



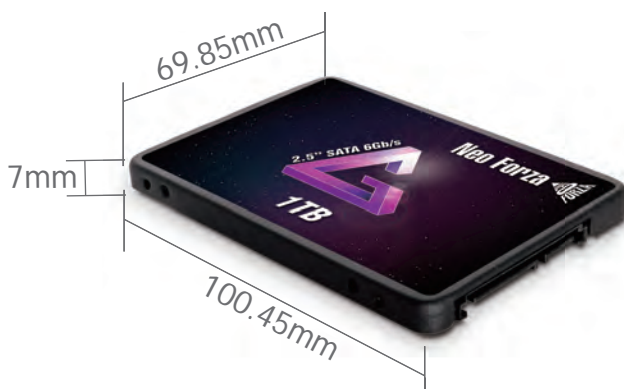
SOLID STATE DRIVE



{NFS01}

The ZION NFS01 solid state drive build with 3D NAND Flash that provides higher storage density, efficiency, and reliability than traditional 2D NAND. It features intelligent SLC caching. Featuring LDPC ECC and technologies such as high TBW(total bytes written) and DEVSLP(Device Sleep), the ZION NFS01 instantly upgrades notebook and desktop PCs with superior stability, durability, and power efficiency.

Dimension :



Packaging :



Capacity is Power, Speed is King.



Model No.	NFS01
Capacity	120GB/128GB/240GB/256GB/480GB/512GB/960GB/1TB
Form Factor	2.5"
NAND Flash	3D TLC
Controller	SM2258XT
Dimensions(MM)	100.45 x 69.85 x 7
Weight	47.5g
Interface	SATA 6Gb/s
Performance	120GB/128GB Performance(ATTO) : Read : 400-560MB/S Write : 400-480MB/S 240GB/256GB Performance(ATTO) : Read : 420-560MB/S Write : 420-510MB/S 480GB/512GB Performance(ATTO) : Read : 420-560MB/S Write : 420-510MB/S 960GB/1TB Performance(ATTO) : Read : 420-560MB/S Write : 430-520MB/S *Actual performance may vary due to available SSD capacity, system hardware and software components, and other factors
Operating temperature	0°C-70°C
Storage temperature	-40°C-85°C
Shock resistance	1500G/0.5ms
MTBF	2,000,000 hours
Warranty	3 Years warranty

Order Information (Retail Pack)

Capacity	Barcode(EAN13)	Part Number
120GB	4713120511269	NFS011SA312-6007200
128GB	4713120514321	NFS011SA328-6007200
240GB	4713120511276	NFS011SA324-6007200
256GB	4713120514338	NFS011SA356-6007200
480GB	4713120513324	NFS011SA348-6007200
512GB	4713120514345	NFS011SA351-6007200
960GB	4713120513966	NFS011SA396-6007200
1TB	4713120514352	NFS011SA31T-6007200

Order Information (Bulk Pack)

Capacity	Barcode(EAN13)	Part Number
120GB	4713120513973	NFS011SA312-6007000
128GB	4713120514284	NFS011SA328-6007000
240GB	4713120513980	NFS011SA324-6007000
256GB	4713120514291	NFS011SA356-6007000
480GB	4713120513997	NFS011SA348-6007000
512GB	4713120514307	NFS011SA351-6007000
960GB	4713120514000	NFS011SA396-6007000
1TB	4713120514314	NFS011SA31T-6007000