

SAMSUNG

SSD të Brendshëm 2.5" 1TB Samsung 870 EVO

SKU: 17013721 · EAN: 8806090545917

SPECIFIKAT TEKNIKE	
40 specifikat e produktit	
ATRIBUTI	VLERA
Features	
Security algorithms	256-bit AES
SSD capacity	1 TB
SSD form factor	2.5"
Interface	Serial ATA III
NVMe	No
Memory type	V-NAND MLC
Component for	PC
Hardware encryption	Yes
Data transfer rate	6 Gbit/s
Read speed	560 MB/s
Write speed	530 MB/s
Random read (4KB)	98000 IOPS
Random write (4KB)	88000 IOPS
Controller type	Samsung MKX
DevSlp (device sleep) support	Yes
S.M.A.R.T. support	Yes
TRIM support	Yes
Mean time between failures (MTBF)	1500000 h
Windows operating systems supported	Windows 10, Windows 10 x64, Windows 7, Windows 7 x64, Windows 8, Windows 8 x64, Windows Vista
Mac operating systems supported	Yes
Linux operating systems supported	Yes
Server operating systems supported	Windows Server 2003, Windows Server 2003 x64
TBW rating	600
Power	
Operating voltage	5 V
Power consumption (max)	4 W

Power consumption (average)	2.5 W
Power consumption (idle)	0.03 W
Weight & dimensions	
Width	100 mm
Depth	70 mm
Height	7 mm
Weight	86 g
Packaging data	
Package width	101 mm
Package depth	146 mm
Package height	24 mm
Package weight	88 g
Package type	Box
Operational conditions	
Operating temperature (T-T)	0 - 70 °C
Operating shock	1500 G
Other features	
Product colour	Black
Logistics data	
Harmonized System (HS) code	84717070