

## Samsung 860 EVO 250 GB 2.5" Serial ATA III MLC

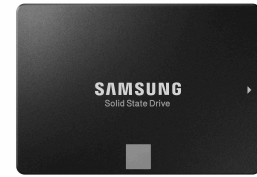
**Brand :** Samsung

**Product code:** MZ-76E250B/EU

**Product name :** 860 EVO

860 EVO, 250GB, 2.5", SATA 6GB/s, 3D V-NAND

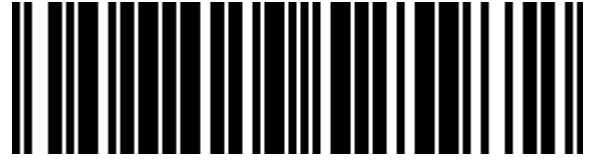
Samsung 860 EVO. SSD capacity: 250 GB, SSD form factor: 2.5", Read speed: 550 MB/s, Write speed: 520 MB/s, Data transfer rate: 6 Gbit/s, Component for: PC/Laptop



Features		Weight & dimensions	
NAND flash type	MLC (Multi Level Cell)	Width	100 mm
Security algorithms	256-bit AES	Depth	6.8 mm
SSD capacity *	250 GB	Height	69.8 mm
SSD form factor *	2.5"	Weight	50 g
Interface *	Serial ATA III	Packaging data	
Memory type *	MLC	Quick start guide	✓
Component for *	PC/Laptop	Package type	Box
Hardware encryption *	✓	Operational conditions	
Data transfer rate	6 Gbit/s	Operating temperature (T-T)	0 - 70 °C
Read speed	550 MB/s	Storage temperature (T-T)	-45 - 85 °C
Write speed	520 MB/s	Operating relative humidity (H-H)	5 - 95%
Controller type	Samsung MJX	Storage relative humidity (H-H)	5 - 95%
DevSlp (device sleep) support	✓	Non-operating vibration	20 G
S.M.A.R.T. support	✓	Operating shock	1500 G
TRIM support	✓	Non-operating shock	1500 G
Mean time between failures (MTBF)	1500000 h	Other features	
Power		Product colour	Black
Power consumption (read)	2.2 W	Launch date	12/21/2017
Power consumption (write)	2.2 W	Logistics data	
Power consumption (max)	4 W	Harmonized System (HS) code	84717070



8806088933986



4058829525972

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