



## SSD | CX1 SATA 6Gb/s



Inherited from GX1, the TEAMGROUP CX1 2.5" SSD has features of low power consumption, high-speed transfer, etc. The SLC Caching technology makes the read/write speed of CX1 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. Quiet and lightweight
- ECC (Error Correction Code) function enhances efficiency

### Ordering Information

| Capacity | Team P/N        |
|----------|-----------------|
| 240GB    | T253X5240G0C101 |
| 480GB    | T253X5480G0C101 |
| 960GB    | T253X5960G0C101 |



### Specification

|                       |   |
|-----------------------|---|
| Interface             | SATA III 6Gb/s  |
| Capacity              | 240GB / 480GB / 960GB <sup>[1]</sup>  |
| Voltage               | DC +5V  |
| Operation Temperature | 0°C ~ 70°C  |
| Storage Temperature   | -40°C ~ 85°C  |
| Terabyte Written      | 240GB / >200TB<br>480GB / >400TB<br>960GB / >800TB <sup>[2]</sup>   |
| Performance           | Crystal Disk Mark:<br>240GB Read/Write: up to 520/430 MB/s<br>480GB Read/Write: up to 530/470 MB/s<br>960GB 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 10 / 8.1 / 8 / 7 / Vista</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.