

16GB Computer memory DDR4 for Dell Precision 7710 (Xeon E3-1535M v5) SO DIMM ECC



phs memory®

69,24 EUR

plus VAT

82,40 EUR

incl. VAT

in magazzino

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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
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- 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	16GB
Memory technology	DDR4
ECC support	yes
JEDEC Norm	PC4-2666V-P
DRAM Organization	1Gx8
Rank	2Rx8
Type	SO DIMM ECC
Number of pins	260 Pin DIMM
Memory data transfer rate	2666MHz @ CL19
Voltage	1,2 Volt
Speciality	-
Board dimensions	69,73 x 30,13 (LxB mm)
Operating temperature	0° C - 85° C
Storage temperature	-40° C - +95° C
RoHS compliant	yes
SKU	SP160045
EAN	4055069314830

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 Notebook
Device series	7700 Serie
Device name	Precision 7710 (Xeon E3-1535M v5)
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

Welche memory können Sie einsetzen, wenn Sie einen Xeon E3 v5 or einen Core i5/i7 Prozessor im Precision 17 7000 einsetzen:

CPU	SO DIMM	SO DIMM with ECC
E3-1505M v5	4GB / 8GB / 16GB / 32GB	4GB / 8GB / 16GB / 32GB
E3-1535M v5	4GB / 8GB / 16GB / 32GB	4GB / 8GB / 16GB / 32GB
Core i7-6820HQ	4GB / 8GB / 16GB / 32GB	
Core i7-6920HQ	4GB / 8GB / 16GB / 32GB	
Core i5-6300HQ	4GB / 8GB / 16GB / 32GB	

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

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 7710 (Xeon E3-1535M v5)

Size	SKU	Technology	Type	Number of pins	Brand	Reference no.
4GB	SP160043	DDR4	SO DIMM	260 Pin DIMM	PHS-memory®	
4GB	SP448882	DDR4	SO DIMM ECC	260 Pin DIMM	PHS-memory®	
8GB	SP160046	DDR4	SO DIMM ECC	260 Pin DIMM	PHS-memory®	
8GB	SP160044	DDR4	SO DIMM	260 Pin DIMM	PHS-memory®	SNPHYXPXC/8G, A9206671, SNPMKYF9C/8G , A9210967
16GB	SP160045	DDR4	SO DIMM ECC	260 Pin DIMM	PHS-memory®	SNPNVHFYC/16 G, A9654877
16GB	SP160042	DDR4	SO DIMM	260 Pin DIMM	PHS-memory®	
32GB	SP464217	DDR4	SO DIMM ECC	260 Pin DIMM	PHS-memory®	
32GB	SP313482	DDR4	SO DIMM	260 Pin DIMM	PHS-memory®	AB120716, SNPP6FH5C/32 G

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>



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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>