

## 8GB Computer memory DDR3 for Lenovo System x dx360 M3 (6385) RDIMM





# 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
- 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



Memory size	8GB
Memory technology	DDR3
ECC support	ja
JEDEC Norm	PC3-10600R
Туре	RDIMM (ECC Registered)
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	SP185991
EAN	4055069547115

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:

Device typeServerDevice familyIBM System x iDataPlexDevice seriesdx360 M3 SerieDevice nameSystem x dx360 M3 (6385)Maximum memory*256GB / 192GB according to manufacturerNumber of memory sockets16	System manufacturer	Lenovo
Device series dx360 M3 Serie  Device name System x dx360 M3 (6385)  Maximum memory* 256GB / 192GB according to manufacturer	Device type	Server
Device name  System x dx360 M3 (6385)  Maximum memory*  256GB / 192GB according to manufacturer	Device family	IBM System x iDataPlex
Maximum memory* 256GB / 192GB according to manufacturer	Device series	dx360 M3 Serie
manufacturer	Device name	System x dx360 M3 (6385)
Number of memory sockets 16	Maximum memory*	
	Number of memory sockets	16

<sup>\*</sup> 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

#### Which memory configuration is possible?

Technologie	GB /Modul Memory Slot		Total	
RDIMM	8GB RAM	16	128GB	
RDIMM	16GB RAM	16	256GB	

Principles of memory assembly

■ Es können nur die memorysteckplätze genutzt werden, bei denen die jeweilige CPU vorhanden ist.

Memory configuration for good system performance

- Verteilen Sie die memory gleichmäßig auf die memorysteckplätze and gleichmäßig auf die CPUs
- Wenn mehr als eine CPU vorhanden sind, sollten die memory pro CPU identisch (gespiegelt zur anderen CPU) bestückt werden.

#### 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.

#### Product Datasheet | SP185991 8GB Computer memory for System x dx360 M3 (6385)





#### Further memory options for Lenovo System x dx360 M3 (6385)

Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
8GB	SP185991	DDR3	RDIMM (ECC Registered)	240 Pin DIMM	PHS-memory®	
16GB	SP185990	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.





#### 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