

Samsung 980 PRO 1 TB M.2 PCI Express 4.0 NVMe V-NAND MLC

Brand : Samsung

Product code: MZ-V8P1T0BW

Product name : 980 PRO

- Next-level SSD performance
- Maximum speed
- A winning combination

MZ-V8P1T0BW

Samsung 980 PRO. SSD capacity: 1 TB, SSD form factor: M.2, Read speed: 7000 MB/s, Write speed: 5000 MB/s, Component for: PC



Features		Features	
NVMe version	1.3c	Mean time between failures (MTBF)	1500000 h
Security algorithms	256-bit WEP	Power	
SSD capacity *	1 TB	Operating voltage	3,3 V
SSD form factor *	M.2	Power consumption (max)	8,9 W
Interface *	PCI Express 4.0	Power consumption (average)	6,2 W
NVMe *	✓	Weight & dimensions	
Memory type *	V-NAND MLC	Width	80,2 mm
Component for *	PC	Depth	2,38 mm
Hardware encryption *	✓	Height	22,1 mm
Read speed	7000 MB/s	Weight	9 g
Write speed	5000 MB/s	Operational conditions	
Random read (4KB)	1000000 IOPS	Operating temperature (T-T)	0 - 70 °C
Random write (4KB)	1000000 IOPS	Operating shock	1500 G
S.M.A.R.T. support	✓	Logistics data	
TRIM support	✓	Harmonized System (HS) code	84717070



0887276394541



887276394541

Catalog Object Cloud



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.