

## 1GB Computer memory DDR2 for Xerox Phaser 6500 UDIMM





# 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	1GB			
Memory technology	DDR2			
ECC support	no			
DRAM Organization	128Mx8			
Туре	UDIMM (Non-ECC unbuffered)			
Number of pins	144 Pin DIMM			
Memory data transfer rate	667MHz @ CL5			
Voltage	1,8 Volt			
Speciality	Druckerspeicher			
Board dimensions	67,6 x 30 (LxB mm)			
Operating temperature	0° C - 85° C			
Storage temperature	-40° C - +95° C			
RoHS compliant	Yes			
SKU	SP144539			
EAN	4055069203844			

### overRAMing - maximize your RAM



Most systems - including the Xerox Phaser 6500 - 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.com/-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	Хегох	
Device type	Printer	
Device family	Phaser	
Device series	6500 Serie	
Device name	Phaser 6500	
Standard memory	256MB	
Maximum memory*	1280MB / 768MB according to manufacturer	
Number of memory sockets	1	

<sup>\*</sup>The specifications for the maximum memory upgrade may differ from those of the manufacturer Xerox. 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

#### Memory configuration - Xerox Phaser 6500 Series

256MB RAM is installed ex works..

The printer can address a maximum of 1.25GB of RAM memory.

Modell	Ram ex works
Phaser 6500N	256MB
Phaser 6500DN	256MB

#### 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 Xerox Phaser 6500

Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
512MB	SP144538	DDR2	UDIMM (Non- ECC unbuffered)	144 Pin DIMM	PHS-memory®	097S04269
1GB	SP144539	DDR2	UDIMM (Non- ECC unbuffered)	144 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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