

TRANSCEND

SSD e Brendshme TRANSCEND 512GB M.2 2230 SSD PCIe Gen3x4 NVMe 3D TLC DRAM-less

SKU: 17008662 · EAN: 0760557861201

SPECIFIKAT TEKNIKE**30 specifikat e produktit**

ATRIBUTI	VLERA
Features	
NVMe version	1.3
SSD capacity	512 GB
SSD form factor	M.2
Interface	PCI Express 3.0
NVMe	Yes
Memory type	3D NAND
Component for	Laptop
Hardware encryption	No
M.2 SSD size	2230 (22 x 30 mm)
Read speed	2000 MB/s
Write speed	1100 MB/s
Random read (4KB)	90000 IOPS
Random write (4KB)	190000 IOPS
PCI Express interface data lanes	x4
S.M.A.R.T. support	Yes
ECC	Yes
Mean time between failures (MTBF)	2000000 h
Windows operating systems supported	Windows 10, Windows 11, Windows 7, Windows 8, Windows 8.1
Linux operating systems supported	Kernel 2.6.31, Kernel 2.6.33, Kernel 3.12, Kernel 3.17, Kernel 3.3, Kernel 4.6.4, Linux Kernel 5.10, Linux Kernel 5.11, Linux Kernel 5.12, Linux Kernel 5.13, Linux Kernel 5.14, Linux Kernel 5.15, Linux Kernel 5.8, Linux Kernel 5.9
TBW rating	200
Certification	CE, FCC, BSMI, KC, RCM, UKCA
Power	
Operating voltage	3.3 V
Brand-specific features	

Weight & dimensions

Width	22 mm
Depth	30 mm
Height	2.23 mm
Weight	4 g

Operational conditions

Operating temperature (T-T)	0 - 70 °C
Minimum operating temperature	0 °C
Maximum operating temperature	70 °C