



CORSAIR MP700 ELITE with Heatsink 1TB M.2 NVMe PCIe Gen. 5 x4 SSD



Model: C SSD-F1000GBMP700EHS

Manufacturer: CORSAIR

EAN: 840440487821

Product Code: 21350

R7,836

The CORSAIR MP700 ELITE solid state drive is engineered for performance and reliability in demanding environments. With an internal data rate of 10,000 MBps, this M.2 2280 drive ensures rapid data transfers, making it ideal for gamers, content creators, and professionals who require speed. The drive's PCI Express 5.0 x4 interface enhances its capabilities, allowing for fast loading times and seamless multitasking. Additionally, the robust design of the MP700 ELITE supports operating temperatures ranging from 0°C to 70°C, while its storage temperature can endure as low as -40°C and up to 85°C, suitable for a variety of applications and conditions.

Featuring advanced 3D triple-level cell (TLC) NAND flash memory, the drive delivers IOPS performance with 1,300,000 for 4KB random reads and 1,400,000 for 4KB random writes. This ensures quick access to files and applications, resulting in improved efficiency. Power consumption is optimized for both active and DevSleep modes, allowing users to benefit from lower energy usage without sacrificing performance. The MP700 ELITE is engineered for durability with a mean time

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between failures (MTBF) of up to 1,600,000 hours. This drive is a dependable partner for those who demand speed and reliability.

Product Description: CORSAIR MP700 ELITE - SSD - 1 TB - with heatsink - PCI Express 5.0 x4 (NVMe) | Type: Solid state drive - internal | Capacity: 1 TB | NAND Flash Memory Type: 3D triple-level cell (TLC) | Form Factor: M.2 2280 | Interface: PCI Express 5.0 x4 (NVMe) | Features: NVM Express (NVMe) 2.0, DEVSLP support, integrated heatsink, S.M.A.R.T. | Weight: 81 g | Manufacturer Warranty: 5-year warranty

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