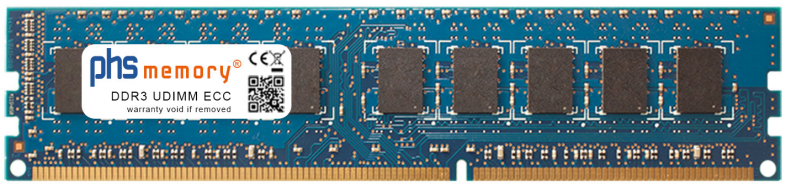
8GB Computer memory DDR3 for Tarox ParX T5100i G3 UDIMM ECC



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- verified quality memory
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  Warranty details see last page
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- fast delivery

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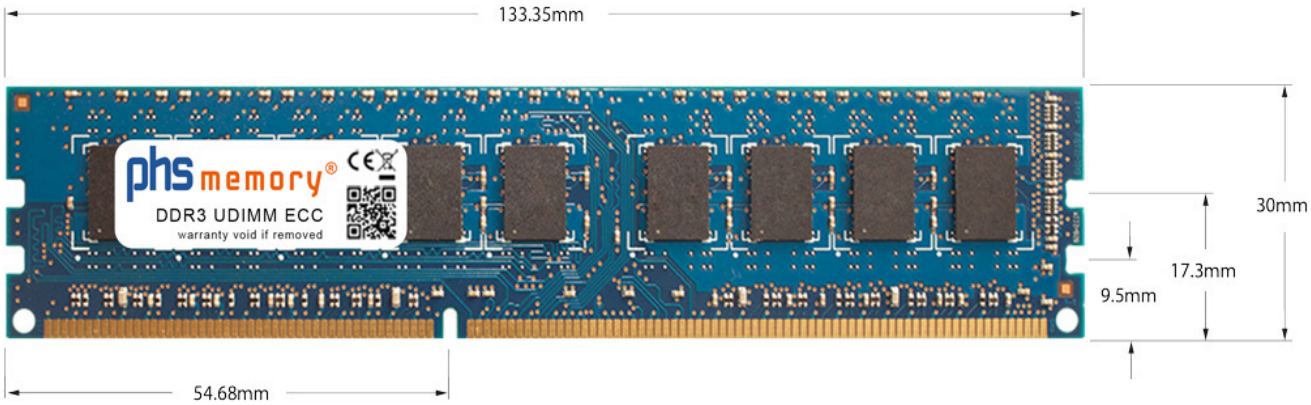
Memory Specification



Memory size	8GB
Memory technology	DDR3
ECC support	yes
JEDEC Norm	PC3-10600E
DRAM Organization	512Mx8
Rank	2Rx8
Type	UDIMM ECC (ECC unbuffered)
Number of pins	240 Pin DIMM
Memory data transfer rate	1333MHz @ CL9
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	SP466020
EAN	4067488295331

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	Tarox
Device type	Server
Device family	ParX Server
Device series	T5100 Serie
Device name	ParX T5100i G3
Maximum memory*	192GB
Number of memory sockets	6
Annotation	Don´t mix ECC UDIMM and RDIMM server memory in one system. Both technologies can be used and extended without any problems alone.

* The specifications for the maximum memory upgrade may differ from those of the manufacturer Tarox. 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

Computer memory configuration:

Our memory team will be happy to help you choose the right memory and configure your server.

Technologie	GB /Modul	Anzahl	Gesamt
UDIMM ECC	4GB RAM	6	24GB
RDIMM	16GB RAM	6	288GB
RDIMM	32GB RAM	6	192GB

UDIMM ECC memory and RDIMM (Registered) server memory can not be shared. Bei einer Aufrüstung sollten Sie deshalb wissen, welche memory bereits vorhanden sind, or komplett auf RDIMMcomputer memory upgrade.

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 Tarox ParX T5100i G3

Size	SKU	Technology	Type	Number of pins	Brand	Reference no.
4GB	SP234317	DDR3	UDIMM ECC (ECC unbuffered)	240 Pin DIMM	PHS-memory®	
8GB	SP234321	DDR3	RDIMM (ECC Registered)	240 Pin DIMM	PHS-memory®	
8GB	SP466020	DDR3	UDIMM ECC (ECC unbuffered)	240 Pin DIMM	PHS-memory®	
16GB	SP234318	DDR3	RDIMM (ECC Registered)	240 Pin DIMM	PHS-memory®	
32GB	SP234319	DDR3	RDIMM (ECC Registered)	240 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

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