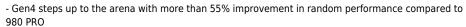
Samsung 990 PRO 4 TB M.2 PCI Express 4.0 NVMe V-NAND TLC

Brand : Samsung **Product code:** MZ-V9P4T0B/AM

Product name: 990 PRO



- With read and write speeds up to 7450/6900 MB/s² you'll reach near max performance of PCle \$ 4.0³ powering through for any use
- Give yourself some space with storage capacities from 1TB to 4TB $\,$
- Get power efficiency all while experiencing up to 50% improved performance per watt over the 980 PRO

Samsung, 990 PRO, 4TB, SSD, PCIe Gen 4.0 x4, NVMe 2.0, 80.01 x 2.3 x 22.1mm, 9.1 g Samsung 990 PRO. SSD capacity: 4 TB, SSD form factor: M.2, Read speed: 7450 MB/s, Write speed: 6900 MB/s, Component for: PC/Game console





NVMe version 2	2.0	TRIM support	✓
Security algorithms 2	256-bit AES	Mean time between failures (MTBF)	1500000 h
SSD capacity * 4 TB SSD form factor * M.2 Interface * PCI Express 4.0 NVMe * ✓ Memory type * V-NAND TLC Component for * PC/Game console		Power	
	PCI Express 4.0 ✓ V-NAND TLC	Operating voltage Power consumption (max) Power consumption (average) Power consumption (idle)	3.3 V 8.6 W 6.5 W 0.055 W
	-	Weight & dimensions	
## 2280 (22 x 80 mm) ## 2280 (22 x 80 mm) ## 3280 (22 x 80 mm) ## 3450 MB/s ## 36900 MB/s ## 3600000 IOPS	7450 MB/s 6900 MB/s	Width Depth Height Weight	80 mm 2.3 mm 22.1 mm 9.1 g
Random write (4KB)	1550000 IOPS	Operational conditions	
DevSlp (device sleep) support ✓ S.M.A.R.T. support ✓	*	Operating temperature (T-T) Operating shock	0 - 70 °C 1500 G
		Other features	
		Warranty period	5 year(s)





887276795195

0887276795195

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.