



## Kingston Technology DC500 1.92 TB 2.5" Serial ATA III 3D TLC

Marca : Kingston Technology

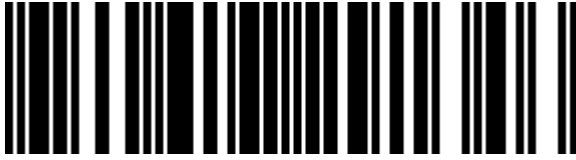
Código del producto: SEDC500R/1920G

Nombre del producto : DC500

1920GB, 2.5", SATA III, 6 Gbps, 3D TLC NAND, 256-bit AES, 92.34 g  
Kingston Technology DC500. SDD, capacidad: 1.92 TB, Factor de formato SSD: 2.5", Velocidad de lectura: 555 MB/s, Velocidad de escritura: 525 MB/s, Velocidad de transferencia de datos: 6 Gbit/s, Componente para: Servidor/estación de trabajo



Características		Control de energía	
Algoritmos de seguridad	256-bit AES	Consumo de energía (lectura)	1.8 W
SDD, capacidad *	1.92 TB	Consumo de energía (escritura)	7.5 W
Factor de formato SSD *	2.5"	Consumo de energía (promedio)	1.6 W
Interfaz *	Serial ATA III	Peso y dimensiones	
Tipo de memoria *	3D TLC	Ancho	69.9 mm
Componente para *	Servidor/estación de trabajo	Profundidad	100 mm
Encriptación de hardware *	✓	Altura	7 mm
Velocidad de transferencia de datos	6 Gbit/s	Peso	92.34 g
Velocidad de lectura	555 MB/s	Empaquetado de datos	
Velocidad de escritura	525 MB/s	Tipo de empaque	Blister
Lectura aleatoria (4KB)	98000 IOPS	Condiciones ambientales	
Escritura aleatoria (4KB)	24000 IOPS	Intervalo de temperatura operativa (T-T)	0 - 70 °C
Latencia de lectura	500 µs	Intervalo de temperatura de almacenaje	-40 - 85 °C
Latencia de escritura	2000 µs	Vibración operativa	2.17 G
Soporte S.M.A.R.T.	✓	Vibración no operativa	20 G
Protección contra la pérdida de energía	✓	Datos de logística	
Protección de datos integral	✓	Código de Sistema de Armonización (SA)	84717070
Tiempo medio entre fallos calificación TBW	2000000 h 1752		



0740617291346



740617291346

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.