

2GB Computer memory DDR3 for Lenovo ThinkCentre M58p (7629) SO DIMM





Your benefits ✓ verified quality memory ✓ 5 years warranty warranty details see last page ✓ 100% compatible ✓ free support on our hotline ✓ fast delivery

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- many years of IT competence
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- Incoming goods inspection include checks of the DRAMs, PCBs and the programmed SPDs in order to exclude possible errors (Controlled BOM).
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- 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 technologyDDR3ECC supportnoJEDEC NormPC3-8500STypeSO DIMMNumber of pins204 Pin DIMMMemory data transfer rate1066MHz @ CL7Voltage1,5 VoltSpeciality-Board dimensions67,6 x 30 (LxB mm)Operating temperature0° C - 85° CStorage temperature-40° C - +95° CRoHS compliantYesSKUSP149210EAN4055069230598 | Memory size | 2GB |
|---|---------------------------|--------------------|
| JEDEC Norm PC3-8500S Type SO DIMM Number of pins 204 Pin DIMM Memory data transfer rate 1066MHz @ CL7 Voltage 1,5 Volt Speciality - Board dimensions 67,6 x 30 (LxB mm) Operating temperature 0° C - 85° C Storage temperature -40° C - +95° C RoHS compliant Yes SKU SP149210 | Memory technology | DDR3 |
| Type SO DIMM Number of pins 204 Pin DIMM Memory data transfer rate 1066MHz @ CL7 Voltage 1,5 Volt Speciality - Board dimensions 67,6 x 30 (LxB mm) Operating temperature 0° C - 85° C Storage temperature -40° C - +95° C RoHS compliant Yes SKU SP149210 | ECC support | no |
| Number of pins 204 Pin DIMM Memory data transfer rate 1066MHz @ CL7 Voltage 1,5 Volt Speciality - Board dimensions 67,6 x 30 (LxB mm) Operating temperature 0° C - 85° C Storage temperature -40° C - +95° C RoHS compliant Yes SKU SP149210 | JEDEC Norm | PC3-8500S |
| Memory data transfer rate1066MHz @ CL7Voltage1,5 VoltSpeciality-Board dimensions67,6 x 30 (LxB mm)Operating temperature0° C - 85° CStorage temperature-40° C - +95° CRoHS compliantYesSKUSP149210 | Туре | SO DIMM |
| Voltage1,5 VoltSpeciality-Board dimensions67,6 x 30 (LxB mm)Operating temperature0° C - 85° CStorage temperature-40° C - +95° CRoHS compliantYesSKUSP149210 | Number of pins | 204 Pin DIMM |
| Speciality - Board dimensions 67,6 x 30 (LxB mm) Operating temperature 0° C - 85° C Storage temperature -40° C - +95° C RoHS compliant Yes SKU SP149210 | Memory data transfer rate | 1066MHz @ CL7 |
| Board dimensions 67,6 x 30 (LxB mm) Operating temperature 0° C - 85° C Storage temperature -40° C - +95° C RoHS compliant Yes SKU SP149210 | Voltage | 1,5 Volt |
| Operating temperature 0° C - 85° C Storage temperature -40° C - +95° C RoHS compliant Yes SKU SP149210 | Speciality | - |
| Storage temperature -40° C - +95° C RoHS compliant Yes SKU SP149210 | Board dimensions | 67,6 x 30 (LxB mm) |
| RoHS compliant Yes SKU SP149210 | Operating temperature | 0° C - 85° C |
| SKU SP149210 | Storage temperature | -40° C - +95° C |
| | RoHS compliant | Yes |
| EAN 4055069230598 | SKU | SP149210 |
| 111111111111111111111111111111111111111 | EAN | 4055069230598 |
| | RoHS compliant SKU | Yes SP149210 |

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:

^{*}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 ThinkCentre M58p (7629)

| Size | SKU | Technology | Туре | Number of pins | Brand | Reference no. |
|------|----------|------------|---------|----------------|-------------|---------------|
| 2GB | SP149210 | DDR3 | SO DIMM | 204 Pin DIMM | PHS-memory® | 46R3326 |
| 4GB | SP149211 | DDR3 | SO DIMM | 204 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