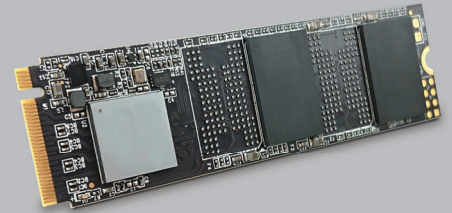




**M.2 2280
PCIe**



{NFP03}

NFP03 M.2 2280 PCIe

Neo Forza NFP03, PCIe NVMe SSD delivers all the advantages of flash disk technology with PCIe Gen3 x4 interface and is fully compliant with the standard Next Generation Form Factor(NGFF) called M.2 Card Format. The performance is read/write up to 1600MB/s and 1300MB/s. It implements 3D NAND Flash, which provides higher storage density and reliability compared to 2D NAND. With support for SLC Caching, HOST Memory Buffer and LDPC ECC technologies, the NFP03 is best choice of the entry level of NVMe SSD.





Model No.	NFP03 Series
Capacity	128GB/256GB/512GB/1TB
Form Factor	M.2 2280 PCIe
NAND Flash	3D FLASH
Controller	SM2263XT
Dimensions (MM)	22 x 80 x 3.75 mm
Weight	8g
Interface	PCIe Gen3x4, Nvme 1.3
Performance(Max)	128GB Performance(CDM) : Read : 1300-1500MB/S Write : 400-500MB/S 256GB Performance(CDM) : Read : 1300-1500MB/S Write : 800-1000MB/S 512GB/1TB Performance(CDM) : Read : 1500-1700MB/S Write : 1200-1400MB/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 Package)

Capacity	Barcode(EAN13)	Part Number
128GB	4713120515403	NFP035PCI28-3400200
256GB	4713120515410	NFP035PCI56-3400200
512GB	4713120515427	NFP035PCI51-3400200
1TB		

Order Information (Bulk Pack)

Capacity	Barcode(EAN13)	Part Number
128GB	4713120515465	NFP035PCI28-3400000
256GB	4713120515472	NFP035PCI56-3400000
512GB	4713120515489	NFP035PCI51-3400000
1TB		