

# 4GB Computer memory DDR3 for Supermicro SuperServer 6026TT-BTRF UDIMM ECC





# 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 technologyDDR3ECC supportyesJEDEC NormPC3-10600EDRAM Organization256Mx8Rank2Rx8TypeUDIMM ECC (ECC unbuffered)Number of pins240 Pin DIMMMemory data transfer rate1333MHz @ CL9Speciality-Board dimensions133,35 x 30 (LxB mm)
JEDEC NormPC3-10600EDRAM Organization256Mx8Rank2Rx8TypeUDIMM ECC (ECC unbuffered)Number of pins240 Pin DIMMMemory data transfer rate1333MHz @ CL9Speciality-Board dimensions133,35 x 30 (LxB mm)
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Board dimensions 133,35 x 30 (LxB mm)
Operating temperature 0° C - 85° C
Storage temperature $-40^{\circ} \text{ C} - +95^{\circ} \text{ C}$
RoHS compliant yes
<b>SKU</b> SP147936
<b>EAN</b> 4055069223958

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	Supermicro		
Device type	Server		
Device family	SuperServer		
Device series	6026 Serie		
Device name	SuperServer 6026TT-BTRF		
Maximum memory*	384GB / 288GB according to manufacturer		
Number of memory sockets	12		
Annotation	You can use ECC UDIMM or RDIMM, but not mixed in the server. 48GB maximum with UDIMM (6 x 8GB) 288GB (9 x 32GB) maximum with RDIMM. Optimal performance: Distribute the memories evenly across the memory slots and CPUs. We are happy to advise you!		

<sup>\*</sup> The specifications for the maximum memory upgrade may differ from those of the manufacturer Supermicro. 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.

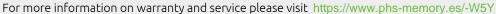


### Further memory options for Supermicro SuperServer 6026TT-BTRF

Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
4GB	SP147936	DDR3	UDIMM ECC (ECC unbuffered)	240 Pin DIMM	PHS-memory®	
8GB	SP147944	DDR3	RDIMM (ECC Registered)	240 Pin DIMM	PHS-memory®	
8GB	SP147937	DDR3	UDIMM ECC (ECC unbuffered)	240 Pin DIMM	PHS-memory®	
16GB	SP147938	DDR3	RDIMM (ECC Registered)	240 Pin DIMM	PHS-memory®	
8GB	SP147945	DDR3	RDIMM (ECC Registered)	240 Pin DIMM	PHS-memory®	
32GB	SP147940	DDR3	RDIMM (ECC Registered)	240 Pin DIMM	PHS-memory®	
16GB	SP147939	DDR3	RDIMM (ECC Registered)	240 Pin DIMM	PHS-memory®	
32GB	SP147941	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.es

#### Product Datasheet | SP147936 4GB Computer memory for SuperServer 6026TT-BTRF

