

Kingston Technology 7.68TB DC3000ME U.2 PCIe 5.0 NVMe TCG Opal Enterprise SSD



Model: SEDC3000ME/7T6

Manufacturer: KINGSTON

EAN: 740617347852

Product Code: 20398

R51,378

Power loss protection: Yes | Interface: PCI Express 5.0 | Master (outer) case gross weight: 1.16 kg | Hardware encryption: Yes | Market segment: Server | Package depth: 16.8 mm | Package width: 129.5 mm | Read latency: 70 μ s | Memory type: 3D eTLC | Package height: 184.2 mm | Depth: 100.5 mm | Power consumption (read): 8.2 W | Security algorithms: TCG Opal 2.0 | Operating temperature (T-T): 0 - 70 °C | SSD capacity: 7.68 TB | Write speed: 10000 MB/s | Package weight: 180.44 g | SSD form factor: U.2 | Random read (4KB): 2800000 IOPS | Weight: 151.3 g | Component for: Server | Master (outer) case height: 69.8 mm | Security algorithms: 256-bit AES | Width: 69.8 mm | TBW rating: 14016 | Power consumption (idle): 8 W | Write latency: 10 μ s | NVMe: Yes | Power consumption (write): 24 W | Read speed: 14000 MB/s | Master (outer) case width: 135.9 mm |

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

Products per master (outer) case: 6 pc(s) | Random write (4KB): 500000 IOPS | Height: 14.8 mm |
Non-operating vibration: 10 G | Master (outer) case length: 203.2 mm | Mean time between failures
(MTBF): 2000000 h

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