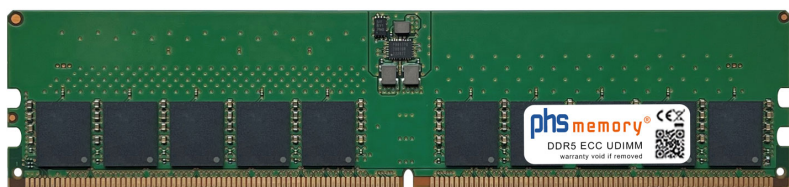


## 16GB Computer memory DDR5 for Asus B850 MAX GAMING WIFI W UDIMM ECC



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**406,97 EUR**

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**484,30 EUR**

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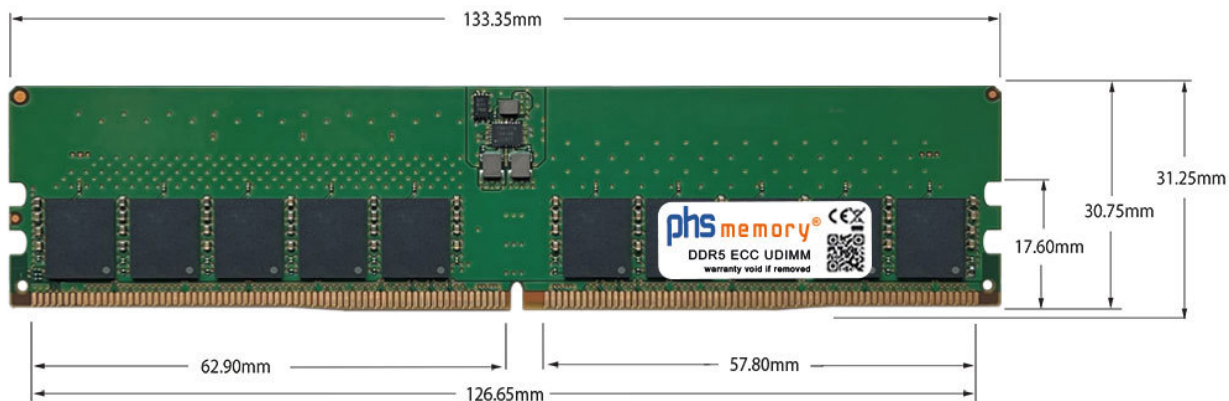
### Your benefits

- ✓ verified quality memory
- ✓ 5 years warranty  
Warranty details see last page
- ✓ 100% compatible
- ✓ free support on our hotline
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- many years of IT competence
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- Pre-sales and after-sales support by technically trained personnel

## Memory Specification



Memory size	16GB
Memory technology	DDR5
ECC support	ja
JEDEC Norm	PC5-44800E
Type	UDIMM ECC (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	SP579517
EAN	4069169510344

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 system:

<b>System manufacturer</b>	Asus
<b>Device type</b>	Motherboard-memory
<b>Device family</b>	Mainboard B...
<b>Device series</b>	B850 Serie
<b>Device name</b>	B850 MAX GAMING WIFI W
<b>Maximum memory*</b>	256GB
<b>Number of memory sockets</b>	4

\* 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 allocation

### Information on memory configuration

The following technical specifications should be considered in advance:

- Im Gerät können non ECC or ECC (Error-Correction-Code) RAM-memory installiert werden. Memory with der Description ECC besitzen eine Fehlerkorrektur.
- Non ECC memory modules cannot be used together with ECC memories.
- If a memory expansion is to be made with the already existing RAM memories, it must be checked which memory technology (non ECC / ECC) is already existing in the system.

## 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 B850 MAX GAMING WIFI W

Size	SKU	Technology	Type	Number of pins	Brand	Reference no.
8GB	SP579520	DDR5	UDIMM (Non-ECC unbuffered)	288 Pin DIMM	PHS-memory®	
16GB	SP579521	DDR5	UDIMM (Non-ECC unbuffered)	288 Pin DIMM	PHS-memory®	
16GB	SP579517	DDR5	UDIMM ECC (ECC unbuffered)	288 Pin DIMM	PHS-memory®	
24GB	SP579522	DDR5	UDIMM (Non-ECC unbuffered)	288 Pin DIMM	PHS-memory®	
32GB	SP579523	DDR5	UDIMM (Non-ECC unbuffered)	288 Pin DIMM	PHS-memory®	
32GB	SP579518	DDR5	UDIMM ECC (ECC unbuffered)	288 Pin DIMM	PHS-memory®	
48GB	SP579524	DDR5	UDIMM (Non-ECC unbuffered)	288 Pin DIMM	PHS-memory®	
48GB	SP579519	DDR5	UDIMM ECC (ECC unbuffered)	288 Pin DIMM	PHS-memory®	
64GB	SP583761	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.com/-W5Y>



**5 Jahre  
Garantie**

## Contact Information

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Web: [www.phs-memory.com](http://www.phs-memory.com)

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>