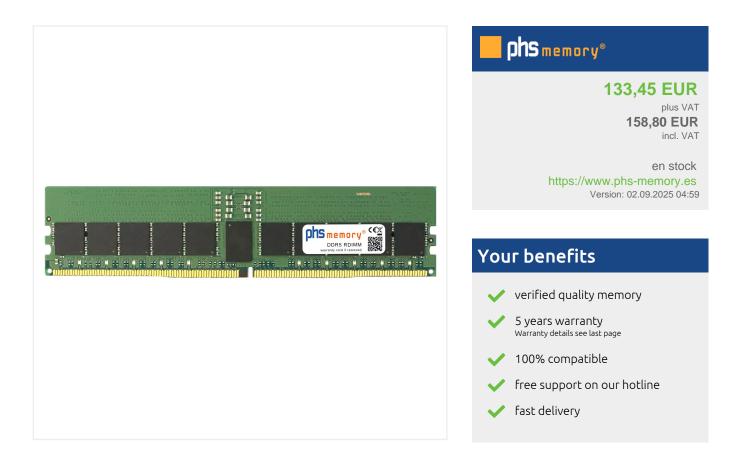
phs memory®

# 16GB Computer memory DDR5 for HP Z6 G5 A 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



Memory size	16GB
Memory technology	DDR5
ECC support	ja
JEDEC Norm	PC5-44800R
DRAM Organization	2Gx8
Rank	1Rx8
Туре	RDIMM (ECC Registered)
Number of pins	288 Pin DIMM
Memory data transfer rate	5600MHz
Voltage	1,1 Volt
Speciality	-
Operating temperature	0° C - 85° C
Storage temperature	-40° C - +95° C
RoHS compliant	Yes
SKU	SP556483
EAN	4069169258116

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	HP		
Device type	Workstation		
Device family	Workstation		
Device series	Z6 Serie		
Device name	Z6 G5 A		
Maximum memory*	2TB / 1TB according to manufacturer		
Number of memory sockets	8		

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

• Memories with different DRAM structures (x4, x8) must not be mixed.

## 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 HP Z6 G5 A

16GBSP556483DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®24GBSP556484DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®32GBSP556486DDRSRDIMM (ECC Registered)288 Pin DIMMPHS-memory®32GBSP556485DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®32GBSP556485DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®48GBSP556487DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®64GBSP556488DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®64GBSP556489DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®64GBSP556489DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®128GBSP556490DDR5RDIMM (ECC Registered) 3DS288 Pin DIMMPHS-memory®256GBSP556491DDR5RDIMM (ECC Registered) 3DS288 Pin DIMMPHS-memory®	Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
Registered)32GBSP556486DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®32GBSP556485DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®48GBSP556487DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®64GBSP556488DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®64GBSP556488DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®96GBSP556489DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®128GBSP556490DDR5RDIMM (ECC Registered) 3DS288 Pin DIMMPHS-memory®256GBSP556491DDR5RDIMM (ECC Registered) 3DS288 Pin DIMMPHS-memory®	16GB	SP556483	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered)32GBSP556485DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®48GBSP556487DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®64GBSP556488DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®96GBSP556489DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®128GBSP556490DDR5RDIMM (ECC Registered) 3DS288 Pin DIMMPHS-memory®256GBSP556491DDR5RDIMM (ECC Registered) 3DS288 Pin DIMMPHS-memory®	24GB	SP556484	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered)48GBSP556487DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®64GBSP556488DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®96GBSP556489DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®128GBSP556490DDR5RDIMM (ECC Registered) 3DS288 Pin DIMMPHS-memory®256GBSP556491DDR5RDIMM (ECC Registered) 3DS288 Pin DIMMPHS-memory®	32GB	SP556486	DDR5		288 Pin DIMM	PHS-memory®	
Registered)64GBSP556488DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®96GBSP556489DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®128GBSP556490DDR5RDIMM (ECC Registered) 3DS288 Pin DIMMPHS-memory®256GBSP556491DDR5RDIMM (ECC Registered) 3DS288 Pin DIMMPHS-memory®	32GB	SP556485	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered)96GBSP556489DDR5RDIMM (ECC Registered)288 Pin DIMMPHS-memory®128GBSP556490DDR5RDIMM (ECC Registered) 3DS288 Pin DIMMPHS-memory®256GBSP556491DDR5RDIMM (ECC Registered) 3DS288 Pin DIMMPHS-memory®	48GB	SP556487	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered)     128GB   SP556490   DDR5   RDIMM (ECC Registered) 3DS   288 Pin DIMM   PHS-memory®     256GB   SP556491   DDR5   RDIMM (ECC Registered) 3DS   288 Pin DIMM   PHS-memory®	64GB	SP556488	DDR5	•	288 Pin DIMM	PHS-memory®	
256GB SP556491 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory®	96GB	SP556489	DDR5	•	288 Pin DIMM	PHS-memory®	
	128GB	SP556490	DDR5	•	288 Pin DIMM	PHS-memory®	
	256GB	SP556491	DDR5	•	288 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.es/-W5Y



## **Contact Information**

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

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