



# Product Datasheet

128GB DDR4 2933MHz LRDIMM 4Rx4 ECC  
1.2V



- **Product Code:** OM128G42933LR4RX4E12
- **Product EAN:** 5056006191308
- **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
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### 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>	128 GB
<b>Memory Layout (modules X Size):</b>	1 x 128 GB

## Features

<b>Internal Memory Type:</b>	DDR4
<b>Memory Clock Speed:</b>	2933 MHz
<b>Component For:</b>	PC/Server
<b>Memory Form Factor:</b>	288-pin DIMM
<b>ECC:</b>	Yes
<b>Buffered Memory Type:</b>	Registered (buffered)
<b>CAS Latency:</b>	21
<b>Memory Ranking:</b>	4
<b>Memory Voltage:</b>	1.2 V
<b>Backlight:</b>	No
<b>Windows Operating Systems Supported:</b>	Yes
<b>Linux Operating Systems Supported:</b>	Yes

## Origin Storage Limited

2-4 Rutherford Centre, Rutherford Road, Basingstoke, Hampshire, RG24  
8PB UK

**Tel:** +44 (0)1256 351500 | **E-Mail:** [sales@originstorage.com](mailto:sales@originstorage.com) | **Web:**  
[www.originstorage.com](http://www.originstorage.com)

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