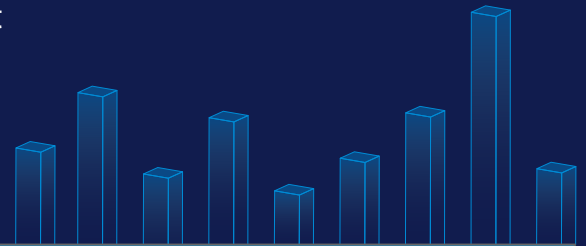




GIGABYTE Gen4 4000E SSD

- PCIe 4.0x4, NVMe1.4 interface
- Sequential Read Speed : up to 4,000 MB/s
- Sequential Write speed : up to 3,900 MB/s
- HMB (Host Memory Buffer) supported
- TRIM & S.M.A.R.T supported
- Energy-efficient



	GIGABYTE Gen4 4000E SSD 250GB		GIGABYTE Gen4 4000E SSD 500GB		GIGABYTE Gen4 4000E SSD 1TB	
Form Factor	M.2 2280					
Interface	PCIe 4.0x4, NVMe 1.4 interface					
Model Name	G440E250G		G440E500G		G440E1TB	
Total Capacity	250GB		500GB		1000GB	
Sequential Read	Up to 3500 MB/s		Up to 3600 MB/s		Up to 4000 MB/s	
Sequential Write	Up to 1800 MB/s		Up to 3000 MB/s		Up to 3900 MB/s	
Dimensions	80 x 22 x 2.3 mm					
MTBF	1.5M hours					
Total Bytes Written (TBW)	150TBW		300TBW		320TBW	
Warranty	3-year limited warranty. Limited warranty based on 3 years or TBW value, whichever comes first. (*TBW is evaluated by JEDEC workload standard.)					
<ul style="list-style-type: none"> • Performance may vary based on SSD's firmware version and system hardware & configuration. Sequential performance measurements based on CrystalDiskMark and IOMeter 1.1.0. • Test system configuration: configuration may vary by models; we will choose the latest platform for verification. • Speeds based on internal testing. Actual performance may vary. • 1GB = 1 billion bytes. Actual useable capacity may vary. • TBW (Terabyte Written): Terabytes Written is the total amount of data that can be written into an SSD before it is likely to fail. 						