

Samsung PM953 M.2 960 GB PCI Express 3.0

Brand : Samsung

Product code: MZ1LV960HCJH-00003

Product name : PM953



960GB, M.2, PCI Express Gen3 x4, 1000 / 870 MB/s

Samsung PM953. SSD capacity: 960 GB, SSD form factor: M.2, Read speed: 1000 MB/s, Write speed: 870 MB/s, Data transfer rate: 32 Gbit/s

Features		Features	
SSD form factor *	M.2	PCI Express interface data lanes	x4
SSD capacity *	960 GB	Uncorrectable Bit Error Rate (UBER)	< 1 per 10 ¹⁷ bits read
Interface *	PCI Express 3.0	Mean time between failures (MTBF)	2000000 h
Data transfer rate	32 Gbit/s	SSD usage tag	Data center
Read speed	1000 MB/s	Other features	
Write speed	870 MB/s	NAND controller	V-NAND
Random read (4KB)	240000 IOPS	Sequential read/write	✓
Random write (4KB)	19000 IOPS	SSD endurance rating	1.3 DWPD

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