

## Intel 335 2.5" 80 GB Serial ATA III MLC

**Brand :** Intel

**Product code:** SSDSC2CT080A4K5

**Product name :** 335



SSD 335 Series (80GB, 2.5in SATA 6Gb/s, 20nm, MLC)

[Intel 335 2.5" 80 GB Serial ATA III MLC:](#)

### The speed you need. The price you want.

An essential upgrade to boost compute-intensive day-to-day application performance, the Intel® Solid-State Drive 335 Series offers the perfect combination of performance, quality, and price, making it the best value upgrade for a personal computer. Intel® SSD 335 Series combines the latest SATA 6 gigabits per second (Gb/s) technology and 20-nanometer multi-level cell (MLC) Intel® NAND Flash Memory, delivering speeds of up to 500 megabytes per second (MB/s) while using less power. Validated for three years of worry-free life, this SSD also boasts reliability and Intel's signature customer support. The result is a vastly more responsive PC to handle the most demanding applications with improved battery life for computing on the go.

Intel 335. SSD capacity: 80 GB, SSD form factor: 2.5", Read speed: 500 MB/s, Write speed: 450 MB/s, Data transfer rate: 6 Gbit/s



Features		Features	
Security algorithms	Not supported	Certification	UL C-Tick BSMI KCC Microsoft WHQL VCCI SATA-IO
SSD form factor *	2.5"	<b>Power</b>	
SSD capacity *	80 GB	Operating voltage	5 V
Interface *	Serial ATA III	Power consumption (read)	0.35 W
Memory type *	MLC	Power consumption (write)	0.35 W
Data transfer rate	6 Gbit/s	Power consumption (idle)	0.275 W
Read speed	500 MB/s	<b>Operational conditions</b>	
Write speed	450 MB/s	Operating temperature (T-T)	0 - 70 °C
Random read (4KB)	42000 IOPS	Storage temperature (T-T)	-55 - 95 °C
Random write (4KB)	52000 IOPS	Operating shock	1500 G
S.M.A.R.T. support	✓	<b>Technical details</b>	
Native Command Queuing (NCQ)	✓	Sustainability certificates	RoHS
Windows operating systems supported	✓	<b>Weight &amp; dimensions</b>	
Linux operating systems supported	✓	Depth	9.5 mm
		Weight	78 g
		<b>Other features</b>	
		Product colour	Silver
		Internal	✓

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