GIGABYTE Gen4 4000E 1 TB M.2 PCI Express 4.0 NVMe 3D NAND

Brand : GIGABYTE

Product name : Gen4 4000E

Product code: G440E1TB

GIGABYTE Gen4 4000E. Pooljuhtketta maht: 1 TB, SSD-ketta mõõtmed: M.2, Lugemise kiirus: 4000 MB/s, Kirjutamise kiirus: 3900 MB/s, Komponent: PC

Features	
NVMe version	1.4
SSD capacity *	1 TB
SSD form factor *	M.2
Interface *	PCI Express 4.0
NVMe *	✔
Memory type *	3D NAND
Component for *	PC
Hardware encryption *	✘
M.2 SSD size	2280 (22 x 80 mm)
Read speed	4000 MB/s
Write speed	3900 MB/s
PCI Express interface data lanes	x4
S.M.A.R.T. support	✔
TRIM support	✔

Features	
Mean time between failures (MTBF)	1500000 h
TBW rating	320

Power	
Power consumption (read)	4.4 W
Power consumption (write)	4 W
Power consumption (idle)	0.05 W

Weight & dimensions	
Width	22 mm
Depth	80 mm
Height	2.3 mm

Packaging data	
Package type	Box

Operational conditions	
Operating temperature (T-T)	0 - 70 °C
Storage temperature (T-T)	-40 - 85 °C

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