

SSD POWER PLUS

3D NAND



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

- Upgrade your computer with a state-of-the-art 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



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

Product specifications

| | |
|---------------------------------|--|
| Interface | SATA III 6Gb/s (compatible SATA II 3Gb/s) |
| Form factor | 2.5 inches 100mm (L) x 69.85mm (W) x 7.00mm (H) |
| Capacities | 120, 240, 480, 960GB |
| Read Speed (Sequential) | 120GB: Up to 520MB/s** 240GB: Up to 520MB/s** 480GB: Up to 520MB/s** 960GB: Up to 520MB/s** |
| Write Speed (Sequential) | 120GB: Up to 500MB/s** 240GB: Up to 500MB/s** 480GB: Up to 500MB/s** 960GB: Up to 500MB/s** |
| Reliability | 2,000,000 hours |
| Memory management | ECC (Error Correction Code) Static and dynamic wear leveling Bad block management TRIM management SMART management Over-Provision Low power management |
| Warranty | 3 years |

Logistic

| Product ref. | Designation | EAN Unit | EAN 5 pces carton | EAN 20 pces carton |
|---------------|-------------------------------|---------------|-------------------|--------------------|
| ECSSD120GX150 | Emtec Internal SSD X150 120GB | 3126170136398 | 3126170136428 | 3126170136459 |
| ECSSD240GX150 | Emtec Internal SSD X150 240GB | 3126170136404 | 3126170136435 | 3126170136466 |
| ECSSD480GX150 | Emtec Internal SSD X150 480GB | 3126170136411 | 3126170136442 | 3126170136473 |
| ECSSD960GX150 | Emtec Internal SSD X150 960GB | 3126170141248 | 3126170141255 | 3126170141262 |

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

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