



# EMTEC



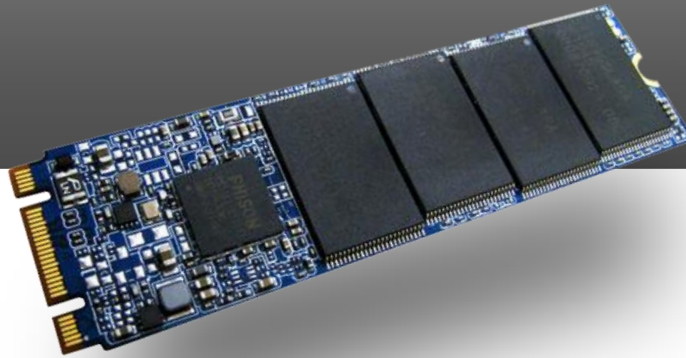
M2 SATA Solid State Drive

## SSD Power Plus X250

### X250

### SSD POWER PLUS

M.2 SATA 2280 | 3D NAND



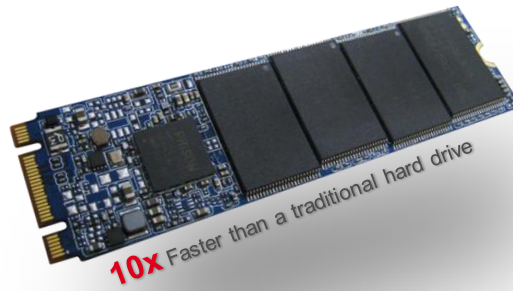
**Power up your computer in seconds,  
And discover a new era of computing.**

- Upgrade your computer with a state-of-the-art M2 2280 SATA SSD drive.
- Improve your performance and enjoy the speed, reliability and efficiency of the new generation of 3D NAND.
- The Power Plus SSD drive will instantly boost your computer, up to 10x faster than a classic hard drive\* !
  - Improved performances during your computer's startup and shutdown phases.
  - Faster response of your most resource-demanding applications, including games.
  - Quieter and more shock-resistant than a classic hard drive.



**3 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>	SATA III 6Gb/s (compatible SATA II 3Gb/s)
<b>Form factor</b>	M2 2280 80mm (L) x 22mm (W) x 2mm (H)
<b>Capacities</b>	128, 256, 512, 1024GB
<b>Read Speed (Sequential / Atto)</b>	128GB: Up to 520MB/s** 256GB: Up to 520MB/s** 512GB: Up to 520MB/s** 1024GB: Up to 520MB/s**
<b>Write Speed (Sequential / Atto)</b>	128GB: Up to 500MB/s** 256GB: Up to 500MB/s** 512GB: Up to 500MB/s** 1024GB: Up to 500MB/s**
<b>Reliability</b>	2,000,000 hours
<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>	3 years

## Logistic

Product ref.	Designation	EAN Unit	EAN 5 pces carton	EAN 20 pces carton
ECSSD128GX250	Emtec SSD M2 Sata X250 128GB	3 126 170 170 422	3 126 170 170 439	3 126 170 170 446
ECSSD256GX250	Emtec SSD M2 Sata X250 256GB	3 126 170 170 453	3 126 170 170 460	3 126 170 170 477
ECSSD512GX250	Emtec SSD M2 Sata X250 512GB	3 126 170 170 484	3 126 170 170 491	3 126 170 170 507
ECSSD1TX250	Emtec SSD M2 Sata X250 1TB	3 126 170 170 514	3 126 170 170 521	3 126 170 170 538

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

\*\* Speeds may vary depending on usage and hardware used.