

# 32GB Computer memory DDR3 for ORACLE Netra Blade X3-2B RDIMM

	<b>phs</b> memory <sup>®</sup>		
	<b>93,78 EUR</b> plus VAT <b>111,60 EUR</b> incl. VAT		
	in magazzino https://www.phs-memory.it Version: 28.07.2025 08:45		
	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	32GB	
Memory technology	DDR3	
ECC support	yes	
JEDEC Norm	PC3L-12800R	
DRAM Organization	2Gx4	
Rank	4Rx4 (4DRx4 DDP)	
Туре	RDIMM (ECC Registered)	
Number of pins	240 Pin DIMM	
Memory data transfer rate	1600MHz @ CL11	
Voltage	1,35 Volt	
Speciality	DDP	
Board dimensions	133,35 x 30 (LxB mm)	
Operating temperature	0° C - 85° C	
Storage temperature	-40° C - +95° C	
RoHS compliant	yes	
SKU	SP466092	
EAN	4067488296086	

### overRAMing maximize your RAM



Most systems - including the ORACLE Netra Blade X3-2B - can be upgraded with more memory than originally specified by the device manufacturer.

Therefore, our memory specialists continuously analyze new memory solutions in selected systems. Due to improved manufacturing technologies, new memories with higher performance and capacity will be tested for stability and functionality. Then the new memory solutions are released for the respective systems. Use the benefits of larger computer

memory capacity with the PHSmemory® overRAMing memory solutions.

https://www.phs-memory.it/-BOR

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	ORACLE
Device type	Server
Device family	Netra
Device series	X3 Serie
Device name	Netra Blade X3-2B
Maximum memory*	512GB / 256GB according to manufacturer
Number of memory sockets	16

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

Memory modules with our overRAMing-symbol are approved by us for maximum memory expansion.

# Information on memory allocation

## Which memory configuration is possible?

Our memory team will be happy to help you choose the right memory and configure your server.

#### Principles of memory assembly

- Each CPU has 4 memory channels with 3 memory slots each
- memorysteckplätze for die kein Prozessor vorhanden ist dürfen nicht bestückt werden

#### Memory configuration for good system performance

- Verteilen Sie die memory gleichmäßig auf die memorysteckplätze and gleichmäßig auf die CPUs
- Wenn mehr als eine CPU vorhanden sind, sollten die memory pro CPU identisch (gespiegelt zur anderen CPU) bestückt werden.

# 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.

# phs memory®

# Further memory options for ORACLE Netra Blade X3-2B

Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
8GB	SP236768	DDR3	RDIMM (ECC Registered)	240 Pin DIMM	PHS-memory®	7102797
16GB	SP236767	DDR3	RDIMM (ECC Registered)	240 Pin DIMM	PHS-memory®	7102800
32GB	SP466092	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.it/-W5Y



# Contact Information

PHS-electronic gmbh - www.phs-memory.it -Karl-Götz-Str. 5 97424 Schweinfurt Germania Phone: +49 9721 784678 E-Mail: info@phs-memory.it Web: www.phs-memory.it

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