Interface	SATA 6.0Gb/s
Form Factor	2.5-inch internal SSD
Total Capacity	480GB
NAND	NAND Flash
External DDR Cache	N/A
Sequential Read speed	Up to 550 MB/s
Sequential Write speed	Up to 480 MB/s
Random Read IOPS	up to 75k
Random Write IOPS	up to 70k
Dimension	69.85 x 7 x 100 mm
Mean time between failure (MTBF)	2M hours
Power Consumption (Active)	Average: R : 2240mW; W : 2610mW
Power Consumption (Idle)	170mW
Temperature (Operating)	0°C to 70°C
Temperature (Storage)	-40°C to 85°C