

Artikel Herstellernummer EAN Crucial 131018 CT1000T700SSD3 0649528935632

Crucial T700 Pro Series NVMe® SSD Catch us if you can Introducing the fastest Gen5 SSD on the planet

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.

Zusammenfassung

Crucial T700 Pro Series NVMe® SSD

Catch us if you can Introducing the fastest Gen5 SSD on the planet

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.

Crucial T700, 1 TB, M.2, 11700 MB/s

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

Merkmale

Features

| NVMe version | 2.0 |
|----------------------------|-------------------|
| SSD form factor | M.2 |
| SSD capacity | 1 TB |
| Interface | PCI Express 5.0 |
| NVMe | Y |
| Component for | PC |
| Hardware encryption | Ν |
| Read speed | 11700 MB/s |
| Write speed | 9500 MB/s |
| PCI Express interface data | x4 |
| lanes | |
| M.2 SSD size | 2280 (22 x 80 mm) |
| TBW rating | 600 |
| | |

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.