



## CLASSIC PCIe 4.0 DL SSD

Designed for creators, T-CREATE CLASSIC PCIe 4.0 DL SSD features a timeless classic appearance and supports PCIe Gen4x4 interface and NVMe 1.4 specifications. Its high-speed reading and writing speeds of 5,000MB/s and 4,500MB/s significantly reduce the processing time for converting files. The ultra-thin patented heat dissipating graphene paired with customized stable firmware allows the system to operate at high performance in long hours stably. Creators can unleash their creativity without constraints.

## Primary functions and features

- ▶ Transformative access experience with zero waste of time
- ▶ Ultra-thin patented heat dissipating graphene for worry-free creating process
- ▶ Customized stable firmware for secure storage
- ▶ Rigorously selected flash IC to unleash creativity
- ▶ 5-year warranty for reassurance
- ▶ U.S. invention patent (certificate number: US11051392B2)  
Taiwan invention patent (certificate number: I703921)  
Utility model patent in China (certificate number: CN 211019739 U)



## Specifications

Interface	PCIe 4.0 x4 with NVMe 1.4
Capacity	1TB / 2TB <sup>[1]</sup>
Voltage	DC +3.3V
Operation Temperature	0°C ~ 70°C
Storage Temperature	-40°C ~ 85°C
DRAM Cache	No
Terabyte Written	1TB : 600TBW 2TB : 1,200TBW <sup>[2]</sup>
Performance	Crystal Disk Mark : 1TB Read/Write : up to 7,200 / 6,200MB/s 2TB Read/Write : up to 7,400 / 6,400MB/s <sup>[3]</sup>
Weight	7g
Dimensions	80(L) x 22(W) x 3.7(H) mm
Humidity	RH 90% under 40°C (operational)
Vibration	80Hz ~ 2000Hz/20G
Shock	1500G / 0.5ms
MTBF	1,500,000 Hours
Operating System	Compatible with Intel and AMD platforms and has one of the following operating systems: <ul style="list-style-type: none"><li>• Windows 11 / 10 / 8 / 7 / Vista or later</li><li>• Linux 2.6.33 or later</li></ul>
Warranty	5-year limited warranty <sup>[4]</sup>

## Ordering information

Color	Capacity	Team P/N
BLACK	1TB	TM8FPM001T0C329
	2TB	TM8FPM002T0C329

[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.

[4] The SSD is based on the TBW or Warranty period.

※ M.2 SSD Installation Instructions [https://www.teamgroupinc.com/en/info/ins.php?index\\_id=76](https://www.teamgroupinc.com/en/info/ins.php?index_id=76)

※ We reserve the right to modify product specifications without prior notice.

