

# 16GB Computer memory DDR5 for Asus EG500-E11-RS2-F RDIMM





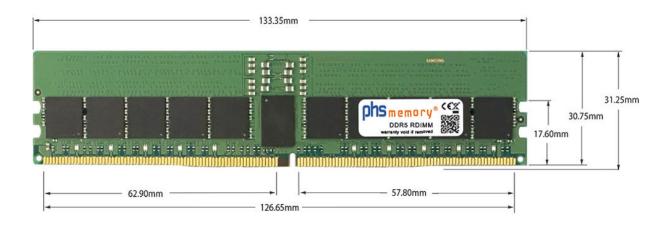


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- The "fallback option" in the SPD of PHS-memory® allows DRAMs with higher clock rates to be operated together with older memory modules with lower clock rates within the system.
- Products with unique serial number for service and warranty
- Pre-sales and after-sales support by technically trained personnel



# Memory Specification



Memory size	16GB		
Memory technology	DDR5		
ECC support	ja		
JEDEC Norm	PC5-38400-R		
DRAM Organization	2Gx8		
Rank	1Rx8		
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		
RoHS compliant	Yes		
SKU	SP537974		
EAN	4069169040346		

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	Asus	
Device type	Server	
Device family	Server E	
Device series	EG500 Serie	
Device name	EG500-E11-RS2-F	
Maximum memory*	2TB	
Number of memory sockets	8	

<sup>\*</sup>The specifications for the maximum memory upgrade may differ from those of the manufacturer Asus. 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 Asus EG500-E11-RS2-F

	recii	nology Typ	pe l	Number of pins	Brand	Reference no.
16GB SP537	974 DDR5		IMM (ECC gistered)	288 Pin DIMM	PHS-memory®	
24GB SP537	975 DDR5		IMM (ECC gistered)	288 Pin DIMM	PHS-memory®	
32GB SP537	976 DDR5		IMM (ECC gistered)	288 Pin DIMM	PHS-memory®	
48GB SP537	977 DDR5		IMM (ECC gistered)	288 Pin DIMM	PHS-memory®	
64GB SP537	978 DDR5		IMM (ECC gistered)	288 Pin DIMM	PHS-memory®	
96GB SP537	979 DDR5		IMM (ECC gistered)	288 Pin DIMM	PHS-memory®	
128GB SP537	980 DDR5		IMM (ECC gistered) 3DS	288 Pin DIMM	PHS-memory®	
256GB SP537	981 DDR5		IMM (ECC gistered) 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.

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