

Produktinformation



Information

<i>Tillverkare</i>	Micron Technology
<i>Artnr</i>	CT1000P5SSD8

Crucial P5 - Solid state drive - encrypted - 1 TB - internal - M.2 2280 - PCI Express 3.0 (NVMe)

Slow bootup and load speeds can frustrate the best laid plans of your workforce. Good thing the Crucial P2 SSD really flies. With plenty of storage and performance accelerated by NVMe technology, the P2 has the speed and dependability every business needs to maximize productivity and optimize potential.

Specifikation

General

Device Type	Solid state drive - internal
Capacity	1 TB
Hardware Encryption	Yes
Form Factor	M.2 2280
Interface	PCI Express 3.0 (NVMe)
Features	Hardware Full Disk Encryption (FDE), TRIM support, Error Correction Code (ECC), Power Loss support, Adaptive Thermal Protection, Multistep Data Integrity Algorithm, RAIN technology, Active Garbage Collection, dynamic write acceleration, 3D NAND Technology, NVMe Express (NVMe), Autonomous Power State Transition (APST), S.M.A.R.T.
Width	22 mm
Depth	80 mm

Performance

SSD Endurance	600 TB
Internal Data Rate	3400 MBps (read) / 3000 MBps (write)

Reliability

MTBF	1,800,000 hours
-------------	-----------------

Expansion & Connectivity

Interfaces	1 x PCI Express 3.0 (NVMe) - M.2 Card
-------------------	---------------------------------------

Compatible Bay	M.2 2280
Software & System Requirements	
Software Included	Acronis True Image, Crucial Storage Executive
Miscellaneous	
Compliant Standards	UL, TUV, VCCI, BSMI, FCC, WEEE, ICES, halogen-free, KC, China RoHS, RCM, Morocco, Ukraine
Manufacturer Warranty	
Service & Support	Limited warranty - 5 years
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	70 °C