



## Kingston Technology 240G DC2000B PCIe 4.0 M.2 2280 Enterprise SSD



Model: SEDC2000BM8/240G

Manufacturer: KINGSTON

EAN: 740617345223

Product Code: 19447

## R2,875

Package height: 184.2 mm | Non-operating vibration: 20 G | Storage temperature (T-T): -40 - 85 °C |  
Package depth: 14.2 mm | Interface: PCI Express 4.0 | SSD capacity: 240 GB | Power consumption  
(read): 3.01 W | Operating temperature (T-T): 0 - 70 °C | Write speed: 400 MB/s | Power consumption  
(write): 4.09 W | Cooling type: Heatsink | Master (outer) case width: 135.9 mm | Master (outer) case  
height: 69.8 mm | Write latency: 53 µs | Memory type: 3D TLC | TBW rating: 175 | Read latency: 70  
µs | Random read (4KB): 260000 IOPS | SSD form factor: M.2 | Weight: 9 g | Read speed: 4500 MB/s |  
NVMe: Yes | Random write (4KB): 18000 IOPS | Package width: 129.5 mm | S.M.A.R.T. support: Yes |  
Depth: 80 mm | Width: 22 mm | Component for: Server | Package weight: 33.77 g | PCI Express  
interface data lanes: x4 | Products per master (outer) case: 6 pc(s) | Master (outer) case length:  
203.2 mm | Height: 8.9 mm | Master (outer) case gross weight: 280.62 g | Mean time between  
failures (MTBF): 2000000 h | Drive writes per day (DWPD): 0.4 | Average power consumption (write):

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.

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4.02 W | Average power consumption (read): 2.97 W | M.2 SSD size: 2280 (22 x 80 mm) | H/W PLP  
function: Yes

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