

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		Kenmerken	
NVMe versie	2.0	TRIM support	✓
Ondersteunde beveiligingsalgoritmen	256-bit AES	Mean time between failures (MTBF)	1500000 uur
SSD capaciteit *	2 TB	Energie	
SSD-vormfactor *	M.2	Operating voltage	3,3 V
Interface *	PCI Express 5.0	Gemiddeld stroomverbruik (lezen)	8,1 W
NVMe *	✓	Gemiddeld stroomverbruik (schrijven)	7,9 W
Type geheugen *	V-NAND TLC	Gewicht en omvang	
Component voor *	Pc/gameconsole	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	13400 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	
		Garantieperiode	5 jaar



8806095811710



7806027811710

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: 09-JAN-2026. Prints or copies of Information are only valid on the printed Publication date