

## 32GB Computer memory DDR3 for Fujitsu Primergy TX200 S6 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               | 32GB                   |  |  |  |
|---------------------------|------------------------|--|--|--|
| Memory technology         | DDR3                   |  |  |  |
| ECC support               | ja                     |  |  |  |
| JEDEC Norm                | PC3-10600R             |  |  |  |
| DRAM Organization         | 2Gx4                   |  |  |  |
| Rank                      | 4Rx4 (4DRx4 DDP)       |  |  |  |
| Туре                      | RDIMM (ECC Registered) |  |  |  |
| Number of pins            | 240 Pin DIMM           |  |  |  |
| Memory data transfer rate | 1333MHz @ CL9          |  |  |  |
| Speciality                | DDP                    |  |  |  |
| Board dimensions          | 133,35 x 30 (LxB mm)   |  |  |  |
| Operating temperature     | 0° C - 85° C           |  |  |  |
| Storage temperature       | -40° C - +95° C        |  |  |  |
| RoHS compliant            | Yes                    |  |  |  |
| SKU                       | SP153927               |  |  |  |
| EAN                       | 4055069092110          |  |  |  |

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      | Fujitsu   |  |  |
|--------------------------|---|--|--|
| Device type              | Server  |  |  |
| Device family            | Primergy  |  |  |
| Device series            | TX200 Serie   |  |  |
| Device name              | Primergy TX200 S6   |  |  |
| Maximum memory*          | 384GB   |  |  |
| Number of memory sockets | 12  |  |  |
| Annotation               | Don't mix ECC UDIMM and RDIMM server memory in one system. Both technologies can be used and extended without any problems alone. |  |  |

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

#### Über die Computer memory Bestückung

Sie können den server with 12 x 32GB RDIMM Computer memoryn auf 384GB aufrüsten.

Ihr server verfügt über 6 memorysteckplätze pro CPU, die in 2 Slotgruppen à 3 Steckplätzen organisiert sind. Bei 2 CPUs ergeben sich dawith 12 memorysteckplätze for server Computer memory.

To achieve good system performance, it is recommended to distribute the memory evenly among the memory slots and evenly among the CPUs.

With the assembly of 3 identical memories per 3 slot group and the assembly of all slot groups, the performance in peak loads is up to 3 times faster than with a single assembly of the 3 slot group.

The different groups of 3 slots do not have to have the same capacities.

If there is more than one CPU, the memory per CPU should be identically populated (mirrored to the other CPU). Es können nur die memorysteckplätze genutzt werden, bei denen die jeweilige CPU vorhanden ist.

#### 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

#### Product Datasheet | SP153927 32GB Computer memory for Primergy TX200 S6



- 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 Fujitsu Primergy TX200 S6

| Size | SKU      | Technology | Туре                      | Number of pins | Brand       | Reference no.         |
|------|----------|------------|---------------------------|----------------|-------------|-----------------------|
| 8GB  | SP121056 | DDR3       | RDIMM (ECC<br>Registered) | 240 Pin DIMM   | PHS-memory® |                       |
| 16GB | SP153929 | DDR3       | RDIMM (ECC<br>Registered) | 240 Pin DIMM   | PHS-memory® | S26361-F3383-L<br>427 |
| 32GB | SP153927 | DDR3       | RDIMM (ECC<br>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