

4GB Computer memory DDR3 for Asus P6X58D Premium UDIMM




21,34 EUR

plus VAT

25,40 EUR

incl. VAT

immediately available

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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 | 4GB |
| Memory technology | DDR3 |
| ECC support | no |
| JEDEC Norm | PC3-10600U |
| DRAM Organization | 256Mx8 |
| Rank | 2Rx8 |
| Type | UDIMM (Non-ECC unbuffered) |
| Number of pins | 240 Pin DIMM |
| Memory data transfer rate | 1333MHz @ CL9 |
| Speciality | - |
| Board dimensions | 133,35 x 30 (LxB mm) |
| Operating temperature | 0° C - 85° C |
| Storage temperature | -40° C - +95° C |
| RoHS compliant | yes |
| SKU | SP467709 |
| EAN | 4067488312427 |

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 system:

| | |
|---------------------------------|--|
| System manufacturer | Asus |
| Device type | Motherboard-memory |
| Device family | Mainboard P... |
| Device series | P6X Serie |
| Device name | P6X58D Premium |
| Maximum memory* | 48GB / 24GB according to manufacturer |
| Number of memory sockets | 6 |
| Annotation | Voraussetzungen ECC Funktion: Mainbaord hat eine Xeon CPU, alle vorhandenen memory sind with ECC ausgestattet |

* The specifications for the maximum memory upgrade may differ from those of the manufacturer Asus. 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

The right memory for your Asus P6X58D

Different storage capacities can be mixed.

When using identical memories in pairs, the Dual Channel technology is supported.

Dieses mainboard supports grundsätzlich UDIMM ECC Computer memory and UDIMM Computer memory ohne ECC Unterstützung.

Main memories with ECC offer higher security through error detection and error correction.

Sie können Computer memory with ECC nutzen, wenn ALLE vorhandenen memory with ECC ausgestattet sind and die eingesetzte CPU die ECC Funktion supports.

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 Asus P6X58D Premium

| Size | SKU | Technology | Type | Number of pins | Brand | Reference no. |
|------|----------|------------|----------------------------|----------------|-------------|---------------|
| 2GB | SP467708 | DDR3 | UDIMM (Non-ECC unbuffered) | 240 Pin DIMM | PHS-memory® | |
| 4GB | SP467709 | DDR3 | UDIMM (Non-ECC unbuffered) | 240 Pin DIMM | PHS-memory® | |
| 4GB | SP467706 | DDR3 | UDIMM ECC (ECC unbuffered) | 240 Pin DIMM | PHS-memory® | |
| 8GB | SP467710 | DDR3 | UDIMM (Non-ECC unbuffered) | 240 Pin DIMM | PHS-memory® | |
| 8GB | SP467707 | DDR3 | UDIMM ECC (ECC unbuffered) | 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.

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



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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>