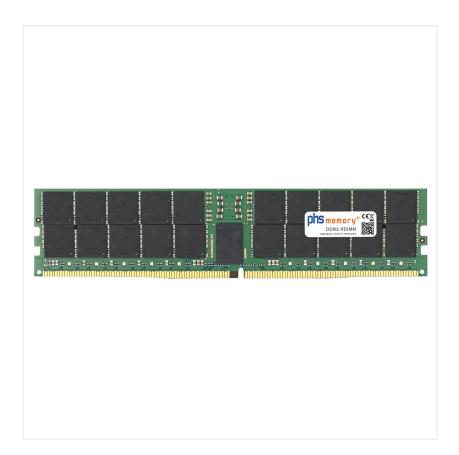


256GB Computer memory DDR5 for Asus RS720-E11-R24U RDIMM 3DS







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	256GB			
Memory technology	DDR5			
ECC support	yes			
JEDEC Norm	PC5-38400-R			
DRAM Organization	3DS 4H 16Gx4			
Rank	8Rx4 (2S4Rx4)			
Туре	RDIMM (ECC Registered) 3DS			
Number of pins	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	SP488105			
EAN	4067488519352			

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-R24U		
Maximum memory*	8TB		
Number of memory sockets	32		
Device series Device name Maximum memory*	RS720 Serie RS720-E11-R24U 8TB		

^{*} 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.

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-R24U

16GB SP488099 DDRS RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 24GB SP488106 DDRS RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 32GB SP488101 DDRS RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 32GB SP488100 DDRS RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 48GB SP488107 DDRS RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 64GB SP488103 DDRS RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 96GB SP488102 DDRS RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 128GB SP488108 DDRS RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 256GB SP488105 DDRS RDIMM (ECC Registered) 288 Pin DIMM PHS-memory®	Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
Registered) 32GB SP488101 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 32GB SP488100 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 48GB SP488107 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 64GB SP488103 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 64GB SP488102 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 96GB SP488108 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 128GB SP488104 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 256GB SP488105 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory®	16GB	SP488099	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered) 32GB SP488100 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 48GB SP488107 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 64GB SP488103 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 64GB SP488102 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 96GB SP488108 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 128GB SP488104 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 256GB SP488105 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory®	24GB	SP488106	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered) 48GB SP488107 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 64GB SP488103 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 64GB SP488102 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 96GB SP488108 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 128GB SP488104 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 256GB SP488105 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory®	32GB	SP488101	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered) 64GB SP488103 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 64GB SP488102 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 96GB SP488108 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 128GB SP488104 DDR5 RDIMM (ECC Registered) 3DS 288 Pin DIMM PHS-memory® 256GB SP488105 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory®	32GB	SP488100	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered) 64GB SP488102 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 96GB SP488108 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 128GB SP488104 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 256GB SP488105 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory®	48GB	SP488107	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered) 96GB SP488108 DDR5 RDIMM (ECC Registered) 288 Pin DIMM PHS-memory® 128GB SP488104 DDR5 RDIMM (ECC Registered) 3DS 288 Pin DIMM PHS-memory® 256GB SP488105 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory®	64GB	SP488103	DDR5	,	288 Pin DIMM	PHS-memory®	
Registered) 128GB SP488104 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® Registered) 3DS 256GB SP488105 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory®	64GB	SP488102	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered) 3DS 256GB SP488105 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory®	96GB	SP488108	DDR5	•	288 Pin DIMM	PHS-memory®	
· ·	128GB	SP488104	DDR5	•	288 Pin DIMM	PHS-memory®	
	256GB	SP488105	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.es/-W5Y



Contact Information

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Product Datasheet | SP488105 256GB Computer memory for RS720-E11-R24U



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