SAMSUNG

Samsung MZ-V9S1T0 1 TB M.2 PCI Express 4.0 NVMe V-NAND TLC

Tuotemerkki : Samsung

Tuotekoodi: MZ-V9S1T0BW

Tuotteen nimi : MZ-V9S1T0



Samsung MZ-V9S1T0. SSD-kapasiteetti: 1 TB, SSD-malli: M.2, Lukunopeus: 7150 MB/s, Kirjoitusnopeus: 6300 MB/s, Komponentti (tuotteelle): PC



Ominaisuudet	
NVMe -versio	2.0
Tietoturva-algoritmit	256-bit AES
SSD-kapasiteetti *	1 TB
SSD-malli *	M.2
Käyttöliittymä *	PCI Express 4.0
NVMe *	✔
Muistityyppi *	V-NAND TLC
Komponentti (tuotteelle) *	PC
Laitteistosalaus *	✔
M.2 SSD:n koko	2280 (22 x 80 mm)
Lukunopeus	7150 MB/s
Kirjoitusnopeus	6300 MB/s
Random read (4KB)	850000 IOPS
Random write (4KB)	1350000 IOPS
DevSlp (laite lepotilassa) -tuki	✔
S.M.A.R.T. tuki	✔
TRIM-tuki	✔
Keskimääräinen vikaantumisaika	1500000 h

Virranhallinta	
Käyttöjännite	3,3 V

Virranhallinta	
Virrankulutus (luku)	4,3 W
Virrankulutus (kirjoitus)	4,2 W
Keskimääräinen virrankulutus (luku)	4,3 W
Keskimääräinen virrankulutus (luku)	4,2 W
Virrankulutus (lepotila)	0,06 W
Virran kulutus DevSlp (device sleep)	5 mW

Paino ja mitat	
Tuotteen leveys	80,2 mm
Tuotteen syvyys	2,38 mm
Tuotteen korkeus	80,2 mm
Paino	9 g

Pakkaustiedot	
Pakkauksen leveys	145 mm
Pakkauksen syvyys	100 mm
Pakkauksen korkeus	24 mm
Pakkauksen paino	68 g

Ympäristöolosuhteet	
Käyttölämpötila (T-T)	0 - 70 °C
Iskunkestävyys käytön aikana	1500 G

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Catalog Object Cloud

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