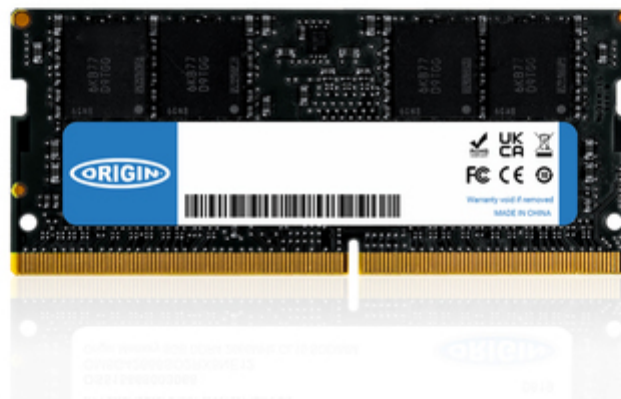




# Product Datasheet

16GB DDR4 3200MHz SODIMM 1Rx8 Non-ECC 1.2V



- **Product Code:** 5M30Z71644-OS
- **Product EAN:** 5059902182081
- **Warranty:** Return To Base - 20 Years

Origin Storage Matched Memory solutions are 100% guaranteed compatible for the target system, come with a lifetime warranty and are only manufactured using components from the top global manufacturers. Origin Matched Memory enables a cost effective upgrade process no matter the situation, whether your clients are re-purposing existing infrastructure or purchasing new systems looking to utilise the benefits offered by using compatible solutions vs the OEM Original. Origin Matched Memory is available in a wide breadth of generations covering DDR2, 3 & 4, and also in a variety of form factors covering SODIMM, FBDIMM, UDIMM, RDIMM and LRDIMM meaning that we can supply memory for nearly any laptop, desktop or server configuration.

# Technical Specifications

## Technical Details

|                                 |      |
|---------------------------------|------|
| <b>Compliance Certificates:</b> | RoHS |
|---------------------------------|------|

## Weight & Dimensions

|                |          |
|----------------|----------|
| <b>Width:</b>  | 133.3 mm |
| <b>Depth:</b>  | 3.8 mm   |
| <b>Height:</b> | 31.2 mm  |
| <b>Weight:</b> | 100 g    |

## Operational Conditions

|   |             |
|---|-------------|
| <b>Operating Temperature (T-T):</b>       | 0 - 85 °C   |
| <b>Storage Temperature (T-T):</b>         | -25 - 95 °C |
| <b>Operating Relative Humidity (H-H):</b> | 10 - 80%    |
| <b>Storage Relative Humidity (H-H):</b>   | 10 - 85%    |

## Features

|  |                           |
|--|---------------------------|
| <b>Internal Memory:</b>                | 16 GB                     |
| <b>Memory Layout (modules X Size):</b> | 1 x 16 GB                 |
| <b>Internal Memory Type:</b>           | DDR4                      |
| <b>Component For:</b>                  | Laptop                    |
| <b>Memory Form Factor:</b>             | 260-pin SO-DIMM           |
| <b>ECC:</b>                            | No                        |
| <b>Buffered Memory Type:</b>           | Unregistered (unbuffered) |
| <b>Memory Clock Speed:</b>             | 3200 MHz                  |
| <b>Memory Ranking:</b>                 | 2                         |

Memory Voltage: 1.2 V

Backlight: No

Windows Operating Systems Supported: Yes

Linux Operating Systems Supported: Yes

## Origin Storage Limited

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