

24GB Computer memory DDR5 for HP ProDesk 2 Tower G1a UDIMM

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95,80 EUR plus VAT 114,00 EUR incl. VAT	
in magazzino https://www.phs-memory.it Version: 26.07.2025 00:08	
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✓ 100% compatible	
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- Pre-sales and after-sales support by technically trained personnel



Memory Specification

	133.35mm
	31.25mm 30.75mm 30.75mm 17.60mm
← 57.80mm	62.90mm

Memory size	24GB
Memory technology	DDR5
ECC support	ΠΟ
JEDEC Norm	PC5-44800-U
Туре	UDIMM (Non-ECC unbuffered)
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	SP586803
EAN	4069169580989

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	Desktop
Device family	ProDesk
Device series	2 Serie
Device name	ProDesk 2 Tower G1a
Standard memory	16GB (1x16GB)
Maximum memory*	128GB / 64GB according to manufacturer
Number of memory sockets	2

* 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 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 ProDesk 2 Tower G1a

Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
16GB	SP586802	DDR5	UDIMM (Non- ECC unbuffered)	288 Pin DIMM	PHS-memory®	
24GB	SP586803	DDR5	UDIMM (Non- ECC unbuffered)	288 Pin DIMM	PHS-memory®	
32GB	SP586804	DDR5	UDIMM (Non- ECC unbuffered)	288 Pin DIMM	PHS-memory®	
48GB	SP586805	DDR5	UDIMM (Non- ECC unbuffered)	288 Pin DIMM	PHS-memory®	
64GB	SP586806	DDR5	UDIMM (Non- ECC unbuffered)	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.it/-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.it