



## GIGABYTE M.2 SSD

- PCIe 3.0x4, NVMe 1.4 interface
- Sequential Read Speed : up to 3400 MB/s
- Sequential Write speed : up to 3200 MB/s
- HMB (Host Memory Buffer) supported
- TRIM & S.M.A.R.T supported
- Energy-efficient

	GIGABYTE M.2 SSD 500GB	GIGABYTE M.2 SSD 1TB
Form factor	M.2 2280	
Interface	PCIe 3.0x4, NVMe 1.4 interface	
Model Name	GM2500GB	GM21TB
Total Capacity	500GB	1000GB
Sequential read	Up to 3400 MB/s	Up to 3400 MB/s
Sequential write	Up to 2500 MB/s	Up to 3200 MB/s
MTBF	1.5M hours	
Total Bytes Written (TBW)	300TBW	600TBW
Warranty	5-year limited warranty. Limited warranty based on 5 years or TBW value, whichever comes first. (*TBW is evaluated by JEDEC workload standard.)	

- 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.



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GBTM2E15TSSD