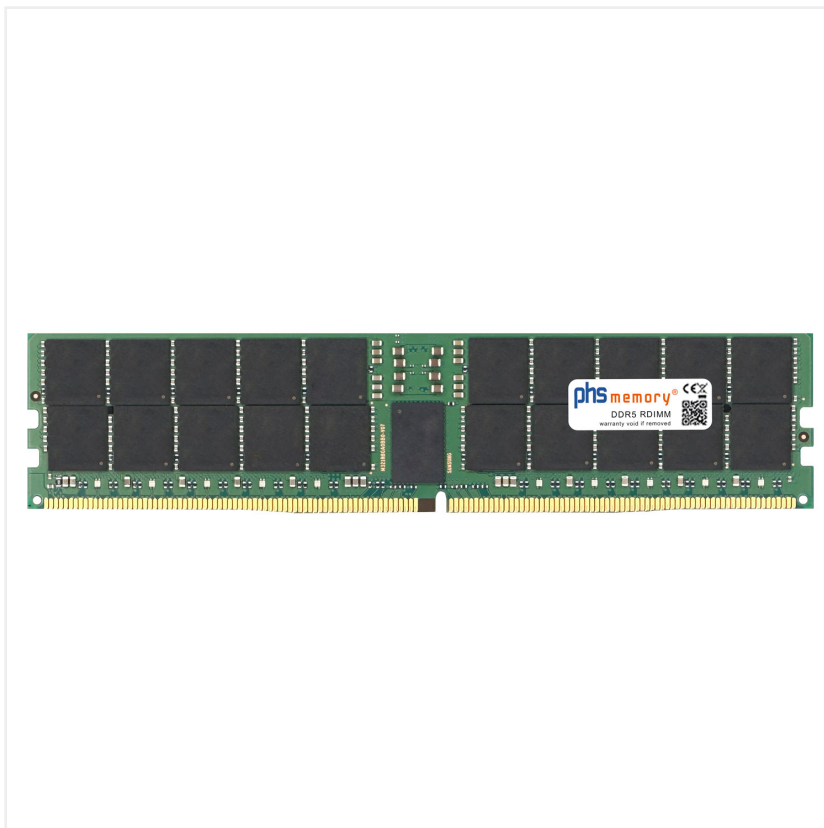


64GB Computer memory DDR5 for Lenovo ThinkSystem SR645 V3 (7D9D / 7D9C) RDIMM



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<https://www.phs-memory.es>
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- ✓ verified quality memory
- ✓ 5 years warranty
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- ✓ free support on our hotline
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- many years of IT competence
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Memory Specification

Memory size	64GB
Memory technology	DDR5
ECC support	yes
JEDEC Norm	PC5-38400-R
DRAM Organization	4Gx4
Rank	2Rx4
Type	RDIMM (ECC Registered)
Number of pins	288 Pin DIMM
Memory data transfer rate	4800MHz
Voltage	1,1 Volt
Speciality	72bit DDR5
Operating temperature	0° C - 85° C
Storage temperature	-40° C - +95° C
RoHS compliant	yes
SKU	SP460703
EAN	4067488242212

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 system:

System manufacturer	Lenovo
Device type	Server
Device family	ThinkSystem
Device series	SR645 Serie
Device name	ThinkSystem SR645 V3 (7D9D / 7D9C)
Maximum memory*	6TB
Number of memory sockets	24
Annotation	Beim Systemstart wird bei diesem System eine spezielle memoryabfrage gestartet. Die memory des Systemherstellers (manufacturer Original) besitzen neben den technischen Kennziffern noch eine manufacturernummer. Anhand der manufacturernummer erkennt das System die memory als "qualifiziert". Bei den kompatiblen memoryn ist diese manufacturernummer nicht vorhanden. Die technischen Kennziffern sind identisch. Beim Einsatz der kompatiblen memory muss beim Systemstart eine Meldung per Taste bestätigt werden. Nach dieser Bestätigung funktionieren die kompatiblen memory ebenfalls problemlos im System.

* The specifications for the maximum memory upgrade may differ from those of the manufacturer Lenovo. 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 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 Lenovo ThinkSystem SR645 V3 (7D9D / 7D9C)

Size	SKU	Technology	Type	Number of pins	Brand	Reference no.
16GB	SP460700	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	4X77A81437
32GB	SP460702	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	4X77A81438
32GB	SP460701	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	4X77A81440
64GB	SP460704	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	4X77A81441
64GB	SP460703	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	4X77A81442
128GB	SP460705	DDR5	RDIMM (ECC Registered) 3DS	288 Pin DIMM	PHS-memory®	4X77A81443
256GB	SP460706	DDR5	RDIMM (ECC Registered) 3DS	288 Pin DIMM	PHS-memory®	4X77A81444

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

PHS-electronic gmbh
- www.phs-memory.es -
Karl-Götz-Str. 5
97424 Schweinfurt
Alemania

Phone: +49 9721 784678
E-Mail: info@phs-memory.es
Web: www.phs-memory.es

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>