

## 256GB Computer memory DDR5 for Dell Precision 5860 Tower RDIMM 3DS





# 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 technologyDDR5ECC supportjaJEDEC NormPC5-38400RDRAM Organization3DS 4H 16Gx4Rank8Rx4 (2S4Rx4)TypeRDIMM (ECC Registered) 3DSNumber of pins288 Pin DIMMMemory data transfer rate4800MHzVoltage1,1 VoltSpeciality3DSOperating temperature0° C - 85° CStorage temperature-40° C - +95° CROHS compliantYesSKUSP474349EAN4067488442865	Memory size	256GB			
JEDEC NormPC5-38400RDRAM Organization3DS 4H 16Gx4Rank8Rx4 (2S4Rx4)TypeRDIMM (ECC Registered) 3DSNumber of pins288 Pin DIMMMemory data transfer rate4800MHzVoltage1,1 VoltSpeciality3DSOperating temperature0° C - 85° CStorage temperature-40° C - +95° CRoHS compliantYesSKUSP474349	Memory technology	DDR5			
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Type RDIMM (ECC Registered) 3DS  Number of pins 288 Pin DIMM  Memory data transfer rate 4800MHz  Voltage 1,1 Volt  Speciality 3DS  Operating temperature 0° C - 85° C  Storage temperature -40° C - +95° C  RoHS compliant Yes  SKU SP474349	DRAM Organization	anization 3DS 4H 16Gx4			
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Storage temperature -40° C - +95° C  RoHS compliant Yes  SKU SP474349	Speciality	3DS			
RoHS compliant Yes SKU SP474349	Operating temperature	0° C - 85° C			
<b>SKU</b> SP474349	Storage temperature	-40° C - +95° C			
	RoHS compliant	Yes			
<b>EAN</b> 4067488442865	SKU	SP474349			
	EAN	4067488442865			

### overRAMing - maximize your RAM



Most systems - including the Dell Precision 5860 Tower - 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 PHS-memory® overRAMing memory solutions.

https://www.phs-memory.fr/-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	Dell
Device type	Workstation
Device family	Precision Workstation
Device series	5800 Serie
Device name	Precision 5860 Tower
Standard memory	16GB / 32GB / 64GB
Maximum memory*	2TB / 512GB according to manufacturer
Number of memory sockets	8
Annotation	Only use memory modules of the same capacity in the device!

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

 $Memory\ modules\ with\ our\ over RAMing-symbol\ are\ approved\ by\ us\ for\ maximum\ memory\ expansion.$ 

#### 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 Dell Precision 5860 Tower

Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
16GB	SP474344	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	370-AHGZ
32GB	SP474345	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	370-AHHX
64GB	SP474347	DDR5	RDIMM (ECC Registered)	288 Pin DIMM	PHS-memory®	370-AHHV
128GB	SP474348	DDR5	RDIMM (ECC Registered) 3DS	288 Pin DIMM	PHS-memory®	370-AGZM
256GB	SP474349	DDR5	RDIMM (ECC Registered) 3DS	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.





#### 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.fr