

Samsung 840 2.5" 250 GB Serial ATA III

Brand : Samsung

Product code: MZ-7TD250KW

Product name : 840

250GB Solid State Drive with Notebook + Desktop Upgrade Kit 840, 2.5" 7mm
 Samsung 840. SSD capacity: 250 GB, SSD form factor: 2.5", Read speed: 530 MB/s, Write speed: 240 MB/s, Data transfer rate: 6 Gbit/s



Features		Operational conditions	
SSD form factor *	2.5"	Storage temperature (T-T)	-40 - 85 °C
SSD capacity *	250 GB	Operating relative humidity (H-H)	5 - 95%
Interface *	Serial ATA III	Storage relative humidity (H-H)	5 - 95%
Data transfer rate	6 Gbit/s	Operating shock	1500 G
Read speed	530 MB/s	Weight & dimensions	
Write speed	240 MB/s	Height	7 mm
Random read (4KB)	95000 IOPS	Weight	70 g
Random write (4KB)	44000 IOPS	Other features	
Power		Product colour	Black
Operating voltage	5 V	Internal	✓
Power consumption (read)	0.15 W	Compatible operating systems	Windows 7 (32-bit / 64-bit), Vista, XP, MAC OSX, Linux
Power consumption (write)	0.15 W	Connectivity technology	Wired
Operational conditions			
Operating temperature (T-T)	0 - 70 °C		

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: 20-OCT-2023. Prints or copies of Information are only valid on the printed Publication date