

Samsung MZ-V8P2T0BW Internes Solid State Drive M.2 2 TB PCI Express 4.0 NVMe V-NAND MLC

Marke : Samsung

Artikel-Code: MZ-V8P2T0BW

Produktname : MZ-V8P2T0BW

- Lieferung gratis
- PCIe® 4.0 NVMe™ SSD für **High-End-Gaming für Konsole und PC**
- **Schutz vor Überhitzung** dank Heat Spreader und Dynamic Thermal Guard
- Auch geeignet für anspruchsvolle Video- und Grafikbearbeitung
- Hohe Datentransferrgeschwindigkeiten von bis zu 7.000 MB/s
- Unterstützt Direct Storage bei Windows 11

980 PRO NVMe™ M.2 SSD - 2 TB

Samsung MZ-V8P2T0BW. SSD Speicherkapazität: 2 TB, SSD-Formfaktor: M.2, Lesegeschwindigkeit: 7000 MB/s, Schreibgeschwindigkeit: 5100 MB/s, Komponente für: PC/Laptop



Merkmale		Merkmale	
NVMe Version	1.3c	Mittlere Betriebsdauer zwischen Ausfällen (MTBF)	1500000 h
Unterstützte Sicherheitsalgorithmen	256-bit AES	Energie	
SSD-Formfaktor *	M.2	Arbeitsspannung	3,3 V
SSD Speicherkapazität *	2 TB	Stromverbrauch (max.)	7,2 W
Schnittstelle *	PCI Express 4.0	Stromverbrauch (durchschnittl.)	6,1 W
NVMe *	✓	Stromverbrauch (Standby)	0,035 W
Speichertyp *	V-NAND MLC	Betriebsbedingungen	
Komponente für *	PC/Laptop	Betriebstemperatur	0 - 70 °C
Hardwareverschlüsselung *	✓	Maximale Betriebstemperatur	70 °C
Lesegeschwindigkeit	7000 MB/s	Stoßfestigkeit in Betrieb	1500 G
Schreibgeschwindigkeit	5100 MB/s	Gewicht und Abmessungen	
Zufälliges Lesen (4KB)	1000000 IOPS	Breite	80,2 mm
Zufälliges Schreiben (4KB)	1000000 IOPS	Tiefe	2,38 mm
PCI-Expressschnittstelle Daten-Lanes	x4	Höhe	22,1 mm
S.M.A.R.T. Unterstützung	✓	Gewicht	9 g
TRIM-Unterstützung	✓	Verpackungsdaten	
		Verpackungsart	Box
		Logistikdaten	
		Warentarifnummer (HS)	84717070

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