



Product Datasheet

1TB 2.5in SATA MLC



- **Product Code:** IBM-1TBMLC-S6
- **Product EAN:** 5056006131229
- **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

Operating Temperature (T-T):	0 - 70 °C
Storage Temperature (T-T):	-40 - 85 °C

Packaging Data

Storage Drive Adapter Included:	Yes
--	-----

Other Features

Compliance Certificates:	RoHS
Compatible Products:	IBM Server

Features

SSD Capacity:	1 TB
SSD Form Factor:	2.5"
Interface:	Serial ATA
NVMe:	No
Memory Type:	MLC
Component For:	Server/workstation
Hardware Encryption:	No
Data Transfer Rate:	6 Gbit/s
Read Speed:	550 MB/s
Write Speed:	500 MB/s
Hot-swap:	No
Windows Operating Systems Supported:	Yes
Linux Operating Systems Supported:	Yes

Origin Storage Limited

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

Tel: [+44 \(0\)1256 351500](tel:+44(0)1256351500) | **E-Mail:** sales@originstorage.com | **Web:** www.originstorage.com

Copyright 2025 - Origin Storage Limited | All trademarks are the property of their respective owners, E&OE.