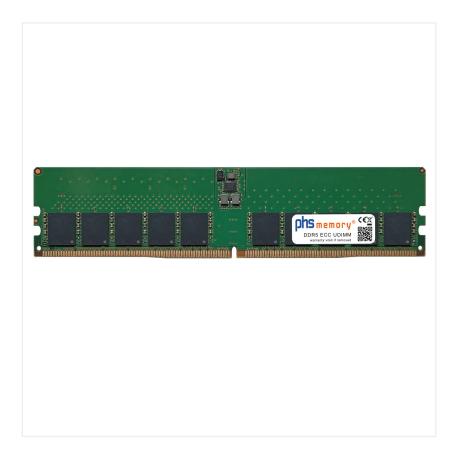


32GB Computer memory DDR5 for Asus PRIME B650-PLUS-CSM UDIMM ECC





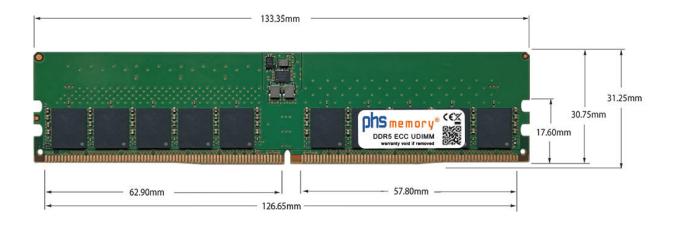
Your benefits ✓ verified quality memory ✓ 5 years warranty warranty details see last page ✓ 100% compatible ✓ free support on our hotline ✓ fast delivery

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- many years of IT competence
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- 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	PC5-44800-E		
Туре	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	SP447219		
EAN	4067488121067		

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	Motherboard-memory
Device family	PRIME
Device series	B650 Serie
Device name	PRIME B650-PLUS-CSM
Maximum memory*	192GB / 128GB according to manufacturer
Number of memory sockets	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 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 PRIME B650-PLUS-CSM

8GBSP447223DDRSUDIMM (Non-ECC unbuffered)288 Pin DIMMPHS-memory®16GBSP447221DDRSUDIMM (Non-ECC unbuffered)288 Pin DIMMPHS-memory®16GBSP447218DDRSUDIMM ECC (ECC unbuffered)288 Pin DIMMPHS-memory®24GBSP482110DDRSUDIMM (Non-ECC unbuffered)288 Pin DIMMPHS-memory®32GBSP447222DDRSUDIMM (Non-ECC unbuffered)288 Pin DIMMPHS-memory®32GBSP447219DDRSUDIMM ECC (ECC unbuffered)288 Pin DIMMPHS-memory®48GBSP482111DDRSUDIMM (Non-ECC unbuffered)288 Pin DIMMPHS-memory®48GBSP565719DDRSUDIMM ECC (ECC unbuffered)288 Pin DIMMPHS-memory®48GBSP565719DDRSUDIMM ECC (ECC unbuffered)288 Pin DIMMPHS-memory®	Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
ECC unbuffered) 16GB SP447218 DDR5 UDIMM ECC (ECC unbuffered) 24GB SP482110 DDR5 UDIMM (Non- ECC unbuffered) 32GB SP447222 DDR5 UDIMM (Non- ECC unbuffered) 32GB SP447219 DDR5 UDIMM ECC (ECC unbuffered) 48GB SP482111 DDR5 UDIMM (Non- ECC unbuffered) 48GB SP565719 DDR5 UDIMM (Non- ECC unbuffered) 48GB SP565719 DDR5 UDIMM ECC (ECC unbuffered) 48GB SP565719 DDR5 UDIMM ECC (ECC ECC unbuffered) 48GB SP565719 DDR5 UDIMM ECC (ECC 288 Pin DIMM PHS-memory® (ECC unbuffered)	8GB	SP447223	DDR5	ECC	288 Pin DIMM	PHS-memory®	
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ECC unbuffered) 32GB SP447222 DDR5 UDIMM (Non- ECC unbuffered) 32GB SP447219 DDR5 UDIMM ECC (ECC unbuffered) 48GB SP482111 DDR5 UDIMM (Non- ECC unbuffered) 48GB SP565719 DDR5 UDIMM ECC (ECC 288 Pin DIMM PHS-memory® (ECC unbuffered)	16GB	SP447218	DDR5	(ECC	288 Pin DIMM	PHS-memory®	
ECC unbuffered) 32GB SP447219 DDR5 UDIMM ECC (ECC unbuffered) 48GB SP482111 DDR5 UDIMM (Non- ECC unbuffered) 48GB SP565719 DDR5 UDIMM ECC (ECC unbuffered) 48GB Pin DIMM PHS-memory® C(ECC unbuffered)	24GB	SP482110	DDR5	ECC	288 Pin DIMM	PHS-memory®	
(ECC unbuffered) 48GB SP482111 DDR5 UDIMM (Non- ECC unbuffered) 48GB SP565719 DDR5 UDIMM ECC (ECC (ECC)	32GB	SP447222	DDR5	ECC	288 Pin DIMM	PHS-memory®	
ECC unbuffered) 48GB SP565719 DDR5 UDIMM ECC 288 Pin DIMM PHS-memory® (ECC	32GB	SP447219	DDR5	(ECC	288 Pin DIMM	PHS-memory®	
(ECC	48GB	SP482111	DDR5	ECC	288 Pin DIMM	PHS-memory®	
	48GB	SP565719	DDR5	(ECC	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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Phone: +49 9721 784678 E-Mail: info@phs-memory.it Web: www.phs-memory.it

Product Datasheet | SP447219 32GB Computer memory for PRIME B650-PLUS-CSM



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