



## Product Datasheet

### 480GB Hot Plug Enterprise SSD 3.5in SATA Mixed Work Load



- **Product Code:** IBM-480EMLCMWL-S10
- **Product EAN:** 5056006107842
- **Warranty:** 5 Year Advanced

Origin Storage Ltd manufactures a full range of Matched Hard Drive & Solid State Solutions for Lenovo ThinkServer, ThinkCentre and ThinkPad ranges, covering all their legacy systems right through to the latest modern day technology. All of our Matched Drive Solutions come with up to 5 years advanced replacement warranty and also come with free pre and post sales technical support from our in house engineers. We can supply replacements or upgrades in form factors 2.5", 3.5", M.2, mSATA and AIC (PCIe) connectivity's including SATA & SAS interfaces, available in a

range of capacities and spin speeds. All our Matched Drive Solutions are just that, matched to the system you have for 100% compatibility, right first time, every time!

## Technical Specifications

### Operational Conditions

<b>Operating Temperature (T-T):</b>	0 - 70 °C
<b>Storage Temperature (T-T):</b>	-40 - 85 °C

### Packaging Data

<b>Storage Drive Adapter Included:</b>	Yes
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### Other Features

<b>Internal:</b>	Yes
<b>Compliance Certificates:</b>	RoHS
<b>Compatible Products:</b>	IBM Server

### Features

<b>SSD Capacity:</b>	480 GB
<b>SSD Form Factor:</b>	3.5"
<b>Interface:</b>	Serial ATA
<b>NVMe:</b>	No
<b>Memory Type:</b>	eMLC
<b>Component For:</b>	Server/workstation
<b>Hardware Encryption:</b>	No
<b>Data Transfer Rate:</b>	6 Gbit/s
<b>Read Speed:</b>	550 MB/s
<b>Write Speed:</b>	490 MB/s

<b>Hot-swap:</b>	Yes
<b>Windows Operating Systems Supported:</b>	Yes
<b>Linux Operating Systems Supported:</b>	Yes

Logistics Data

<b>Harmonized System (HS) Code:</b>	84717070
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## Origin Storage Limited

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