

Kingston Technology 1024G SSD KC600 SATA3 2.5"

Merk : Kingston Technology

Artikelcode: SKC600/1024G

Productnaam : 1024G SSD KC600 SATA3 2.5"

- Opmerkelijke prestaties Voorzien van de nieuwste 3D TLC NAND-technologie
- Ondersteunt een volledig beveiligingspakket (TCG Opal, AES 256-bit, eDrive)
- Verkrijgbaar in diverse capaciteiten

1024G SSD KC600 SATA3 2.5"

Kingston Technology 1024G SSD KC600 SATA3 2.5". SSD capaciteit: 1,02 TB, SSD-vormfactor: 2.5", Leessnelheid: 550 MB/s, Schrijfsnelheid: 520 MB/s, Overdrachtssnelheid: 6 Gbit/s, Component voor: PC/Laptop



Kenmerken		Eisen aan de omgeving	
Ondersteunde beveiligingsalgoritmen	256-bit AES	Trillingen bij opslag	20 G
SSD-vormfactor *	2.5"	Gewicht en omvang	
SSD capaciteit *	1,02 TB	Breedte	7 mm
Interface *	SATA III	Diepte	100,1 mm
Type geheugen *	3D TLC	Hoogte	69,8 mm
Component voor *	PC/Laptop	Gewicht	40 g
Hardware encryptie *	✓	Verpakking	
Overdrachtssnelheid	6 Gbit/s	Breedte verpakking	9 mm
Leessnelheid	550 MB/s	Diepte verpakking	129,5 mm
Schrijfsnelheid	520 MB/s	Hoogte verpakking	184 mm
Random read (4KB)	90000 IOPS	Gewicht verpakking	67,5 g
Random write (4KB)	80000 IOPS	Logistieke gegevens	
Optische drivecontroller	SMI SM2259	Land van herkomst	China
Mean time between failures (MTBF)	1000000 uur	(Buitenste) hoofdverpakking breedte	135,9 mm
Energie		(Buitenste) hoofdverpakking lengte	203,2 mm
Stroomverbruik (lezen)	1,3 W	Code geharmoniseerd systeem (HS)	84717070
Stroomverbruik (schrijven)	3,2 W	(Buitenste) hoofdverpakking hoogte	63,5 mm
Vermogensverbruik (avg)	0,2 W	(Buitenste) hoofdverpakking brutogewicht	738,9 g
Stroomverbruik (idle)	0,06 W	Hoeveelheid per (buitenste) hoofdverpakking	10 stuk(s)
Eisen aan de omgeving			
Bedrijfstemperatuur (T-T)	0 - 70 °C		
Temperatuur bij opslag	-40 - 85 °C		
Trillingen, in bedrijf	2,17 G		



0740617300116



740617300116

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