

## Samsung 980 M.2 500 GB PCI Express 3.0 V-NAND NVMe

**Marchio :** Samsung

**Codice prodotto:** MZ-V8V500BW

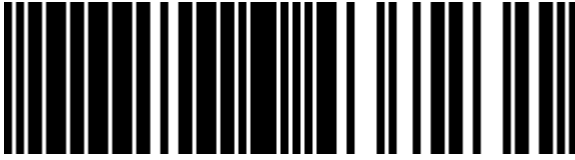
**Nome del prodotto :** 980

980 NVMe M.2 SSD 500 GB

Samsung 980. Capacità SSD: 500 GB, Dimensione SSD: M.2, Velocità di lettura: 3100 MB/s, Velocità di scrittura: 2600 MB/s, Componente per: PC/PC portatile



Caratteristiche		Caratteristiche	
Versione di NVMe	1.4	Tempo medio tra guasti (MTBF)	1500000 h
Algoritmi di sicurezza supportati	256-bit AES	<b>Gestione energetica</b>	
Dimensione SSD *	M.2	Tensione di esercizio	3,3 V
Capacità SSD *	500 GB	Consumo energetico (max)	5,9 W
Interfaccia *	PCI Express 3.0	Consumo energetico (medio)	4,3 W
Tipo memoria *	V-NAND	<b>Condizioni ambientali</b>	
NVMe *	✓	Intervallo temperatura di funzionamento	0 - 70 °C
Componente per *	PC/PC portatile	Shock di funzionamento	1500 G
criptaggio hardware *	✓	<b>Dimensioni e peso</b>	
Velocità di lettura	3100 MB/s	Larghezza	80,2 mm
Velocità di scrittura	2600 MB/s	Profondità	22,1 mm
Letture casuale (4KB)	400000 IOPS (Operazioni di input/output per secondo)	Altezza	2,38 mm
Scrittura casuale (4KB)	470000 IOPS (Operazioni di input/output per secondo)	Peso	8 g
Linee dati dell'interfaccia PCI Express	x4	<b>Dati logistici</b>	
Supporto S.M.A.R.T.	✓	Codice del Sistema Armonizzato (SA)	84717070



0887276437231



887276437231



8806090572227

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.