

## Samsung PM863a 2.5" 1.92 TB Serial ATA III TLC

**Brand :** Samsung

**Product code:** MZ7LM1T9HMJP

**Product name :** PM863a



1920 GB, Serial ATA 6.0 Gbps, 520MB/s, 480MB/s, 1.3DWPD

Samsung PM863a. SSD capacity: 1.92 TB, 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		Power	
SSD form factor *	2.5"	Operating voltage	5 V
SSD capacity *	1.92 TB	<b>Operational conditions</b>	
Interface *	Serial ATA III	Operating temperature (T-T)	0 - 70 °C
Memory type *	TLC	Storage temperature (T-T)	-40 - 85 °C
NVMe *	✘	Storage relative humidity (H-H)	5 - 95%
Component for *	Server/workstation	Operating shock	1500 G
Data transfer rate	6 Gbit/s	<b>Logistics data</b>	
Read speed	520 MB/s	Harmonized System (HS) code	84717070
Write speed	480 MB/s	<b>Other features</b>	
Random read (4KB)	97000 IOPS	Product colour	Black
Random write (4KB)	24000 IOPS		

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