

M.2 NVMe™ 2230 | PCIe 4.0

SSD Power Pro X400 Series



The best compact gear for intensive workloads, creative works, games and applications.

- Unleash your power and creativity! Bring up to 1TB and massive performance to your games & applications, in an ultra-compact form factor.
- Equipped with PCIe Gen4 x4 technology, this state-of-the-art M.2 2280 NVMe[™] SSD drive is the best ally 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

Product specifications

NVMe PCIe Gen4 x4		
Use of a heat dispenser is recommended (not included)		
M.2 2230 30mm (L) x 22mm (W) x 2mm (H)		
500GB, 1TB (1000GB)		
ECC (Error Correction Code), Static and dynamic wear leveling Bad block / TRIM / SMART / Over-Provision / Low Power management Adaptative performance tuning		
5 years		

Capacity	Performance « UP TO » CDM (1GB) **		
	Read Speed	Write Speed	
500GB	4400 MB/s	3300 MB/s	
1TB	4400 MB/s	3900 MB/s	



Logistic

Product ref.	Designation	EAN Unit	EAN 5 pces carton	EAN 40 pces carton
ECSSD500GX415	Emtec SSD M2 PCIe 4.0 X415 500GB Int.	3 126 170 179 371	3 126 170 179 388	3 126 170 179 395
ECSSD1TX415	Emtec SSD M2 PCIe 4.0 X415 1T Intern	3 126 170 179 401	3 126 170 179 418	3 126 170 179 425



^{*} Based on internal testing with a standard 7200RPM hard drive.

^{**} Speeds may vary depending on usage and hardware used.