

GIGABYTE Gen4 4000E 250 GB M.2 PCI Express 4.0 NVMe 3D NAND**Brand :** GIGABYTE**Product code:** G440E250G**Product name :** Gen4 4000E

GIGABYTE Gen4 4000E. Pooljuhtketta maht: 250 GB, SSD-ketta mõõtmed: M.2, Lugemise kiirus: 3500 MB/s, Kirjutamise kiirus: 1800 MB/s, Komponent: PC

**Features**

NVMe version	1.4
SSD capacity *	250 GB
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	3500 MB/s
Write speed	1800 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	150

Power

Power consumption (read)	4.2 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
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Operational conditions

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



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Publication date: 05-MAR-2025. Prints or copies of Information are only valid on the printed Publication date