



Product Datasheet

1920GB Hot Plug Enterprise SSD 2.5in SATA Read Intensive



- **Product Code:** CPQ-1920EMLCRI-S7
- **Product EAN:** 5056006106159
- **Warranty:** 5 Year Advanced

Origin Storage is a global supplier of IT storage solutions and components. The company's product portfolio includes hard disk drive solutions, RAID solutions and OEM parts. Origin Storage prides itself on superior customer service, competitive pricing and knowledgeable sales staff. The company is unique, not only in its product range but also in its philosophy, which adds up to a professional purchasing experience. Origin Storage - the ideal partner for all your storage management needs.

Technical Specifications

Weight & Dimensions

Width:	69.8 mm
Depth:	100.5 mm
Height:	7 mm
Weight:	60 g

Operational Conditions

Operating Vibration:	20 G
Non-operating Vibration:	20 G
Operating Shock:	1500 G
Non-operating Shock:	1500 G

Other Features

Internal:	Yes
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Features

SSD Capacity:	1.92 TB
SSD Form Factor:	2.5"
Interface:	Serial ATA
NVMe:	No
Memory Type:	MLC
Component For:	Server/workstation
Hardware Encryption:	No
NAND Flash Type:	MLC (Multi Level Cell)
Data Transfer Rate:	6 Gbit/s
Read Speed:	520 MB/s

Write Speed:	480 MB/s
Random Read (4KB):	97000 IOPS
Random Write (4KB):	24000 IOPS
Read Latency:	130 µs
Write Latency:	130 µs
Hot-swap:	Yes
TBW Rating:	2733

Logistics Data

Harmonized System (HS) Code:	84717070
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