

4GB Computer memory DDR2 for Dell Precision T3400 UDIMM





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	DDR2			
ECC support	no			
JEDEC Norm	PC2-6400U			
DRAM Organization	256Mx8			
Rank	2Rx8			
Туре	UDIMM (Non-ECC unbuffered)			
Number of pins	240 Pin DIMM			
Memory data transfer rate	800MHz @ CL6			
Voltage	1,8 Volt			
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	SP102082			
EAN	4055069012149			

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	T3000 Serie		
Device name	Precision T3400		
Standard memory	1GB		
Maximum memory*	16GB		
Number of memory sockets	4		
Annotation	Don't mix RAM modules with ECC with modules without ECC in the same System!		

^{*} 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

Help in choosing the right RAM

Folgende technischen Gegebenheiten sollte im Vorfeld beachtet werden:

Der Precision T3400 supports grandsätzlich UDIMM ECC Computer memory and UDIMM Computer memory ohne ECC Unterstützung. Main memories with ECC offer higher security through error detection and error correction.

Ob Sie UDIMM ECC Computer memory einsetzen sollten hängt auch daof ab, ob bereits vorhandene memory with ECC ausgestattet sind.

Computer memory with ECC and Computer memory ohne ECC Funktion können nicht zusammen im DELL Precision T3400 betrieben werden.

With the RAMONA tool on the start page of www.speicher.de, you can read out which memories are already available.

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

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- Use a grounding strap and/or ESD glove if possible

General installation instructions are supplied by E-Mail.



Further memory options for Dell Precision T3400

Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
2GB	SP226817	DDR2	UDIMM (Non- ECC unbuffered)	240 Pin DIMM	PHS-memory®	
4GB	SP102082	DDR2	UDIMM (Non- 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.





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.com