

# SSD POWER PLUS



## Upgrade your HDD... to SSD!

- Boost your notebook and desktop PC
- Fast system boot and shut down
- Fast applications load and response times
- Reliable, shock resistant
- Low power management
- Transfer rates: read up to 550 MB/s, write up to 530 MB/s
- Random 4KB: read up to 91000 IOPS, write up to 86000 IOPS
- Available in 120, 240, 480GB

### In the box:

- 2.5" 7mm SSD
- 7mm to 9.5mm Spacer



# Product specifications

<b>Interface</b>	SATA III 6Gb/s (compatible with SATA II 3Gb/s)
<b>Form factor</b>	2.5 inch
<b>Capacities</b>	120, 240, 480GB
<b>Sequential read</b>	120GB: up to 550MB/s 240GB: up to 550MB/s 480GB: up to 550MB/s
<b>Sequential write</b>	120GB: up to 160MB/s 240GB: up to 320MB/s 480GB: up to 530MB/s
<b>Random read (4KB)</b>	120GB: 73000 IOPS 240GB: 85000 IPOS 480GB: 86000IOPS
<b>Random write (4KB)</b>	120GB: 40000 IOPS 240GB: 77000 IPOS 480GB: 91000 IOPS
<b>MTBF</b>	1'500'000 hours
<b>Advanced Flash Management</b>	TRIM SMART Over-Provision

## Logistics

Product number	Description	UPC Unit	UPC 5 pces carton	UPC 20 pces carton
ECSSD120GX150	Emtec Intern SSD X150 120GB	3126170136398	3126170136428	3126170136459
ECSSD240GX150	Emtec Intern SSD X150 240GB	3126170136404	3126170136435	3126170136466
ECSSD480GX150	Emtec Intern SSD X150 480GB	3126170136411	3126170136442	3126170136473