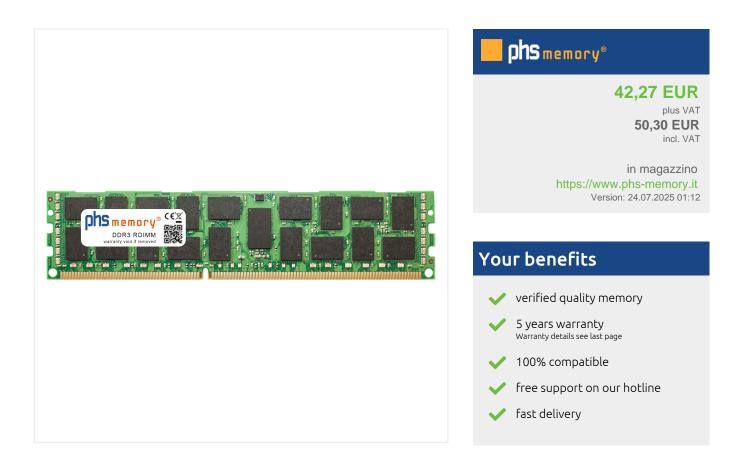
# phs memory®

## 16GB Computer memory DDR3 for Lenovo ThinkStation S30 (0568) RDIMM



#### 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

4	133.35mm►		
DR3 RDIMM Warranty void if removed		17.3mm 9.5mm	30mm

Memory size	16GB
Memory technology	DDR3
ECC support	yes
JEDEC Norm	PC3-12800R
Туре	RDIMM (ECC Registered)
Number of pins	240 Pin DIMM
Memory data transfer rate	1600MHz @ CL11
Speciality	-, DDP
Board dimensions	133,35 x 30 (LxB mm)
Operating temperature	0° C - 85° C
Storage temperature	-40° C - +95° C
RoHS compliant	yes
SKU	SP257992
EAN	4063369264236

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	Workstation		
Device family	ThinkStation		
Device series	S30 Serie		
Device name	ThinkStation S30 (0568)		
Maximum memory*	256GB		
Number of memory sockets	8		

\* 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 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 ThinkStation S30 (0568)

4GBSP257994DDR3UDIMM ECC (ECC unbuffered)240 Pin DIMMPHS-memory® science03T8261, 4X70C00092, 03T7806, 03T7802, 0C19499, 0B473778GBSP257997DDR3RDIMM (ECC Registered)240 Pin DIMMPHS-memory® 0B4737703T8410, 0C19534, 0A657338GBSP257996DDR3UDIMM ECC (ECC unbuffered)240 Pin DIMMPHS-memory® 0B4737703T8420, 0C19534, 0A657338GBSP257996DDR3UDIMM ECC (ECC unbuffered)240 Pin DIMMPHS-memory® oscience03T8262, 4X70C00093, 0C19500, 03T7804, 03T7804, 03T7804, 03T7804, 03T7804, 03T7804, 03T7804, 03T7804, 03T7804, 03T7804, 03T7804, 03T7804, 03T7804, 03T7804, 03T7804, 03T7804, 03T804,<	Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
Registered)OC19534, OA657338GBSP257996DDR3UDIMM ECC (ECC unbuffered)240 Pin DIMMPHS-memory®03T8262, 4X70G00093, OC19500, 03T7804, 03T7807, OB4737816GBSP257992DDR3RDIMM (ECC Registered)240 Pin DIMMPHS-memory®03T8411, OC1953532GBSP257993DDR3RDIMM (ECC Registered)240 Pin DIMMPHS-memory®03T6748	4GB	SP257994	DDR3	(ECC	240 Pin DIMM	PHS-memory®	4X70G00092, 03T7806, 03T7802, 0C19499,
(ECC unbuffered) (ECC unbuffered) 4X70G00093, 0C19500, 03T7804, 03T7807, 0B47378   16GB SP257992 DDR3 RDIMM (ECC Registered) 240 Pin DIMM PHS-memory® 03T8411, 0C19535   32GB SP257993 DDR3 RDIMM (ECC Registered) 240 Pin DIMM PHS-memory® 03T6748	8GB	SP257997	DDR3	•	240 Pin DIMM	PHS-memory®	0C19534,
Registered)   0C19535     32GB   SP257993   DDR3   RDIMM (ECC   240 Pin DIMM   PHS-memory®   03T6748	8GB	SP257996	DDR3	(ECC	240 Pin DIMM	PHS-memory®	4X70G00093, 0C19500, 03T7804, 03T7807,
	16GB	SP257992	DDR3	•	240 Pin DIMM	PHS-memory®	
	32GB	SP257993	DDR3		240 Pin DIMM	PHS-memory®	03T6748

#### 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.it/-W5Y



#### 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.it