

Model	HP SSD EX950 M.2		
Capacity	512GB	1TB	2TB
Manufacturer Part Number	5MS22AA#ABC	5MS23AA#ABC	5MS24AA#ABC
Interface			
HP SSD EX950 M.2 2280	PCIeGen3(8Gb/s)×4, NVMe1.3		
Performance			
Max. sequential reading speed	3500MB/s	3500MB/s	3500MB/s
Max. sequential writing speed	2250MB/s	2900MB/s	2900MB/s
Random reading speed	390K IOPS	410K IOPS	410K IOPS
Random writing speed	370K IOPS	370K IOPS	380K IOPS
Reliability			
MTBF	Up to 2 million hours		
Environment			
Storage temperature	-40°C ~ 85°C		
Operating temperature	0~70°C		
Max. vibration Resistance	100 G/6 msec		
Certifications	CE, CB, FCC, cTUVus, KCC, BSMI, VCCI, RoHS, RCM		
Dimensions & Weight			
Size	80x 22 mm		
Thickness	≤3.8mm		
Weight	≤5.4g		
Limited Warranty	5 Years or 320TBW	5 Years or 650TBW	5 Years or 1400TBW

*The speed tests were conducted in HP LABS. Actual end user results may vary due to different system or hardware environments.