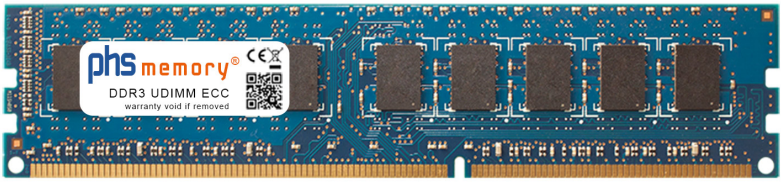
8GB Computer memory DDR3 for Lenovo ThinkServer RS140 (70F3) UDIMM ECC



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- verified quality memory
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  Warranty details see last page
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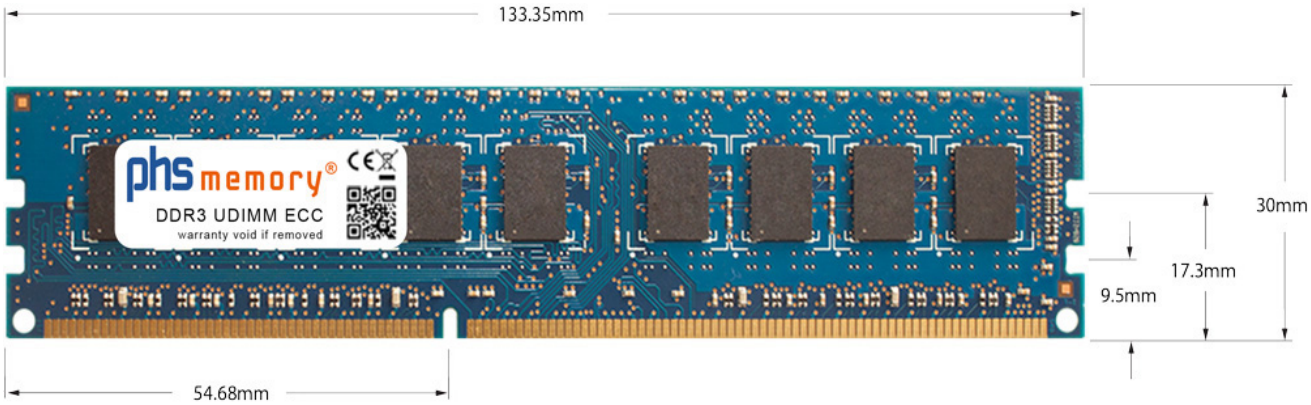
Memory Specification



Memory size	8GB
Memory technology	DDR3
ECC support	ja
JEDEC Norm	PC3-12800E
DRAM Organization	512Mx8
Rank	2Rx8
Type	UDIMM ECC (ECC unbuffered)
Number of pins	240 Pin DIMM
Memory data transfer rate	1600MHz @ CL11
Speciality	-
Board dimensions	133,35 x 30 (LxB mm)
Operating temperature	0° C - 85° C
Storage temperature	-40° C - +95° C
RoHS compliant	Yes
SKU	SP279658
EAN	4063369491670

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.

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System Specifications

The memory is 100% compatible with this sytem:

System manufacturer	Lenovo
Device type	Server
Device family	ThinkServer
Device series	RS100 Serie
Device name	ThinkServer RS140 (70F3)
Maximum memory*	32GB
Number of memory sockets	4
Annotation	suitable for the following models: 70F30002.., 70F30003.., 70F30004.., 70F30005.., 70F30006UX, 70F30007UX, 70F30008UX, 70F30009UX, 70F3000A.., 70F3000AUX, 70F3000BUX, 70F3000CUX, 70F3000DUS, 70F3000EUS, 70F3000R.., 70F3000S.., 70F3000T.., 70F3000U.., 70F3000V.., 70F3000W.., 70F3000X.., 70F3000Y.., 70F30010.., 70F30011.., 70F30012.., 70F30013.., 70F30014.., 70F30015.., 70F30016.., 70F30017UX, 70F30018UX, 70F30019UX, 70F3001AUX, 70F3001BUX, 70F3001EUS, 70F3001FUS, 70F3001GUS, 70F3001HUS, 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 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.

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Further memory options for Lenovo ThinkServer RS140 (70F3)

Size	SKU	Technology	Type	Number of pins	Brand	Reference no.
4GB	SP279657	DDR3	UDIMM ECC (ECC unbuffered)	240 Pin DIMM	PHS-memory®	03T7806, 0C19499, 03T7802
8GB	SP279658	DDR3	UDIMM ECC (ECC unbuffered)	240 Pin DIMM	PHS-memory®	0C19500, 03T7804, 03T7807

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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

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