

Samsung 980 500 GB M.2 PCI Express 3.0 NVMe V-NAND

Merk : Samsung

Artikelcode: MZ-V8V500BW

Productnaam : 980



- Tot 3,500/3,000 MB/s lees-en schrijfsnelheden

- Warmteregulering

- Samsung Magician Software

980 PCIe 3.0 NVMe™ M.2 SSD

Samsung 980. SSD capaciteit: 500 GB, SSD-vormfactor: M.2, Leessnelheid: 3100 MB/s, Schrijfsnelheid: 2600 MB/s, Component voor: PC/Laptop

Kenmerken

NVMe versie	1.4
Ondersteunde beveiligingsalgoritmen	256-bit AES
SSD capaciteit *	500 GB
SSD-vormfactor *	M.2
Interface *	PCI Express 3.0
NVMe *	✓
Type geheugen *	V-NAND
Component voor *	PC/Laptop
Hardware encryptie *	✓
Leessnelheid	3100 MB/s
Schrijfsnelheid	2600 MB/s
Random read (4KB)	400000 IOPS
Random write (4KB)	470000 IOPS
PCI Express interface data lanes	x4
S.M.A.R.T. support	✓

Kenmerken

Mean time between failures (MTBF) 1500000 uur

Energie

Operating voltage	3,3 V
Vermogensverbruik (max)	5,9 W
Vermogensverbruik (avg)	4,3 W

Gewicht en omvang

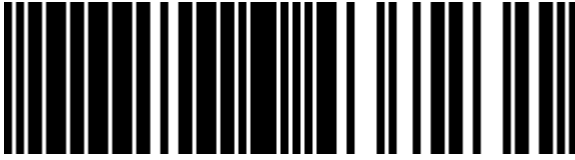
Breedte	80,2 mm
Diepte	22,1 mm
Hoogte	2,38 mm
Gewicht	8 g

Eisen aan de omgeving

Bedrijfstemperatuur (T-T)	0 - 70 °C
Schokbestendigheid	1500 G

Logistieke gegevens

Code geharmoniseerd systeem (HS) 84717070



0887276437231



887276437231



8806090572227

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.