

## Samsung PM863a 2.5" 960 GB Serial ATA III TLC

**Brand :** Samsung

**Product code:** MZ7LM960HMJP

**Product name :** PM863a



960 GB, Serial ATA 6.0 Gbps, 520MB/s, 480MB/s, 1.3DWPD

Samsung PM863a. SSD capacity: 960 GB, SSD form factor: 2.5", Read speed: 520 MB/s, Write speed: 480 MB/s, Data transfer rate: 6 Gbit/s, Component for: Server/workstation

Features		Features	
SSD form factor *	2.5"	Random write (4KB)	24000 IOPS
SSD capacity *	960 GB	<b>Power</b>	
Interface *	Serial ATA III	Operating voltage	5 V
Memory type *	TLC	<b>Operational conditions</b>	
NVMe *	✘	Operating temperature (T-T)	0 - 70 °C
Component for *	Server/workstation	Storage temperature (T-T)	-40 - 85 °C
Data transfer rate	6 Gbit/s	Storage relative humidity (H-H)	5 - 95%
Read speed	520 MB/s	Operating shock	1500 G
Write speed	480 MB/s	<b>Other features</b>	
Random read (4KB)	97000 IOPS	Product colour	Black

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.

Publication date: 10-JAN-2024. Prints or copies of Information are only valid on the printed Publication date