

16GB Computer memory DDR4 for Asustor Lockerstor 16R Pro (AS7116RDX) UDIMM ECC





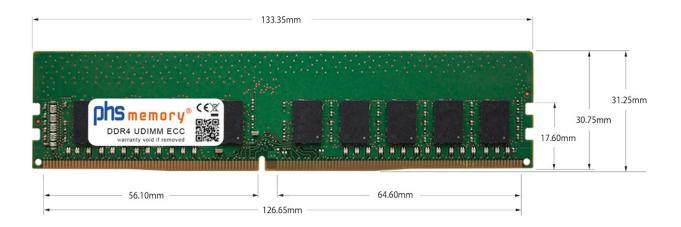


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- PHS-memory® brand memories guarantee 100% compatibility to the specified system.
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Memory Specification



Memory size	16GB			
Memory technology	DDR4			
ECC support	ja			
JEDEC Norm	PC4-21300E			
DRAM Organization	1Gx8			
Rank	2Rx8			
Туре	UDIMM ECC (ECC unbuffered)			
Number of pins	288 Pin DIMM			
Memory data transfer rate	2666MHz @ CL19			
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	SP372894			
EAN	4064578359324			

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	Asustor
Device type	Storage/NAS
Device family	Lockerstor
Device series	AS7100 Serie
Device name	Lockerstor 16R Pro (AS7116RDX)
Maximum memory*	128GB
Number of memory sockets	4

^{*} The specifications for the maximum memory upgrade may differ from those of the manufacturer Asustor. 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 Asustor Lockerstor 16R Pro (AS7116RDX)

Size	SKU	Technology	Туре	Number of pins	Brand	Reference no.
8GB	SP372896	DDR4	UDIMM ECC (ECC unbuffered)	288 Pin DIMM	PHS-memory®	AS-8GECD4-U
16GB	SP372894	DDR4	UDIMM ECC (ECC unbuffered)	288 Pin DIMM	PHS-memory®	AS-16GECD4-U
32GB	SP372895	DDR4	UDIMM ECC (ECC unbuffered)	288 Pin DIMM	PHS-memory®	AS-32GECD4-U

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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