

16GB Computer memory DDR5 for Gigabyte AORUS 17H BXF-74UK554SH SO DIMM





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
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- 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 supportnoJEDEC NormPC5-44800-STypeSO DIMMNumber of pins262 Pin SO DIMMMemory data transfer rate5600MHzVoltage1,1 VoltSpeciality-Operating temperature0° C - 85° CStorage temperature-40° C - +95° CRoHS compliantyesSKUSP460346EAN4067488238758	Memory size	16GB
JEDEC Norm PC5-44800-S Type SO DIMM Number of pins 262 Pin SO 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 SP460346	Memory technology	DDR5
Type SO DIMM Number of pins 262 Pin SO 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 SP460346	ECC support	no
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Memory data transfer rate5600MHzVoltage1,1 VoltSpeciality-Operating temperature0° C - 85° CStorage temperature-40° C - +95° CRoHS compliantyesSKUSP460346	Туре	SO DIMM
Voltage1,1 VoltSpeciality-Operating temperature0° C - 85° CStorage temperature-40° C - +95° CRoHS compliantyesSKUSP460346	Number of pins	262 Pin SO DIMM
Speciality - Operating temperature 0° C - 85° C Storage temperature -40° C - +95° C RoHS compliant yes SKU SP460346	Memory data transfer rate	5600MHz
Operating temperature 0° C - 85° C Storage temperature -40° C - +95° C RoHS compliant yes SKU SP460346	Voltage	1,1 Volt
Storage temperature -40° C - +95° C RoHS compliant yes SKU SP460346	Speciality	-
RoHS compliant yes SKU SP460346	Operating temperature	0° C - 85° C
SKU SP460346	Storage temperature	-40° C - +95° C
	RoHS compliant	yes
EAN 4067488238758	SKU	SP460346
	EAN	4067488238758

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	Gigabyte
Device type	Laptop
Device family	AORUS
Device series	17H Serie
Device name	AORUS 17H BXF-74UK554SH
Standard memory	16GB (2x8GB)
Maximum memory*	96GB / 64GB according to manufacturer
Number of memory sockets	2

^{*}The specifications for the maximum memory upgrade may differ from those of the manufacturer Gigabyte. 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 Gigabyte AORUS 17H BXF-74UK554SH

Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
16GB	SP460346	DDR5	SO DIMM	262 Pin SO DIMM	PHS-memory®	
24GB	SP483041	DDR5	SO DIMM	262 Pin SO DIMM	PHS-memory®	
32GB	SP460347	DDR5	SO DIMM	262 Pin SO DIMM	PHS-memory®	
48GB	SP483042	DDR5	SO DIMM	262 Pin SO 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