

2GB Computer memory DDR3 for Tarox Basic ECO 90S SO DIMM





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 technologyDDR3ECC supportnoJEDEC NormPC3-8500STypeSO DIMMNumber of pins204 Pin DIMMemory data transfer rate1066MHz @Voltage1,5 VoltSpeciality-Board dimensions67,6 x 30 (LxOperating temperature0° C - 85° CStorage temperature-40° C - +95°RoHS compliantYes	
JEDEC Norm Type SO DIMM Number of pins 204 Pin DIM Memory data transfer rate 1066MHz @ Voltage 1,5 Volt Speciality Board dimensions 67,6 × 30 (Lx Operating temperature 0° C - 85° C Storage temperature 7es	
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Storage temperature -40° C - +95° RoHS compliant Yes	B mm)
RoHS compliant Yes	
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CD122C20	
SKU SP132328	
EAN 4055069158	3304

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	Tarox
Device type	Desktop
Device family	Basic Eco
Device series	90 Serie
Device name	Basic ECO 90S
Standard memory	1GB
Maximum memory*	4GB / 2GB according to manufacturer
Number of memory sockets	1

^{*}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 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 Tarox Basic ECO 90S

Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
2GB	SP132528	DDR3	SO DIMM	204 Pin DIMM	PHS-memory®	
4GB	SP132529	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