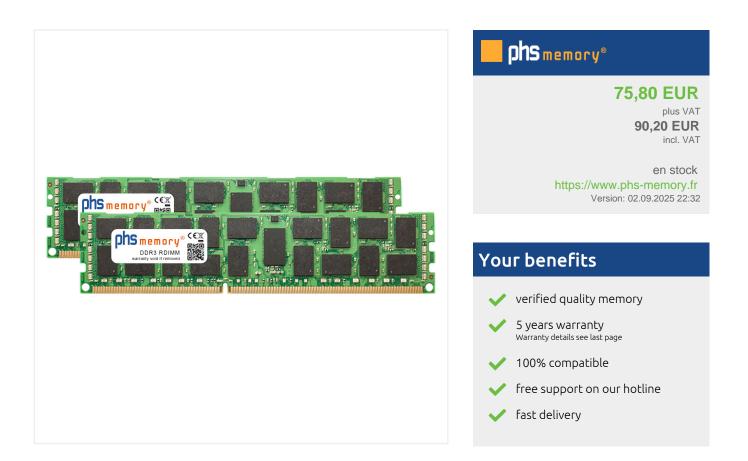
# phs memory®

# 32GB (2x16GB) Kit Computer memory DDR3 for Dell PowerEdge C6105 RDIMM



## 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

-	133.35mm		
DR3 RDIMM Uarranty void if removed		17.3mm 9.5mm	30mm

16GB
DDR3
ја
PC3-12800R
1Gx4
2Rx4
RDIMM (ECC Registered)
240 Pin DIMM
1600MHz @ CL11
-, DDP
133,35 x 30 (LxB mm)
0° C - 85° C
-40° C - +95° C
Yes
SP163183
4055069341423

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	Server
Device family	PowerEdge
Device series	C6000 Serie
Device name	PowerEdge C6105
Maximum memory*	384GB / 192GB according to manufacturer
Number of memory sockets	12

\* 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

- Sie können entweder ECC UDIMM or RDIMM memory verwenden.
- At deployment of UDIMM ECC memories a maximum of 4 memory slots per CPU may be used.
- UDIMM ECC memory and RDIMM (Registered) server memory can not be shared.

RAM / CPU Slot	DIMM A1	DIMM A2	DIMM B1	DIMM B2	DIMM C1	DIMM C2
UDIMM ECC	4GB / 8GB	4GB / 8GB	Leer	Leer	4GB / 8GB	4GB/8GB
RDIMM	4GB / 8GB / 16GB / 32GB	4GB / 8GB / 16GB	4GB / 8GB / 16GB			

## 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 PowerEdge C6105

Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
4GB	SP163181	DDR3	UDIMM ECC (ECC unbuffered)	240 Pin DIMM	PHS-memory®	SNPYWJTRC/4G , A7303660
8GB	SP163186	DDR3	RDIMM (ECC Registered)	240 Pin DIMM	PHS-memory®	SNPPKCG9C/8G, A7990613
16GB	SP163183	DDR3	RDIMM (ECC Registered)	240 Pin DIMM	PHS-memory®	SNP20D6FC/16 G, A6994465, JR5VJ, 319-1815, 370-23526
8GB	SP163182	DDR3	UDIMM ECC (ECC unbuffered)	240 Pin DIMM	PHS-memory®	SNP96MCTC/8G , A6960121
32GB	SP163184	DDR3	RDIMM (ECC Registered)	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.fr/-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.fr