



Product Datasheet

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



- **Product Code:** CT16G4DFD832A-OS
- **Product EAN:** 5059902181930
- **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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