 16Gx4	Project		
Rank	8Rx4 (2S4Rx4)			
Туре	RDIMM (ECC Registered) 3DS	Most systems - including the Asus RS720-E11-R12U - can be upgraded		
Number of pins	288 Pin DIMM	with more memory than originally specified by the device manufacturer.		
Memory data transfer rate	4800MHz			
Voltage	1,1 Volt	Therefore, our memory specialists continuously analyze new memory		
Speciality	3DS	solutions in selected systems. Due to improved manufacturing		
Operating temperature	0° C - 85° C	technologies, new memories with higher performance and capacity will be tested for stability and functionality. Then the new memory solutions are released for the respective systems.		
Storage temperature	-40° C - +95° C			
RoHS compliant	yes			
SKU	SP488115	Use the benefits of larger computer memory capacity with the PHS-		
EAN	4067488519451	memory capacity with the Ph3- memory® overRAMing memory solutions.		

https://www.phs-memory.com/-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	Asus
Device type	Server
Device family	Server R
Device series	RS720 Serie
Device name	RS720-E11-R12U
Maximum memory*	8TB
Number of memory sockets	32

* The specifications for the maximum memory upgrade may differ from those of the manufacturer Asus. 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 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 Asus RS720-E11-R12U

Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
16GB	SP488109	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
24GB	SP488116	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
32GB	SP488111	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
32GB	SP488110	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
48GB	SP488117	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
64GB	SP488113	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
64GB	SP488112	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
96GB	SP488118	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	
128GB	SP488114	DDR5	RDIMM (ECC Registered) 3DS	288 Pin DIMM	PHS-memory®	
256GB	SP488115	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.com/-W5Y



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