



## SSD | EX2 SATA 6Gb/s



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 III 6Gb/s
Capacity	512GB / 1TB / 2TB <sup>[1]</sup>
Voltage	DC +5V
Operation Temperature	0°C ~ 70°C
Storage Temperature	-40°C ~ 85°C
Terabyte Written	512GB / >400TB 1TB / >800TB 2TB / >1600TB <sup>[2]</sup>
Performance	Crystal Disk Mark: Read/Write: up to 550/520 MB/s <sup>[3]</sup>
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	<ul style="list-style-type: none"> <li>• Windows 10 / 8.1 / 8 / 7</li> <li>• MAC OS 10.4 or later</li> <li>• Linux 2.6.33 or later</li> </ul>
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.