

## Samsung MZ-VAP2T0 2 TB M.2 PCI Express 5.0 NVMe V-NAND TLC

**Merk :** Samsung

**Artikelcode:** MZ-VAP2T0BW

**Productnaam :** MZ-VAP2T0



MZ-VAP2T0BW

Samsung MZ-VAP2T0. SSD capaciteit: 2 TB, SSD-vormfactor: M.2, Leessnelheid: 14700 MB/s, Schrijfsnelheid: 13400 MB/s, Component voor: Pc/gameconsole



Kenmerken		Energie	
NVMe versie	2.0	Operating voltage	3,3 V
Ondersteunde beveiligingsalgoritmen	256-bit AES	Stroomverbruik (lezen)	8,1 W
SSD capaciteit *	2 TB	Stroomverbruik (schrijven)	7,9 W
SSD-vormfactor *	M.2	Gemiddeld stroomverbruik (lezen)	8,1 W
Interface *	PCI Express 5.0	Gemiddeld stroomverbruik (schrijven)	7,9 W
NVMe *	✓	Stroomverbruik (idle)	0,005 W
Type geheugen *	V-NAND TLC	DevSlp-energieverbruik (slaapstand)	4 mW
Component voor *	Pc/gameconsole		
Hardware encryptie *	✓	Gewicht en omvang	
M.2 SSD-grootte	2280 (22 x 80 mm)	Breedte	80,2 mm
Leessnelheid	14700 MB/s	Diepte	2,38 mm
Schrijfsnelheid	13400 MB/s	Hoogte	80,2 mm
Random read (4KB)	1850000 IOPS	Gewicht	9 g
Random write (4KB)	2600000 IOPS		
PCI Express interface data lanes	x4	Verpakking	
DevSlp (apparaat in slaapstand) ondersteuning	✓	Type verpakking	Doos
S.M.A.R.T. support	✓	Eisen aan de omgeving	
TRIM support	✓	Bedrijfstemperatuur (T-T)	0 - 70 °C
Mean time between failures (MTBF)	1500000 uur	Schokbestendigheid	1500 G
		Overige specificaties	
		Garantieperiode	5 jaar



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### Catalog Object Cloud



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