



Kingston Technology DC2000B 240 GB M.2 PCI Express 4.0 NVMe 3D TLC

Marca : Kingston Technology

Código del producto: SEDC2000BM8/240G

Nombre del producto : DC2000B



Kingston Technology DC2000B. SDD, capacidad: 240 GB, Factor de formato SSD: M.2, Velocidad de lectura: 4500 MB/s, Velocidad de escritura: 400 MB/s, Componente para: Servidor



Características		Control de energía	
SDD, capacidad *	240 GB	Consumo promedio de energía (escritura)	4.02 W
Factor de formato SSD *	M.2	Peso y dimensiones	
Interfaz *	PCI Express 4.0	Ancho	22 mm
NVMe *	✓	Profundidad	80 mm
Tipo de memoria *	3D TLC	Altura	8.3 mm
Componente para *	Servidor	Peso	9 g
Tamaño de la SSD M.2	2280 (22 x 80 mm)	Empaquetado de datos	
Velocidad de lectura	4500 MB/s	Ancho del paquete	129.5 mm
Velocidad de escritura	400 MB/s	Largo del paquete	142 mm
Lectura aleatoria (4KB)	260000 IOPS	Alto del paquete	184.2 mm
Escritura aleatoria (4KB)	18000 IOPS	Peso del paquete	33.77 g
Latencia de lectura	70 µs	Condiciones ambientales	
Latencia de escritura	53 µs	Intervalo de temperatura operativa (T-T)	0 - 70 °C
Pistas de datos de interfaz PCI Express	x4	Intervalo de temperatura de almacenaje	-40 - 85 °C
Soporte S.M.A.R.T.	✓	Vibración no operativa	20 G
Función H/W PLP	✓	Otras características	
Tiempo medio entre fallos	2000000 h	Tipo de enfriamiento	Disipador térmico
Escritura de la unidad por día (DWPD)	0.4	Datos de logística	
calificación TBW	175	País de origen	China, Taiwan
Control de energía		Largo de la caja principal	135.9 mm
Consumo de energía (lectura)	3.01 W	Longitud de la caja principal	203.2 mm
Consumo de energía (escritura)	4.09 W	Alto de la caja principal	69.9 mm
Consumo promedio de energía (lectura)	2.97 W	Peso de la caja principal	280.6 g
		Cantidad por caja principal	6 pieza(s)



0740617345223



740617345223

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 24-AUG-2024. Prints or copies of Information are only valid on the printed Publication date