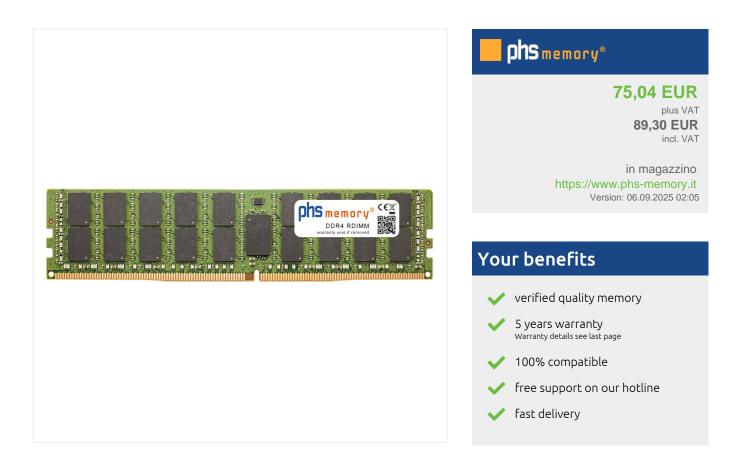


# 32GB Computer memory DDR4 for Fujitsu Primergy BX2580 M1 RDIMM



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- many years of IT competence
- Free support for optimal configuration and product selection
- High availability through professional warehouse management
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- Products with unique serial number for service and warranty
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# Memory Specification



| Memory size               | 32GB                    |  |  |
|---------------------------|-------------------------|--|--|
| Memory technology         | DDR4                    |  |  |
| ECC support               | ја                      |  |  |
| JEDEC Norm                | PC4-17000R              |  |  |
| DRAM Organization         | 2Gx4                    |  |  |
| Rank                      | 2Rx4                    |  |  |
| Туре                      | RDIMM (ECC Registered)  |  |  |
| Number of pins            | 288 Pin DIMM            |  |  |
| Memory data transfer rate | 2133MHz @ CL15          |  |  |
| Voltage                   | 1,2 Volt                |  |  |
| Speciality                | -                       |  |  |
| Board dimensions          | 133,35 x 31,25 (LxB mm) |  |  |
| Operating temperature     | 0° C - 85° C            |  |  |
| Storage temperature       | -40° C - +95° C         |  |  |
| RoHS compliant            | Yes                     |  |  |
| SKU                       | SP341745                |  |  |
| EAN                       | 4064578048822           |  |  |

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            | BX2500 Serie   |
| Device name              | Primergy BX2580 M1   |
| Maximum memory*          | 6TB / 1,5TB according to manufacturer  |
| Number of memory sockets | 24   |
| Annotation               | Registered DIMM and Load Reduced<br>LRDIMM memory modules must not<br>be mixed By upgrading, you should<br>therefore know which memories<br>already exist or upgrade completely<br>with LRDIMM memory. |

\* 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

#### Computer memory Bestückung BX2560 M1

- Das serverBoard D3321 im BX2580 M1 verfügt über insgesamt 24 memorysteckplätze.
- Es können nur die memory slots genutzt werden, deren zugehörige CPU gesteckt ist.
- Die Maximalkapazität of 1,5TB erreichen Sie with 24 x 64GB LR DIMM.
- RDIMM memory and LR DIMM memory sind technisch nicht witheinander kompatibel. Sie können deshalb diese beiden Technologien nicht gemischt im server witheinander betreiben.

Für weitere Fragen zur spezifischen Bestückung Ihres servers helfen wir Ihnen gerne weiter.

# 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 Fujitsu Primergy BX2580 M1

| Size  | SKU      | Technology | Туре                          | Number of pins | Brand       | Reference no. |
|-------|----------|------------|-------------------------------|----------------|-------------|---------------|
| 8GB   | SP159198 | DDR4       | RDIMM (ECC<br>Registered)     | 288 Pin DIMM   | PHS-memory® |               |
| 16GB  | SP159196 | DDR4       | RDIMM (ECC<br>Registered)     | 288 Pin DIMM   | PHS-memory® |               |
| 32GB  | SP341745 | DDR4       | RDIMM (ECC<br>Registered)     | 288 Pin DIMM   | PHS-memory® |               |
| 64GB  | SP464075 | DDR4       | RDIMM (ECC<br>Registered) 3DS | 288 Pin DIMM   | PHS-memory® |               |
| 64GB  | SP159195 | DDR4       | LRDIMM (ECC<br>LR DIMM)       | 288 Pin DIMM   | PHS-memory® |               |
| 128GB | SP464076 | DDR4       | RDIMM (ECC<br>Registered) 3DS | 288 Pin DIMM   | PHS-memory® |               |
| 128GB | SP464073 | DDR4       | LRDIMM (ECC<br>LR DIMM) 3DS   | 288 Pin DIMM   | PHS-memory® |               |
| 256GB | SP464077 | DDR4       | RDIMM (ECC<br>Registered) 3DS | 288 Pin DIMM   | PHS-memory® |               |
| 256GB | SP464074 | DDR4       | LRDIMM (ECC<br>LR DIMM) 3DS   | 288 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.

For more information on warranty and service please visit https://www.phs-memory.it/-W5Y



# Contact Information

PHS-electronic gmbh - www.phs-memory.it -Karl-Götz-Str. 5 97424 Schweinfurt Germania Phone: +49 9721 784678 E-Mail: info@phs-memory.it Web: www.phs-memory.it

All information without guarantee. Technical changes and errors excepted. You can find current price information in our online



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