

Samsung PM893 3.84 TB 2.5" Serial ATA III V-NAND TLC

Brand : Samsung

Product code: MZ7L33T8HBLT-00A07

Product name : PM893

Enterprise SSD 3.84TB, SATA III 6 Gb/s
Samsung PM893. SSD capacity: 3.84 TB, SSD form factor: 2.5", Read speed: 550 MB/s, Write speed: 520 MB/s, Data transfer rate: 6 Gbit/s, Component for: Server/workstation



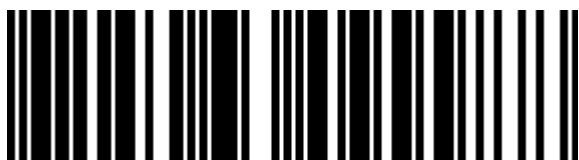
Features		Features	
Security algorithms	256-bit AES	Controller type	Samsung Metis
SSD capacity *	3.84 TB	S.M.A.R.T. support	✓
SSD form factor *	2.5"	TRIM support	✓
Interface *	Serial ATA III	End-to-End Data Protection	✓
NVMe *	✗	Mean time between failures (MTBF)	2000000 h
Memory type *	V-NAND TLC	Power	
Component for *	Server/workstation	Operating voltage	5 V
Hardware encryption *	✓	Power consumption (read)	2.1 W
Data transfer rate	6 Gbit/s	Power consumption (write)	3.2 W
Read speed	550 MB/s	Power consumption (max)	1.5 W
Write speed	520 MB/s	Weight & dimensions	
Random read (4KB)	98000 IOPS	Width	100 mm
Random write (4KB)	30000 IOPS	Depth	6.8 mm
Sequential read speed (AS SSD)	550 MB/s	Height	69.8 mm
Sequential write speed (AS SSD)	520 MB/s	Weight	70 g
		Operational conditions	
		Operating temperature (T-T)	0 - 70 °C



4260580377398



8592978434441



5715063099988

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.