TEAMGROUP


## SSD | CX1
## SATA 6Gb/s

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

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 Rev. 3.0 (6Gb/s) – with backwards compatibility to SATA Rev. 2.0 |
| Capacity | 240GB / 480GB / 960GB[1] |
| 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[2] |
| 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[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<br>• MAC OS 10.4 or later<br>• 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

Team Group Inc.
Tel: +886-2-82265000 Fax: +886-2-82265808
mail: sales@teamgroup.com.tw / rma@teamgroup.com.tw
www.teamgroupinc.com