



Kingston Technology DC500 2.5" 960 GB Serial ATA III 3D TLC

Marca : Kingston Technology

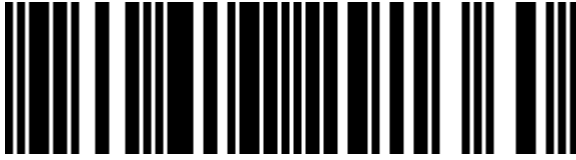
Código del producto: SEDC500R/960G

Nombre del producto : DC500

960GB, 2.5", SATA III, 6 Gbps, 3D TLC NAND, 256-bit AES, 92.34 g
Kingston Technology DC500. SDD, capacidad: 960 GB, 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 |
| Factor de formato SSD * | 2.5" | Consumo de energía (escritura) | 7.5 W |
| SDD, capacidad * | 960 GB | Consumo de energía (promedio) | 1.6 W |
| Interfaz * | Serial ATA III | Consumo de energía (espera) | 1.56 W |
| Tipo de memoria * | 3D TLC | Condiciones ambientales | |
| Componente para * | Servidor/estación de trabajo | Intervalo de temperatura operativa (T-T) | 0 - 70 °C |
| Encriptación de hardware * | ✓ | Intervalo de temperatura de almacenaje | -40 - 85 °C |
| Velocidad de transferencia de datos | 6 Gbit/s | Vibración operativa | 2.17 G |
| Velocidad de lectura | 555 MB/s | Vibración no operativa | 20 G |
| Velocidad de escritura | 525 MB/s | Peso y dimensiones | |
| Lectura aleatoria (4KB) | 98000 IOPS | Ancho | 100 mm |
| Escritura aleatoria (4KB) | 20000 IOPS | Profundidad | 69.9 mm |
| Latencia de lectura | 500 µs | Altura | 7 mm |
| Latencia de escritura | 2000 µs | Peso | 92.34 g |
| Soporte S.M.A.R.T. | ✓ | Empaquetado de datos | |
| Protección contra la pérdida de energía | ✓ | Tipo de empaque | Blister |
| Protección de datos integral | ✓ | Datos de logística | |
| Tiempo medio entre fallos calificación TBW | 2000000 h 876 | Código de Sistema de Armonización (SA) | 84717070 |



0740617291360



740617291360

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.