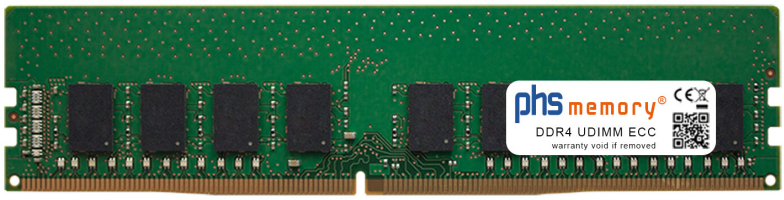
32GB Computer memory DDR4 for Fujitsu CELSIUS C780 UDIMM ECC



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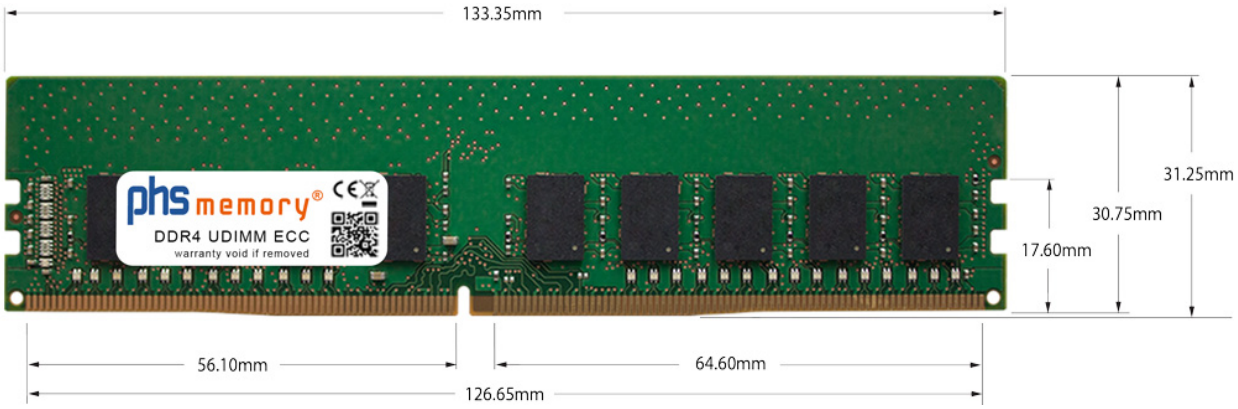
Memory Specification



Memory size	32GB
Memory technology	DDR4
ECC support	yes
JEDEC Norm	PC4-2666V-E
DRAM Organization	2Gx8
Rank	2Rx8
Type	UDIMM ECC (ECC unbuffered)
Number of pins	288 Pin DIMM
Memory data transfer rate	2666MHz @ CL19
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	SP420352
EAN	4064578833602

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.

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System Specifications

The memory is 100% compatible with this sytem:

System manufacturer	Fujitsu
Device type	Workstation
Device family	CELSIUS
Device series	C700 Serie
Device name	CELSIUS C780
Maximum memory*	128GB
Number of memory sockets	4
Annotation	Bei einem Systwem with Core i7, Core i5 or Core i3 Prozessor, verwenden Sie non-ECC UDIMM memory. Bei einem System with Xeon CPU verwenden Sie ECC UDIMM 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

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 cannot be used together with ECC memories.
- If a memory expansion is to be made with the already existing RAM memories, it must be checked which memory technology (non ECC / ECC) is already existing in the system.

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.

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Further memory options for Fujitsu CELSIUS C780

Size	SKU	Technology	Type	Number of pins	Brand	Reference no.
8GB	SP299491	DDR4	UDIMM ECC (ECC unbuffered)	288 Pin DIMM	PHS-memory®	S26361-F4101-L 14
8GB	SP299489	DDR4	UDIMM (Non-ECC unbuffered)	288 Pin DIMM	PHS-memory®	S26361-F4101-L 4
16GB	SP299490	DDR4	UDIMM ECC (ECC unbuffered)	288 Pin DIMM	PHS-memory®	S26361-F4101-L 15
16GB	SP299488	DDR4	UDIMM (Non-ECC unbuffered)	288 Pin DIMM	PHS-memory®	S26361-F4101-L 5
32GB	SP420352	DDR4	UDIMM ECC (ECC unbuffered)	288 Pin DIMM	PHS-memory®	
32GB	SP305540	DDR4	UDIMM (Non-ECC unbuffered)	288 Pin DIMM	PHS-memory®	

PHS-memory® warranty

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

5 Jahre Garantie

Contact Information

PHS-electronic gmbh
- www.phs-memory.es -
Karl-Götz-Str. 5
97424 Schweinfurt
Alemania

Phone: +49 9721 784678
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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

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