Product Datasheet

480GB Hot Plug Enterprise SSD 2.5in SATA Mixed Work Load in Hot swap caddy



- **Product Code:** 875470-S21-OS
- **Product EAN:** 5059902006554
- **Warranty:** Advanced Replacement - 3 Years

Origin Storage Ltd manufactures a full range of Matched SSD Solutions for most major branded Servers, laptops and desktops, such as Dell, HP, Toshiba, and Lenovo. All of our Matched SSD Solutions come with up to 5 years advanced replacement warranty and also come with free pre and post sales technical support. We can supply replacements or upgrades in form factors of 2.5" or 3.5", M.2 & AIC with either SATA, SAS or PCIe interfaces respectively, available in a range of capacities and drive write endurances for laptop, desktop or Server. All our Matched SSD 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

Other Features

Compliance Certificates:	RoHS

Features

SSD Capacity:	480 GB
SSD Form Factor:	2.5"
Interface:	Serial ATA
NVMe:	No
Memory Type:	3D TLC
Component For:	Server/workstation
Hardware Encryption:	No
Data Transfer Rate:	6 Gbit/s
Seek Time:	0 ms
ECC:	Yes
Hot-swap:	No

Origin Storage Limited

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

Tel: +44 (0)1256 351500 | **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.