

Samsung 980 1 TB M.2 PCI Express 3.0 NVMe V-NAND

Marchio : Samsung
Codice prodotto: MZ-V8V1T0BW
Nome del prodotto : 980

MZ-V8V1T0BW
Samsung 980. Capacità SSD: 1 TB, Dimensione SSD: M.2, Velocità di lettura: 3500 MB/s, Velocità di scrittura: 3000 MB/s, Componente per: PC/PC portatile



Caratteristiche	
Versione di NVMe	1.4
Algoritmi di sicurezza supportati	256-bit AES
Capacità SSD *	1 TB
Dimensione SSD *	M.2
Interfaccia *	PCI Express 3.0
NVMe *	✓
Tipo memoria *	V-NAND
Componente per *	PC/PC portatile
criptaggio hardware *	✓
Velocità di lettura	3500 MB/s
Velocità di scrittura	3000 MB/s
Lettura casuale (4KB)	500000 IOPS (Operazioni di input/output per secondo)
Scrittura casuale (4KB)	480000 IOPS (Operazioni di input/output per secondo)
Linee dati dell'interfaccia PCI Express	x4
Supporto S.M.A.R.T.	✓

Caratteristiche	
Tempo medio tra guasti (MTBF)	1500000 h
Gestione energetica	
Tensione di esercizio	3,3 V
Consumo energetico (max)	5,3 W
Consumo energetico (medio)	4,6 W
Dimensioni e peso	
Larghezza	80,2 mm
Profondità	22,1 mm
Altezza	2,38 mm
Peso	8 g
Condizioni ambientali	
Intervallo temperatura di funzionamento	0 - 70 °C
Vibrazione di funzionamento	1500 G
Dati logistici	
Codice del Sistema Armonizzato (SA)	84717070



0887276437224



887276437224

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.