



M.2 2280



{NFN02}

So tiny and light but so Fast

Featuring thin yet compact form factor, Neo Forza NFN02 series M.2 2280 is suitable for upgrading tiny-and-light mobile devices such as Ultrabooks and notebooks. It also allows superior performances with ultra-fast transfer interface of SATA III 6Gb/s, offering consumers a new upgrade solution that saves a lot of time and space.

Built for professionals and hardcore gamers

The high-quality controller and NAND flash chips are used to deliver astonishing transfer rates. It can serve as a boot drive for capacity expansion and speed acceleration. For heavy gamers, professionals and DIY enthusiasts who value the importance of efficiency and stability, the powerful SSD can meet their needs with shorter boot time and faster application loading.

Excellent reliability and stability

Through advanced control technology, the SSD supports TRIM, NCQ, and S.M.A.R.T commands which allow the SSD's real-time performance to be maintained at an optimum level at all times; Meanwhile it performs the LDPC ECC (Low Density Parity Check Error Correction Code) 120bits/1KB, Wearing Leveling, and Bad Block Management to guarantee data transmission reliability and overall system stability.



Packaging



Model No.	NFN02 series
Capacity	120GB/128GB/240GB/256GB/480GB/512GB
Form Factor	M.2 2280
NAND Flash	3D FLASH
Controller	SM2258XT
Dimensions(MM)	22 x 80 x 3.75
Weight	8g
Interface	SATA 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	4713120514048	NFN025SA312-6000300
240GB	4713120514055	NFN025SA324-6000300
480GB	4713120514062	NFN025SA348-6000300
128GB	4713120514413	NFN025SA328-6000300
256GB	4713120514420	NFN025SA356-6000300
512GB	4713120514437	NFN025SA351-6000300

Order Information (Bulk Pack)

Capacity	Barcode(EAN13)	Part Number
120GB	4713120514017	NFN025SA312-6000000
240GB	4713120514024	NFN025SA324-6000000
480GB	4713120514031	NFN025SA348-6000000
128GB	4713120514468	NFN025SA328-6000000
256GB	4713120514475	NFN025SA356-6000000
512GB	4713120514482	NFN025SA351-6000000