



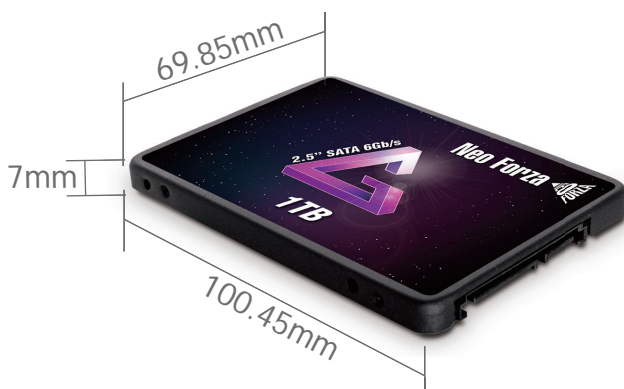
SOLID STATE DRIVE



{NFS01}

The NFS01 series 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), the NFS01 series instantly upgrades notebook and desktop PCs with superior stability, durability, and power efficiency.

Dimension :



Packaging :



Capacity is Power, Speed is King.



| | |
|-----------------------|--|
| Model No. | NFS01 series |
| Capacity | 120GB/128GB/240GB/256GB/480GB/512GB/960GB/1TB |
| Form Factor | 2.5" |
| NAND Flash | 3D FLASH |
| Controller | SM2258XT |
| Dimensions(MM) | 100.45 x 69.85 x 7 |
| Weight | 47.5g |
| Interface | SATA3 6Gb/s |
| Performance | 120GB/128GB Performance(CDM) : Read : 400-560MB/S Write : 370-480MB/S 240GB/256GB Performance(CDM) : Read : 420-560MB/S Write : 375-510MB/S 480GB/512GB Performance(CDM) : Read : 420-560MB/S Write : 400-510MB/S 960GB/1TB Performance(CDM) : Read : 420-560MB/S Write : 400-520MB/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 |