



# EMTEC

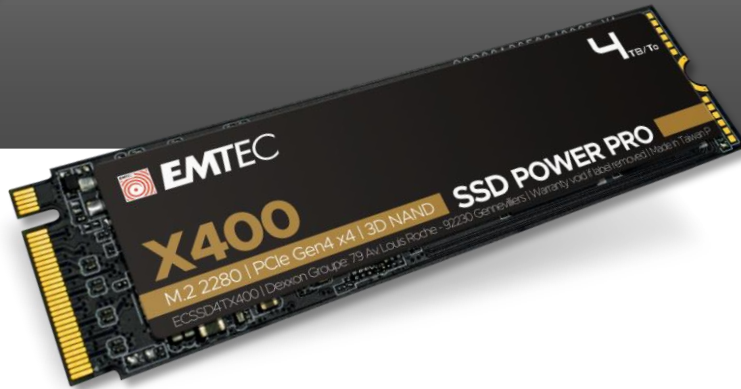


M.2 NVMe™ 2280 | PCIe 4.0 | 3D NAND

## SSD Power Pro X400

GAMING  
E-SPORT  
PCIe 4.0

**X400**  
**SSD POWER PRO**  
M.2 2280 | PCIe Gen4 x4 | 3D NAND



The best gear for gamers, e-sports, creative works, and intensive workloads.

- Unleash your power and creativity ! Bring ultra-large storage capacities up to 4TB and massive performance to your games and applications.
- Equipped with PCIe Gen4 x4 technology, this state-of-the-art M.2 2280 NVMe™ SSD drive is the secret weapon you need for hardcore gaming and intensive workloads.
- The Power Pro SSD drive will instantly boost your computer, up to 50x faster than a classic hard drive\* !
  - Improved performances during your computer's startup and shutdown phases.
  - Faster response of your most resource-demanding applications or heavy games.
  - Quieter and more shock-resistant than a classic hard drive.



**5 Year Warranty**  
**Easy Installation**

Follow our step-by-step guide and tutorial available on our website  
[www.emtec-international.com](http://www.emtec-international.com)



New clean box with UV printing packaging. The product is elegantly highlighted to attract the customer's attention at the point of sale.

## Product specifications

<b>Interface</b>	NVMe PCIe Gen4 x4
<b>Heat dispenser</b>	Use of a heat dispenser is strongly recommended (not included)
<b>Form factor</b>	M.2 2280 80mm (L) x 22mm (W) x 2mm (H)
<b>Capacities</b>	500GB, 1TB (1000GB), 2TB (2000GB), 4TB (4000GB)
<b>Memory management</b>	ECC (Error Correction Code), Static and dynamic wear leveling Bad block / TRIM / SMART / Over-Provision / Low Power management Adaptative performance tuning
<b>Warranty</b>	5 years

Capacity	CDM (1GB) **	
	Read Speed	Write Speed
500GB	4700 MB/s	1800 MB/s
1TB	4700 MB/s	1800 MB/s
2TB	4700 MB/s	3400 MB/s
4TB	4700 MB/s	3400 MB/s

## Logistic

Product ref.	Designation	EAN Unit	EAN 5 pces carton	EAN 20 pces carton
ECSSD500GX400	Emtec SSD M2 PCIe 4.0 X400 500GB Int.	3 126 170 176 448	3 126 170 176 455	3 126 170 176 462
ECSSD1TX400	Emtec SSD M2 PCIe 4.0 X400 1T Intern	3 126 170 170 842	3 126 170 170 859	3 126 170 170 866
ECSSD2TX400	Emtec SSD M2 PCIe 4.0 X400 2T Intern	3 126 170 170 873	3 126 170 170 880	3 126 170 170 897
ECSSD4TX400	Emtec SSD M2 PCIe 4.0 X400 4T Intern	3 126 170 170 903	3 126 170 170 910	3 126 170 170 927

\* Based on internal testing with a standard 7200RPM hard drive.

\*\* Speeds are « up to » and may vary depending on usage and hardware used.