

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

Mærke : Samsung

Produktkode: MZ-V9V2T0BW

Produkt navn : 990



Samsung 990. SDD-kapacitet: 2 TB, SSD-formfaktor: M.2, Læsehastighed: 7250 MB/s, Skrivehastighed: 6450 MB/s, Komponent til: PC

Funktioner		Funktioner	
NVMe version	2.0	Understøtter S.M.A.R.T.	✓
Sikkerhedsalgoritmer	256-bit AES, TCG Opal 2.0	Understøttelse af TRIM	✓
SDD-kapacitet *	2 TB	Gennemsnitstid mellem fejl (MTBF)	1500000 t
SSD-formfaktor *	M.2	Strømstyring	
Grænseflade *	PCI Express 4.0	Driftsspænding	3,3 V
NVMe *	✓	Strømforbrug (læse)	4,3 W
Hukommelsestype *	V-NAND	Strømforbrug (skrive)	3,8 W
Komponent til *	PC	Strømforbrug (inaktiv)	0,055 W
Hardware kryptering *	✓	Strømforbrug DevSlp (enhedsdvale)	3 mW
M.2 SSD størrelse	2280 (22 x 80 mm)	Vægt & størrelser	
Læsehastighed	7250 MB/s	Bredde	80,2 mm
Skrivehastighed	6450 MB/s	Dybde	2,38 mm
Tilfældig læsning (4KB)	850000 IOPS	Højde	22,1 mm
Tilfældig skrivning (4KB)	1200000 IOPS	Emballeringsdata	
PCI Express-grænseflade data baner	x4	Pakketype	Kasse
DevSlp (device sleep) support	✓	Driftsbetingelser	
PCI Express CEM-revision	4.0	Driftstemperatur (T-T)	0 - 70 °C
		Stød under drift	1500 G



8806099020705

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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.