

Samsung MZ-VAP1T0 1 TB M.2 PCI Express 5.0 NVMe V-NAND TLC

Merk : Samsung
Artikelcode: MZ-VAP1T0BW
Productnaam : MZ-VAP1T0



MZ-VAP1T0BW
Samsung MZ-VAP1T0. SSD capaciteit: 1 TB, SSD-vormfactor: M.2, Leessnelheid: 14700 MB/s, Schrijfsnelheid: 13300 MB/s, Component voor: PC/Laptop



Kenmerken		Kenmerken	
Ondersteunde beveiligingsalgoritmen	256-bit AES	Mean time between failures (MTBF)	1500000 uur
SSD capaciteit *	1 TB	Energie	
SSD-vormfactor *	M.2	Operating voltage	3,3 V
Interface *	PCI Express 5.0	Gemiddeld stroomverbruik (lezen)	7,6 W
NVMe *	✓	Gemiddeld stroomverbruik (schrijven)	7,2 W
Type geheugen *	V-NAND TLC	Gewicht en omvang	
Component voor *	PC/Laptop	Breedte	80,2 mm
Hardware encryptie *	✓	Diepte	2,38 mm
M.2 SSD-grootte	2280 (22 x 80 mm)	Hoogte	22,1 mm
Leessnelheid	14700 MB/s	Gewicht	9 g
Schrijfsnelheid	13300 MB/s	Verpakking	
Random read (4KB)	1850000 IOPS	Type verpakking	Doos
Random write (4KB)	2600000 IOPS	Eisen aan de omgeving	
PCI Express interface data lanes	x4	Bedrijfstemperatuur (T-T)	0 - 70 °C
DevSlp (apparaat in slaapstand) ondersteuning	✓	Schokbestendigheid	1500 G
S.M.A.R.T. support	✓	Overige specificaties	
TRIM support	✓	Garantieperiode	5 jaar



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Catalog Object Cloud



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