



**SSD CRUCIAL**  
**T700 1TB M.2**  
**PCIe Gen5 NVMe**  
**TLC Write speed**  
**9500 MBytes/sec**  
**Read speed**  
**11700**  
**MBytes/sec TBW**  
**600 TB**  
**CT1000T700SSD5**

Model: CT1000T700SSD5

Manufacturer: CRUCIAL

EAN: 649528936714

Product Code: 23981

**R4,799**

## Crucial T700 Pro Series NVMe® SSD

Catch us if you can

Introducing the fastest Gen5 SSD on the planet

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

## **Ignite extreme performance from Crucial's Gen5 SSD**

With blistering speeds of up to 12,400/11,800MB/s sequential reads/writes (up to 1,500K IOPs random reads/writes), the Crucial T700 PCIe 5.0 NVMe SSD is nearly 2x faster than our Gen4 performance SSD4.

## **Elevate your gaming experience with DirectStorage**

Render high-resolution textures up to 60% faster, load assets in seconds and get up to 99% less CPU utilization to free up your system for multitasking with Microsoft® DirectStorage and GPU decompression.

## **Stay cool in the heat of the moment with our premium heatsink**

Our aluminum and nickel-plated copper heatsink was custom designed to help you maximize performance in game and while 3D rendering while minimizing throttle — without the noise or failure risk of integrated fans or liquid cooling. Non-heatsink option is also available.

## **Buy from the ecosystem innovator of Gen5 technology**

Working in close collaboration with controller, CPU and motherboard vendors, Crucial is the only brand whose parent company, Micron, innovated the 232-layer TLC NAND inside the T700 Gen5 SSD. Micron's 45-year reputation for industry innovation and leadership backs up the end-to-end quality, reliability, superior testing and OEM qualification in every Crucial SSD.

Summary: Crucial T700. SSD capacity: 1 TB, SSD form factor: M.2, Read speed: 11700 MB/s, Write speed: 9500 MB/s, Component for: PC | Vendor Homepage:

<https://www.crucial.com/ssd/t700/ct1000t700ssd5> | Component for: PC | Hardware encryption: No |

Interface: PCI Express 5.0 | M.2 SSD size: 2280 (22 x 80 mm) | NVMe: Yes | NVMe version: 2.0 | PCI

Express interface data lanes: x4 | Read speed: 11700 | SSD capacity: 1000 | SSD form factor: M.2 |

TBW rating: 600 | Write speed: 9500 | Cooling type: Heatsink | Model: CT1000T700SSD5 | SSD series:

T700 | Units per Shipping Box: 1 | Unit Calculated Volume: 0.00048 | Unit Calculated Weight: 0.09

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