



Intel - Solid-State Drive 665p Series



✓ Delivery time: 1-2 days

CHF **141.90**

Intel Solid-State Drive 665p Series - Solid state drive - encrypted - 1 TB - internal - M.2 2280 - PCI Express 3.0 x4 (NVMe) - 256-bit AES

Manufacturer [Intel](#)
EAN 0675901764698
Manufacturer# SSDPEKNW010T9X1
Distributor Product ID 1080655
Tagged as **New**

Description

PCIe-Leistung und -Dauerbelastbarkeit für alltägliche Rechenarbeiten

Specification

Product Description	Intel Solid-State Drive 665p Series - solid state drive - 1 TB - PCI Express 3.0 x4 (NVMe)
Type	Solid state drive - internal - Smart Response Technology, Enhanced Power Loss Data Protection, End-to-end data protection, Rapid Start Technology
Capacity	1 TB
Hardware Encryption	Yes
Encryption Algorithm	256-bit AES
NAND Flash Memory Type	3D quad-level cell (QLC)
Form Factor	M.2 2280

Interface	PCI Express 3.0 x4 (NVMe)
Features	Smart Response Technology, Enhanced Power Loss Data Protection, End-to-end data protection, Rapid Start Technology
Dimensions (WxDxH)	22 mm x 80 mm
Weight	10 g
Manufacturer Warranty	5-year warranty

Techn. Details

Device Type	Solid state drive - internal
Capacity	1 TB
Hardware Encryption	Yes
Encryption Algorithm	256-bit AES
NAND Flash Memory Type	3D quad-level cell (QLC)
Form Factor	M.2 2280
Interface	PCI Express 3.0 x4 (NVMe)
Features	Smart Response Technology, Enhanced Power Loss Data Protection, End-to-end data protection, Rapid Start Technology
Width	22 mm
Depth	80 mm
Weight	10 g
SSD Endurance	300 TB
Internal Data Rate	2000 MBps (read) / 1925 MBps (write)
4KB Random Read	160000 IOPS
4KB Random Write	250000 IOPS
MTBF	1,600,000 hours
Non-Recoverable Errors	1 per 10^15
Interfaces	1 x PCI Express 3.0 x4 (NVMe)
Compatible Bay	M.2 2280

Power Consumption	0.1 Watt (active) 0.04 Watt (idle)
Package Type	Retail
Service & Support	Limited warranty - 5 years
Min Operating Temperature	0 °C
Max Operating Temperature	70 °C
Vibration Tolerance (operating)	2.17 g
Vibration Tolerance (non-operating)	3.13 g

Date added: 2020-01-23 17:30:12 / SID: 5191 / DID: 1080655