

Samsung 990 PRO M.2 2 TB PCI Express 4.0 NVMe V-NAND MLC

Merk : Samsung

Artikelcode: MZ-V9P2T0BW

Productnaam : 990 PRO



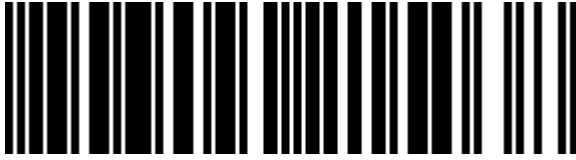
- Samsung NVMe SSD powered by newly designed in-house controller
- Up to 7,450 / 6900 MB/s sequential read/write speed
- Power efficient SSD, reliable thermal control

990 PRO PCIe 4.0 NVMe™ M.2 SSD

Samsung 990 PRO. SSD capaciteit: 2 TB, SSD-vormfactor: M.2, Leessnelheid: 7450 MB/s, Schrijfsnelheid: 6900 MB/s, Component voor: PC



Kenmerken		Kenmerken	
NVMe versie	2.0	TRIM support	✓
Ondersteunde beveiligingsalgoritmen	256-bit AES	Mean time between failures (MTBF)	1500000 uur
SSD-vormfactor *	M.2	Veiligheidsfuncties	Hittebestendig
SSD capaciteit *	2 TB	Energie	
Interface *	PCI Express 4.0	Operating voltage	3,3 V
NVMe *	✓	Vermogensverbruik (avg)	5,5 W
Type geheugen *	V-NAND MLC	Stroomverbruik (idle)	0,055 W
Component voor *	PC	Eisen aan de omgeving	
Hardware encryptie *	✓	Bedrijfstemperatuur (T-T)	0 - 70 °C
Leessnelheid	7450 MB/s	Maximale temperatuur (in bedrijf)	70 °C
Schrijfsnelheid	6900 MB/s	Schokbestendigheid	1500 G
Random read (4KB)	1400000 IOPS	Gewicht en omvang	
Random write (4KB)	1550000 IOPS	Breedte	80 mm
PCI Express interface data lanes	x4	Diepte	2,3 mm
DevSlp (apparaat in slaapstand) ondersteuning	✓	Hoogte	22 mm
S.M.A.R.T. support	✓	Gewicht	9 g
		Verpakking	
		Type verpakking	Doos



8806094215038



0887276638348



887276638348

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.