

M2 NVMe Solid State Drive (SSD)



Kingston			
NV3 500GB / 1TB	回195/回290	NV3 2TB / 4TB	๗565/๗1135
Sequential MB/s: Read-6000, Write-4000	3-year, 160/320TBW	Sequential MB/s: Read-6000, Write-5000	3 year 640/1280TBW
1TB KC3000 PCIe v4.0 Sequential MB/s: Read-7000, Write-6000	回495 5 year limited	2TB / 4TB KC3000 Sequential MB/s: Read-7000, Write-7000	□820/□1600 5 year limited
Random IOPS: Read-900k, Write-1000k	warranty 800TBW	Random IOPS: Read-1000k, Write-1000k	warranty 1600TBW
Samsung	M2 80mm (2280). NVMe. AES 256-bit self-encryption. TCG/Opal 990 EVO Plus – TLS, PCIe 4.0 x4/5.0 x2. 990 PRO + DRAM Cache		
1TB 990 PRO	๗510	2TB 990 PRO	ค770
Sequential MB/s: Read-7450, Write-6900 Random IOPS: Read-1200k, Write-1550k	5 year limited warranty 600TBW	Sequential MB/s: Read-7450, Write-6900 Random IOPS: Read-1400k, Write-1550k	5 year limited warranty 1200TBW
		4TB 990 PRO	回1510
		Sequential MB/s: Read-7450, Write-6900 Random IOPS: Read-1400k, Write-1550k	5 year limited warranty 2400TBW
WD	WD Blue 3D 3D SN580 Series – PCIe x4 v4.0, M2 2280 WD Black SN770 Series, SN850X Series – PCIe x4 v4.0		
500GB Blue SN5000	₪160	1TB Blue SN5000 Series	₪280
Sequential MB/s: Read-5000, Write-4000 Random IOPS: Read-480k, Write-770k	5 year warranty TLC, 300TBW	Sequential MB/s: Read-5150, Write-4900 Random IOPS: Read-730k, Write-770k	5 year warranty TLC, 600TBW
2TB / 4TB Blue SN5000	₪545/1260	1TB/2TB Black SN850X	₪ 545/790
Sequential MB/s: Read-5150, Write-4850 Random IOPS: Read-650k, Write-770k	5 year warranty 900 / 1800TBW	Sequential MB/s: Read-7300, Write-6600 Random IOPS: Read-1200k, Write-1100k	5 year warranty 600 / 1200TBW
4TB Black SN850X v4	回	8TB Black SN850X v4	回 3300
Sequential MB/s: Read-7300, Write-6600 Random IOPS: Read-1200k, Write-1100k	5 year warranty 3D NAND 1200TBW	Sequential MB/s: Read-7300, Write-6600 Random IOPS: Read-1200k, Write-1100k	5 year warranty 3D NAND 1200TBW
Crucial (Micron) P3 Plus & T500 – PCIe v4, T700 – PCIe v5			
Crucial P310 1TB / 2TB	回350/595	Crucial P3+ 2TB / 4TB	₪590/₪1180
Sequential MB/s: Read-7100, Write-6000 Random IOPS: Read-1000k, Writek	5 year warranty 220/440TBW	2TB - Seq MB/s: Read-5000, Write-4200 4TB - Seq MB/s: Read-4800, Write-4100	5 year warranty 440/800TBW
Crucial T500 1TB / 2TB	₪/690	Crucial T700 1TB / 2TB	₪640/980
1TB - Seq MB/s: Read- 7300 , Write- 6800 2TB - Seq MB/s: Read- 7400 , Write- 7000	5 year warranty 600/1200TBW	1TB - Seq MB/s: Read-11700, Write-9500 2TB - Seq MB/s: Read-12400, Write-11800	5 year warranty 600/1200TBW Gen5
KIOXIA	EXCERIA series, BiCS Flash TM .		
1TB EXCERIA Plus G3	₪265	2TB EXCERIA Plus G3	₪530
Sequential MB/s: Read-5000, Write-3900 Random IOPS: Read-770k, Write-950k	5 year warranty 600TBW, BiCS TLC	Sequential MB/s: Read-5000, Write-3900 Random IOPS: Read-680k, Write-950k	5 year warranty 1200TBW, BiCS TLC
1TB EXCERIA PRO	回375	2TB EXCERIA PRO	₪640
Sequential MB/s: Read-7300, Write-6400 Random IOPS: Read-1000k, Write-1100k	5 year warranty 400TBW, BiCS TLC	Sequential MB/s: Read-7300, Write-6400 Random IOPS: Read-800k, Write-1300k	5 year warranty 800TBW, BiCS TLC
1TB EXCERIA Plus G4	□560 Gen5	2TB EXCERIA Plus G4	□940 Gen5
Sequential MB/s: Read-10000, Write-7900 Random IOPS: Read-1300k, Write-1400k	5 year warranty 600TBW, BiCS TLC	Sequential MB/s: Read-10000, Write-8200 Random IOPS: Read-1300k, Write-1400k	5 year warranty 1200TBW, BiCS TLC
LOYON I NIMEGO 1TD/2TD	-:200/CE0	I INDEEDO ATO	-:1250
Lexar LNM790 1TB/2TB Sequential MB/s: Read-7400, Write-6500	□390/670 5 year warranty	Lexar LNM790 4TB Sequential MB/s: Read-7400, Write-6500	□1250 5 year warranty
Random IOPS: Read-1000k, Writek	1000TB / 1500TBW	Random IOPS: Read-1000k, Writek	3D NAND 3000TBW

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* 12/05/25 מחיר ב יש כולל מע"מ