



## SSD | CX2 SATA 6Gb/s



Inherited from GX2, the TEAMGROUP CX2 2.5" SSD has features of low power consumption, high-speed transfer, etc. The SLC Caching technology makes the read/write speed of CX2 4 times faster than traditional hard drives. In addition, the Wear-Leveling and ECC can enhance the reliability and prolong the service life. With its bold design, it is definitely a must-buy when purchasing or upgrading your computer!

### Main Feature

- A must-have for beginners who want to replace their traditional mechanical hard drive
- Advanced SLC Caching technology
- Shock and drop resistant for safe use
- ECC (Error Correction Code) function enhances efficiency

### Ordering Information

Capacity	Team P/N
256GB	T253X6256G0C101
512GB	T253X6512G0C101
1TB	T253X6001T0C101
2TB	T253X6002T0C101



### Specification

Interface	SATA III 6Gb/s
Capacity	256GB / 512GB / 1TB / 2TB <sup>[1]</sup>
Voltage	DC +5V
Operation Temperature	0°C ~ 70°C
Storage Temperature	-40°C ~ 85°C
Terabyte Written	256GB / >200TB 512GB / >400TB 1TB / >800TB 2TB / >1600TB <sup>[2]</sup>
Performance	Crystal Disk Mark: 256GB Read/Write: up to 520/430 MB/s 512GB Read/Write: up to 530/470 MB/s 1TB Read/Write: up to 540/490 MB/s 2TB Read/Write: up to 540/490 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 11 / 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.