SAMSUNG

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

Merk : Samsung

Productnaam: 980

Artikelcode: MZ-V8V500BW



- 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



Features

NVMe version	1.4
Security algorithms	256-b
SSD capacity *	500 0
SSD form factor *	M.2
Interface *	PCI E
NVMe *	1
Memory type *	V-NA
Component for *	PC/La
Hardware encryption *	1
Read speed	3100
Write speed	2600
Random read (4KB)	4000
Random write (4KB)	4700
PCI Express interface data lanes	x4
S.M.A.R.T. support	1

1.4
256-bit AES
500 GB
M.2
PCI Express 3.0
1
V-NAND
PC/Laptop
 Image: A second s
3100 MB/s
2600 MB/s
400000 IOPS
470000 IOPS
x4

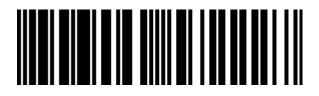
Features	
Mean time between failures (MTBF)	1500000 h
Power	
Operating voltage Power consumption (max) Power consumption (average)	3.3 V 5.9 W 4.3 W
Weight & dimensions	
Width Depth Height Weight	80.2 mm 22.1 mm 2.38 mm 8 g
Operational conditions	
Operating temperature (T-T) Operating shock	0 - 70 °C 1500 G
Logistics data	
Harmonized System (HS) code	84717070





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