

16GB Computer memory DDR5 for Dell Precision 3660 Tower UDIMM

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- many years of IT competence
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- Products with unique serial number for service and warranty
- Pre-sales and after-sales support by technically trained personnel



Memory Specification

| | 133.35mm |
|-----------|----------|
| | |
| ← 57.80mm | 62.90mm |

| Memory size | 16GB |
|---------------------------|----------------------------|
| Memory technology | DDR5 |
| ECC support | ΠΟ |
| JEDEC Norm | PC5-38400U |
| Туре | UDIMM (Non-ECC unbuffered) |
| Number of pins | 288 Pin DIMM |
| Memory data transfer rate | 4800MHz |
| Voltage | 1,1 Volt |
| Speciality | - |
| Operating temperature | 0° C - 85° C |
| Storage temperature | -40° C - +95° C |
| RoHS compliant | Yes |
| SKU | SP421308 |
| EAN | 4064578843625 |
| | |

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 | Dell |
|--------------------------|-----------------------|
| Device type | Workstation |
| Device family | Precision Workstation |
| Device series | 3660 Serie |
| Device name | Precision 3660 Tower |
| Standard memory | 16GB (2x8GB) |
| Maximum memory* | 128GB |
| Number of memory sockets | 4 |

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

Information on memory configuration

The following technical specifications should be considered in advance:

• Im Gerät können non ECC or ECC (Error-Correction-Code) RAM-memory installiert werden. Memory with der Description ECC besitzen eine Fehlerkorrektur.

Non ECC memory modules können nicht zusammen with ECC memoryn gemischt betrieben werden.

- The maximum memory speed varies depending on the configuration on each channel. If the 2-DIMM configuration is not symmetrical, the maximum speed can drop. 4400 MHz: 1 DIMM-1R/2R 4000 MHz: 2 DIMM-1R 3600 MHz: 2 DIMM-2R
- Supported memory configurations:

| Memory capacity | DIMM1 | DIMM2 | DIMM3 | DIMM4 |
|--------------------|-------|-------|-------|-------|
| 8GB | 8GB | - | - | - |
| 16GB | 8GB | - | 8GB | - |
| 32GB | 8GB | 8GB | 8GB | 8GB |
| 32GB | 16GB | - | 16GB | - |
| 64GB | 16GB | 16GB | 16GB | 16GB |
| 64GB | 32GB | - | 32GB | - |
| 128GB | 32GB | 32GB | 32GB | 32GB |

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 Dell Precision 3660 Tower

| Size | SKU | Technology | Туре | Number of pins | Brand | Reference no. |
|------|----------|------------|-----------------------------------|----------------|-------------|----------------------------|
| 8GB | SP421310 | DDR5 | UDIMM (Non- ECC unbuffered) | 288 Pin DIMM | PHS-memory® | |
| 16GB | SP525048 | DDR5 | UDIMM ECC (ECC unbuffered) | 288 Pin DIMM | PHS-memory® | |
| 16GB | SP421308 | DDR5 | UDIMM (Non- ECC unbuffered) | 288 Pin DIMM | PHS-memory® | SNPK7G24C/16 G AB883074 |
| 32GB | SP525049 | DDR5 | UDIMM ECC (ECC unbuffered) | 288 Pin DIMM | PHS-memory® | |
| 32GB | SP421309 | DDR5 | UDIMM (Non- ECC unbuffered) | 288 Pin DIMM | PHS-memory® | SNPWMMC0C/3 2G AB883075 |

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.es/-W5Y



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