

## Specification

Product Name	NGFF M.2 SSD with 2.5 inch Hard-Disk Cartridge
Brand	Deepfox
Model	N308
NGFF Size	42mm X 22mm
Hard-Disk Cartridge Size	100mm X 70mm X 7/9mm
Color	Black
Support Systems	WindowXP/2003/Vista/7, Linux , Mac systems
Connector Type	NGFF M.2
SSD Memory	256G
Seismic Capacity	1500G & 0.5ms
Material of Hard-Disk Cartridge	aluminum alloy
Sequential Read	Up to 508 MB/S
Sequential write	Up to 263 MB/S
4KB Random read (QD32)	Up to 94000 IOPS
4KB Random write(QD32)	Up to 35000 IOPS
4KB Random read(QD1)	Up to 10000 IOPS
4KB Random write(QD1)	Up to 33000 IOPS
Working temperature	0 to 30 °C
Apply for	Laptop
Warranty	3 years renewal
Place of origin	China

## Product Details

# N308 256G NGFF M.2

Model: N308

Memory: 256G

Interface Type: NGFF M.2

Memory Medium: MLC-NAND Flash

Size: 42mm X 22mm

Seismic Resistance: 1500G & 0.5ms

Color: Black



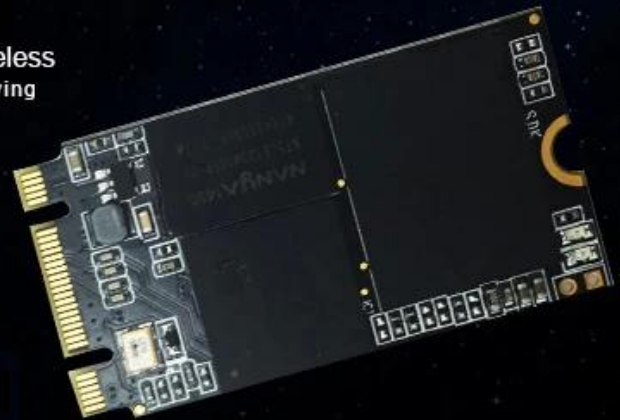
Shockproof, Low-Power Dissipation, Noiseless  
Without Environmental Impact, Energy-Saving



NGFF M.2 Standard  
Latest Durable & Reliable Nanotechnology  
High-Speed MLC NAND



Efficiently Data Computing  
Supports Windows TRM Instruction Optimized  
More Perfect than Common Hard Disk





22mm



42mm



Light



Fast



Low Heat



No Noise



Shockproof



Low Power Consumption



Light

5G, 1/5 Weight of 2.5 inch Solid State Disk

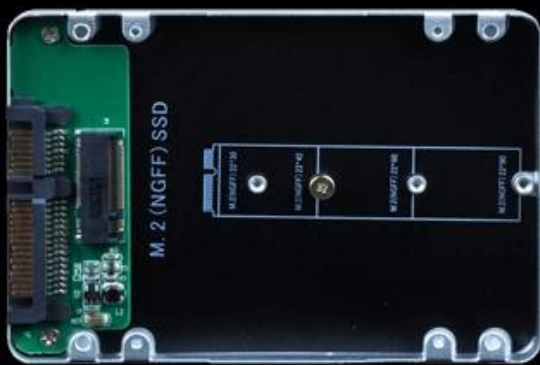


1/5 weight



## High-Quality Electronic Components

High quality PCB with Precision  
Long-Term Protection of Data Storage



## Standard SATA Interface

2.5 inch Hard Disk  
Can Be Directly Interchangeable from  
Desktop Computers to Notebook



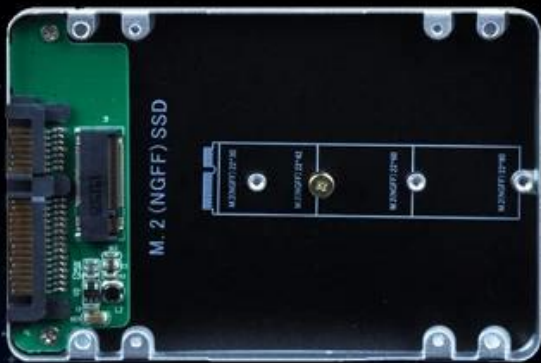


## Fast

Reading Speed 508MB/s  
Writing Speed 263MB/s

## Shockproof

No Internal Mechanical Parts  
Small Possibility of Data Corruption



## No Noise

Operating Tranquilly

## Low Heat

No Motor and Head  
Little Heat

## Low Power Consumption

Latest Nanometer Chip  
Long Time Standby