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## SSD Samsung 4TB 870 QVO MZ-77Q4T0BW

Šifra: 159  
Kategorija proizvoda: SSD  
Proizvođač: SAMSUNG

Cena: **36.460,00** rsd.

General Feature	Capacity	Special Feature	Performance
ApplicationClient PCs	4,000 GB (1 TB) Form Factor2.5 inch	TRIM SupportTRIM Supported	Sequential Up to 100MB/s
	68Billion bytes by IDEMA) * Actual usable capacity may be less (due to formatting, partitioning, operating system, applications or otherwise)		Sequential Performance based on hard drive
	InterfaceSATA 6 Gb/s Interface compatible with SATA 3 Gb/s & SATA 1.5 Gb/s interface		
	Dimensions100 x 69.85 x 6.8 (mm)		
	WeightApporx. 54.0g		
	Weight		
	Storage Memory Samsung V-NAND 4bit MLC		
	ControllerSamsung MKX Controller		
	Cache MemorySamsung 4 GB Low Power DDR4 SDRAM		
		S.M.A.R.T Support S.M.A.R.T Supported	
		GC (Garbage Collection) Auto Garbage Collection	
		Encryption Support AES 256-bit Encryption (Class 0),TCG/Opal, IEEE1667 (Encrypt drive)	
		Wide Name supported	
		Device Sleep Mode SupportYes	

activated	<p><i>Random Write (4KB, QD1)</i>Up to 35,000 IOPS Random Write * Performance may vary based on system hardware &amp; configuration ** Measured with Intelligent TurboWrite technology being activated</p>	<p><i>Environment</i></p> <p><i>Average Power Consumption (system level)</i>Average: 3.2 W *Maximum: 5.5 W (Burst mode)* Actual power consumption may vary depending on system hardware &amp; configuration</p>	<p><i>Power consumption (Idle)</i> Max. 35 mW * Actual power consumption may vary depending on system hardware &amp; configuration</p> <p><i>Allowable Voltage</i> 5V ± 5% Allowable voltage</p> <p><i>Reliability (MTBF)</i> 1.5 Million Hours Reliability (MTBF)</p> <p><i>Operating Temperature</i> 0 - 70 ° Operating Temperature</p> <p><i>Shock</i>1,500 G &amp; 0.5 ms (Half sine)</p>	<p><i>Access</i></p> <p><i>Instal</i></p> <p><i>Availa</i></p>
		<p><i>Software</i></p> <p><i>Management SW</i> Magician Software for SSD management</p>		