

# 16GB Computer memory DDR4 for bluechip SERVERline T30322s UDIMM ECC





# 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 technologyDDR4ECC supportjaJEDEC NormPC4-25600ETypeUDIMM ECC (ECC unbuffered)Number of pins288 Pin DIMMMemory data transfer rate3200MHz @ CL22Voltage1,2 VoltSpeciality-Board dimensions133,35 x 31,25 (LxB mm)Operating temperature0° C - 85° CStorage temperature-40° C - +95° CRoHS compliantYesSKUSP500624EAN4067488645402	Memory size	16GB
JEDEC Norm PC4-25600E  Type UDIMM ECC (ECC unbuffered)  Number of pins 288 Pin DIMM  Memory data transfer rate 3200MHz @ CL22  Voltage 1,2 Volt  Speciality - Board dimensions 133,35 x 31,25 (LxB mm)  Operating temperature 0° C - 85° C  Storage temperature -40° C - +95° C  RoHS compliant Yes  SKU SP500624	Memory technology	DDR4
Type  UDIMM ECC (ECC unbuffered)  Number of pins  288 Pin DIMM  Memory data transfer rate  3200MHz @ CL22  Voltage  1,2 Volt  Speciality  -  Board dimensions  133,35 x 31,25 (LxB mm)  Operating temperature  0° C - 85° C  Storage temperature  -40° C - +95° C  RoHS compliant  Yes  SKU  SP500624	ECC support	ja
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Voltage1,2 VoltSpeciality-Board dimensions133,35 x 31,25 (LxB mm)Operating temperature0° C - 85° CStorage temperature-40° C - +95° CRoHS compliantYesSKUSP500624	Number of pins	288 Pin DIMM
Speciality -  Board dimensions 133,35 x 31,25 (LxB mm)  Operating temperature 0° C - 85° C  Storage temperature -40° C - +95° C  RoHS compliant Yes  SKU SP500624	Memory data transfer rate	3200MHz @ CL22
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Operating temperature  0° C - 85° C  Storage temperature  -40° C - +95° C  RoHS compliant  Yes  SKU  SP500624	Speciality	-
Storage temperature -40° C - +95° C  RoHS compliant Yes  SKU SP500624	Board dimensions	133,35 x 31,25 (LxB mm)
RoHS compliant Yes SKU SP500624	Operating temperature	0° C - 85° C
<b>SKU</b> SP500624	Storage temperature	-40° C - +95° C
5. 50002.	RoHS compliant	Yes
<b>EAN</b> 4067488645402	SKU	SP500624
	EAN	4067488645402
	EAN	4067488645402

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	bluechip
Device type	Server
Device family	SERVERline
Device series	T30300 Serie
Device name	SERVERline T30322s
Maximum memory*	128GB
Number of memory sockets	4

<sup>\*</sup>The specifications for the maximum memory upgrade may differ from those of the manufacturer bluechip. 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 bluechip SERVERline T30322s

Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
8GB	SP500623	DDR4	UDIMM ECC (ECC unbuffered)	288 Pin DIMM	PHS-memory®	
16GB	SP500624	DDR4	UDIMM ECC (ECC unbuffered)	288 Pin DIMM	PHS-memory®	
32GB	SP500625	DDR4	UDIMM ECC (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.





#### 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.com