

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

Brand : GIGABYTE

Product code: G440E1TB

Product name : Gen4 4000E

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		Features	
NVMe version	1.4	Mean time between failures (MTBF)	1500000 h
SSD capacity *	1 TB	TBW rating	320
SSD form factor *	M.2	Power	
Interface *	PCI Express 4.0	Power consumption (read)	4.4 W
NVMe *	✓	Power consumption (write)	4 W
Memory type *	3D NAND	Power consumption (idle)	0.05 W
Component for *	PC	Weight & dimensions	
Hardware encryption *	✗	Width	22 mm
M.2 SSD size	2280 (22 x 80 mm)	Depth	80 mm
Read speed	4000 MB/s	Height	2.3 mm
Write speed	3900 MB/s	Packaging data	
PCI Express interface data lanes	x4	Package type	Box
S.M.A.R.T. support	✓	Operational conditions	
TRIM support	✓	Operating temperature (T-T)	0 - 70 °C
		Storage temperature (T-T)	-40 - 85 °C



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