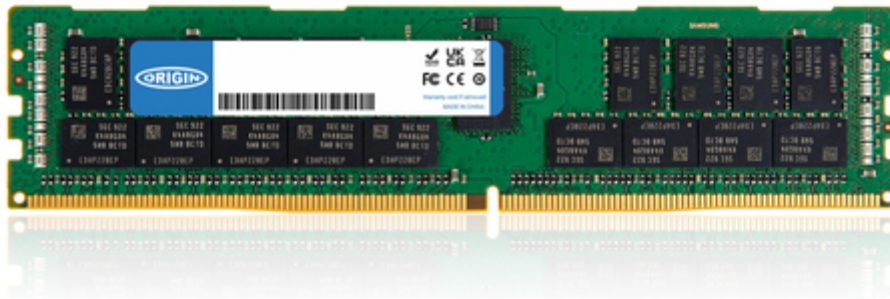




# Product Datasheet

128GB 8Rx4 DDR4-2400 PC4-19200 Load Reduced ECC  
1.2V 288-pin LRDIMM



- **Product Code:** OM128G42400LR8RX4E12
- **Product EAN:** 5056006136965
- **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
<b>Internal Memory Type:</b>	DDR4
<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)

CAS Latency:	20
Memory Clock Speed:	2400 MHz
Memory Ranking:	8
Memory Voltage:	1.2 V
Backlight:	No
Windows Operating Systems Supported:	Yes
Linux Operating Systems Supported:	Yes

## Logistics Data

Harmonized System (HS) Code:	84733020
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## Origin Storage Limited

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