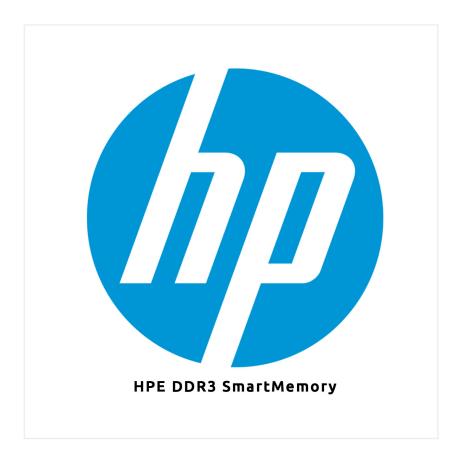


8GB Computer memory DDR4 for Lenovo ThinkSystem ST50 (7Y48) UDIMM ECC





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
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- 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	8GB		
Memory technology	DDR4		
ECC support	ja		
JEDEC Norm	PC4-21300E		
DRAM Organization	1Gx8		
Rank	1Rx8		
Туре	UDIMM ECC (ECC unbuffered)		
Number of pins	288 Pin DIMM		
Memory data transfer rate	2666MHz @ CL19		
Voltage	1,2 Volt		
Speciality	Lenovo Original		
Board dimensions	133,35 x 31,25 (LxB mm)		
Operating temperature	0° C - 85° C		
Storage temperature	-40° C - +95° C		
RoHS compliant	Yes		
SKU	SP339470		
EAN	4064578045340		

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	Lenovo		
Device type	Server		
Device family	ThinkSystem		
Device series	ST50 Serie		
Device name	ThinkSystem ST50 (7Y48)		
Maximum memory*	128GB / 64GB according to manufacturer		
Number of memory sockets	4		
Annotation	suitable for the following models: 7Y48A000LA, 7Y48A001EA, 7Y48A002LA, 7Y48A003EA, 7Y48A004LA, 7Y48A005LA, 7Y48A006EA, 7Y48A007EA, 7Y48A008EA, 7Y48A009LA, 7Y48A00CCN, 7Y48A00BEA, 7Y48A00ELA, 7Y48A00DCN, 7Y48A00ELA, 7Y48A00HEA, 7Y48A00LA, 7Y48A00HEA, 7Y48A00LA, 7Y48A00MLA, 7Y48A00LA, 7Y48A00MLA, 7Y48A00LA, 7Y48A00PCN, 7Y48A00ULA, 7Y48A00PCN, 7Y48A00VLA, 7Y48A00TBR, 7Y48A00VLA, 7Y48A00VLA, 7Y48A00VLA, 7Y48A00ZEA, 7Y48A01DBR, 7Y48A011LA, 7Y48A012LA, 7Y48A013LA, 7Y48A014BR, 7Y48A015CN, 7Y48A01BBR, 7Y48A01PCN, 7Y48A01ACN, 7Y48A01BLA, 7Y48A01CLA, 7Y48A01DCN, 7Y48A01EBR, 7Y48A01FBR, etc.		

^{*} 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

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"

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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.

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 ST50 (7Y48)

Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
8GB	SP282734	DDR4	UDIMM ECC (ECC unbuffered)	288 Pin DIMM	PHS-memory®	
8GB	SP339470	DDR4	UDIMM ECC (ECC unbuffered)	288 Pin DIMM	Lenovo Original	4ZCZA08696
16GB	SP282733	DDR4	UDIMM ECC (ECC unbuffered)	288 Pin DIMM	PHS-memory®	4ZC7A08699
16GB	SP345507	DDR4	UDIMM ECC (ECC unbuffered)	288 Pin DIMM	Lenovo Original	4ZC7A08699
32GB	SP468297	DDR4	UDIMM ECC (ECC unbuffered)	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.





Contact Information

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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