

Samsung 990 EVO Plus NVMe™ M.2 SSD - 4 TB

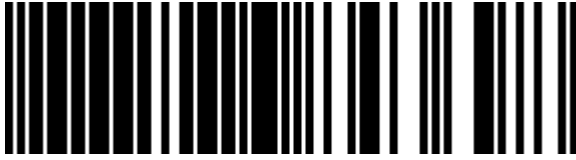
Marke : Samsung Artikel-Code: MZ-V9S4T0BW

Produktname : 990 EVO Plus NVMe™ M.2 SSD - 4 TB



- Geeignet für leistungsstarke PCs, schlanke Laptops und Spielekonsolen
 - Kompatibel mit PCIe® 4.0 x4 und PCIe® 5.0 x2
 - Schnell: Sequenzielle Lese- und Schreibgeschwindigkeiten von bis zu 7.250 / 6.300 MB/s
 - Effizient: Um 73% pro Watt verbesserte Leistung gegenüber der 990 EVO
 - Konstant: Smartes Temperatur-Management für durchgängig hohe Leistung
 - Zuverlässig: 5 Jahre eingeschränkte Herstellergarantie
- 990 EVO Plus NVMe M.2 SSD - 4 TB, 80.15 x 22.15 x 2.38 mm, 9g
- Samsung 990 EVO Plus NVMe™ M.2 SSD - 4 TB. SSD Speicherkapazität: 4 TB, SSD-Formfaktor: M.2, Lesegeschwindigkeit: 7250 MB/s, Schreibgeschwindigkeit: 6300 MB/s, Komponente für: PC

Merkmale		Merkmale	
NVMe Version	2.0	Mittlere Betriebsdauer zwischen Ausfällen (MTBF)	1500000 h
Unterstützte Sicherheitsalgorithmen	256-bit AES	Energie	
SSD Speicherkapazität *	4 TB	Arbeitsspannung	3,3 V
SSD-Formfaktor *	M.2	Energieverbrauch (lesen)	5,5 W
Schnittstelle *	PCI Express 4.0	Energieverbrauch (schreiben)	4,8 W
NVMe *	✓	Energieverbrauch (idle)	0,06 W
Speichertyp *	V-NAND TLC	Leistungsaufnahme DevSlp (Geräte Schlaf)	5 mW
Komponente für *	PC	Gewicht und Abmessungen	
Hardwareverschlüsselung *	✓	Breite	80,2 mm
M.2 SSD- Größe	2280 (22 x 80 mm)	Tiefe	2,38 mm
Lesegeschwindigkeit	7250 MB/s	Höhe	80,2 mm
Schreibgeschwindigkeit	6300 MB/s	Gewicht	9 g
Zufälliges Lesen (4KB)	1050000 IOPS	Verpackungsdaten	
Zufälliges Schreiben (4KB)	1400000 IOPS	Verpackungsbreite	148 mm
DevSlp (Geräteschlaf)-Unterstützung	✓	Verpackungstiefe	100 mm
S.M.A.R.T. Unterstützung	✓	Verpackungshöhe	22 mm
TRIM-Unterstützung	✓	Paketgewicht	70 g
		Betriebsbedingungen	
		Betriebstemperatur	0 - 70 °C
		Stoßfestigkeit in Betrieb	1500 G



0887276843698



887276843698



8806095575667

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.