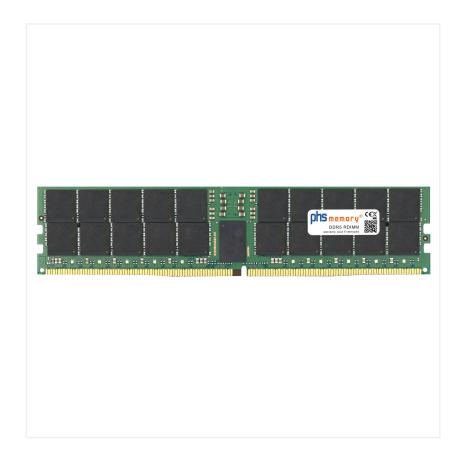


# 32GB Computer memory DDR5 for HP ProLiant ML350 Gen11 (G11) RDIMM





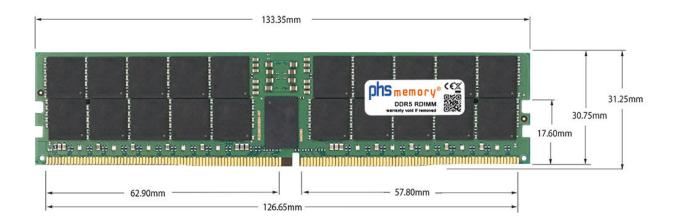
# Your benefits ✓ verified quality memory ✓ 5 years warranty Warranty details see last page ✓ 100% compatible ✓ free support on our hotline ✓ fast delivery

## 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	DDR5
ECC support	ja
JEDEC Norm	PC5-38400R
DRAM Organization	2Gx8
Rank	2Rx8
Туре	RDIMM (ECC Registered)
Number of pins	288 Pin DIMM
Memory data transfer rate	4800MHz
Voltage	1,1 Volt
Speciality	-
Operating temperature	0° C - 85° C
Storage temperature	-40° C - +95° C
Storage temperature  RoHS compliant	-40° C - +95° C Yes
RoHS compliant	Yes

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	Server
Device family	ProLiant
Device series	ML300 Serie
Device name	ProLiant ML350 Gen11 (G11)
Maximum memory*	8TB
Number of memory sockets	32

<sup>\*</sup> 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 ProLiant ML350 Gen11 (G11)

16GB         SP460687         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® P43322-B21, P43322-K21           24GB         SP488714         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           32GB         SP460689         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         P43325-B21, P43325-K21           32GB         SP460688         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         P43328-B21, P43328-K21           48GB         SP488715         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           64GB         SP460690         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         P43331-B21, P43331-K21           96GB         SP488716         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         P43334-B21, P43334-K21           128GB         SP460691         DDR5         RDIMM (ECC Registered) 3DS         288 Pin DIMM         PHS-memory®         P433334-B21, P43334-K21           256GB         SP460692         DDR5         RDIMM (ECC Registered) 3DS         288 Pin DIMM         PHS-memory®         P43337-B21.	Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
Registered)           32GB         SP460689         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® P43325-B21, P43325-K21           32GB         SP460688         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® P43328-B21, P43328-K21           48GB         SP488715         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           64GB         SP460690         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         P43331-B21, P43331-K21           96GB         SP488716         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         P43334-K21           128GB         SP460691         DDR5         RDIMM (ECC Registered) 3DS         288 Pin DIMM         PHS-memory®         P43334-K21	16GB	SP460687	DDR5	•	288 Pin DIMM	PHS-memory®	,
Registered)         P43325-K21           32GB         SP460688         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         P43328-B21, P43328-K21           48GB         SP488715         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         P43331-B21, P43331-B21, P43331-K21           96GB         SP488716         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         P43331-K21           128GB         SP460691         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         P43334-B21, P43334-K21	24GB	SP488714	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered)         P43328-K21           48GB         SP488715         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         P43331-B21, P43331-K21           64GB         SP460690         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         P43331-K21           96GB         SP488716         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         P43334-K21           128GB         SP460691         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         P43334-B21, P43334-K21	32GB	SP460689	DDR5	•	288 Pin DIMM	PHS-memory®	,
Registered)           64GB         SP460690         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory® P43331-B21, P43331-K21           96GB         SP488716         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®           128GB         SP460691         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         P43334-B21, P43334-K21	32GB	SP460688	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered)         P43331-K21           96GB         SP488716         DDR5         RDIMM (ECC Registered)         288 Pin DIMM         PHS-memory®         P43334-B21, P43334-K21           128GB         SP460691         DDR5         RDIMM (ECC Registered) 3DS         288 Pin DIMM         PHS-memory®         P43334-B21, P43334-K21	48GB	SP488715	DDR5	•	288 Pin DIMM	PHS-memory®	
Registered)  128GB SP460691 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® P43334-B21, Registered) 3DS P43334-K21	64GB	SP460690	DDR5	•	288 Pin DIMM	PHS-memory®	,
Registered) 3DS P43334-K21	96GB	SP488716	DDR5	,	288 Pin DIMM	PHS-memory®	
256GB SP460692 DDR5 RDIMM (ECC 288 Pin DIMM PHS-memory® P43337-B21	128GB	SP460691	DDR5	`	288 Pin DIMM	PHS-memory®	,
Registered) 3DS P43337-K21	256GB	SP460692	DDR5	RDIMM (ECC Registered) 3DS	288 Pin DIMM	PHS-memory®	P43337-B21, P43337-K21

## 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

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All information without guarantee. Technical changes and errors excepted. You can find current price information in our online

#### Product Datasheet | SP460688 32GB Computer memory for ProLiant ML350 Gen11 (G11)



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