

2.5" Solid State Drive (SSD)

KIOXIA	EXCERIA series, BiCS Flash TM . 7mm height		TOSHIBA
480GB EXCERIA Series	₪130	960GB EXCERIA Series	回255
Sequential MB/s: Read-555, Write-540 Random IOPS: Read-82k, Write-88k	3 year warranty 120TBW, BiCS TLC	Sequential MB/s: Read-555, Write-540 Random IOPS: Read-81k, Write-88k	3 year warranty 240TBW, BiCS TLC

PNY	3D Flash memory. 7mm height		
1TB / 2TB CS900 Sequential MB/s: Read-550, Write-530	□260//500 3 year warranty 3D TLC	4TB CS900 Sata-3 Sequential MB/s: Read-560, Write-510	□1200 3 year warranty 3D TLC

WD	WD Blue SA510 // SanDisk Plus		
500GB Blue 510 Series Sequential MB/s: Read-560, Write-530 Random IOPS: Read-95k, Write-84k	165 5 year warranty 3D TLC, 200TBW	1TB Blue SA510 Series Sequential MB/s: Read-560, Write-530 Random IOPS: Read-95k, Write-84k	记280 5 year warranty 3D TLC, 400TBW
2TB Sandisk Plus Series	₪550	4TB Blue 3D Series	₪1220
Sequential MB/s: Read-545, Write-4530 Random IOPS: Readk, Writek	5 year warranty 3D TLC,TBW	Sequential MB/s: Read-560, Write-530 Random IOPS: Read-95k, Write-84k	5 year warranty 3D TLC, 1600TBW

Samsung			
500GB 870 EVO Series	回295	1TB 870 EVO Series Sequential MB/s: Read-560, Write-530 Random IOPS: Read-98k, Write-90k	回500
Sequential MB/s: Read-550, Write-520	5 year limited		5 year limited
Random IOPS: Read-98k, Write-90k	warranty, 300TBW		warranty, 600TBW
2TB 870 EVO Series	₪890	4TB 870 EVO Series	₪1600
Sequential MB/s: Read-560, Write-530	5 year limited	Sequential MB/s: Read-560, Write-530	5 year limited
Random IOPS: Read-98k, Write-90k	warranty, 1200TBW	Random IOPS: Read-98k, Write-90k	warranty, 1200TBW

LEXAR			
512GB NS100 Series	₪170	1TB NS100 Series	₪290
Sequential MB/s: Read-550, Write Random IOPS: Readk, Writek	3 year limited warranty, 256TBW	Sequential MB/s: Read-550, Write Random IOPS: Readk, Writek	3 year limited warranty, 512TBW
2TB NS100 Series	₪485		
Sequential MB/s: Read-550, Write Random IOPS: Readk, Writek	3 year limited warranty, 1000TBW		