SSD | EX2
SATA 6Gb/s

3D NAND **6Gb/s** SATA **SLC** Caching

TEAMGROUP EX2 2.5" SSD has evolved from GX2. The read/write speed reaches up to 550MB/520MB and also supports Windows TRIM optimization command which can reduce transfer performance degradation. It also has complete lineup of capacities, giving users a variety of choices. In addition, the Wear-Leveling technology and ECC function ensure the reliability of EX2. It is your top choice when it comes to 2.5" SSD!

Main Feature

· Optimized performance

· Blazing read/write speed

· Complete lineup of capacities

· Trustworthy reliability

Ordering Information

Capacity	Team P/N
512GB	T253E2512G0C101
1TB	T253E2001T0C101
2TB	T253E2002T0C101

Specification

Interface	SATA Rev. 3.0 (6Gb/s) – with backwards compatibility to SATA Rev. 2.0
Capacity	512GB / 1TB / 2TB[1]
Voltage	DC +5V
Operation Temperature	0˚C ~ 70˚C
Storage Temperature	-40˚C ~ 85˚C
Terabyte Written	512GB / >120TB 1TB / >240TB 2TB / >480TB[2]
Performance	Crystal Disk Mark: Read/Write: up to 550/520 MB/s[3]
Dimensions	100(L) x 69.9(W) x 7(H) mm
Humidity	0°C ~ 55°C / 5% ~ 95% RH,non-condensing
Vibration	20G (non-operating)
Shock	1,500G
MTBF	1,000,000 hours
Operating System	• Windows 10 / 8.1 / 8 / 7 • MAC OS 10.4 or later • Linux 2.6.33 or later
Warranty	3-year limited warranty

[1] 1GB=1,000,000,000 Bytes. In OS system, it would be displayed as 1,000,000,000 Bytes/1024/1024/1024 = 0.93GB
[2] Definition and conditions of TBW (Terabytes Written)are based on JEDEC standard
[3] Transmission speed will vary according to different hardware/software conditions, therefore the data can only use for basic reference.
※We reserve the right to modify product specifications without prior notice. Different devices may have a different best format for usage. It is recommended to format the device before use to ensure the correctness and the integrity of the SSD.

RoHS COMPLIANT FC CE D33D08 RoHS

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