



# Product Datasheet

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



- **Product Code:** 141H3AA-OS
- **Product EAN:** 5059902181961
- **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

Compliance Certificates:

RoHS

## Weight & Dimensions

Width:

133.3 mm

Depth:

3.8 mm

Height:

31.2 mm

Weight:

100 g

## Operational Conditions

Operating Temperature (T-T):

0 - 85 °C

Storage Temperature (T-T):

-25 - 95 °C

Operating Relative Humidity (H-H):

10 - 80%

Storage Relative Humidity (H-H):

10 - 85%

## Features

Internal Memory:

16 GB

Memory Layout (modules X Size):

1 x 16 GB

Internal Memory Type:

DDR4

Component For:

Laptop

Memory Form Factor:

260-pin SO-DIMM

ECC:

No

Buffered Memory Type:

Unregistered (unbuffered)

Memory Clock Speed:

3200 MHz

Memory Ranking:

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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