## Simorchip

## M.2 2242 GEN 3x4

- 1. High transmission speeds to satisfy the demands of graphic work and 3A games.
- 2. Stringent screening main control chips and Flash particles.
- 3. Stable used on mainstream platforms, compatible with multiple devices.
- 4. Three-year warranty, professional after-sales service.



Dimensions	42 mm x 22 mm x 3.77 mm
Туре	M.2 2242
Bus Interface	PCIe Gen 3x4 NVMe
Flash Type	3D NAND flash
Capacity	512GB / 1TB / 2TB
MTBF	1,500,000 hour
Operating Temperature	0°C (32°F) ~ 70°C (158°F)
Voltage	3.3V±5%
Sequential Read/Write(CDM)	512GB up to 3,300/2,600 MB/s 1 TB up to 3,400/3,000 MB/s 2 TB up to 3,400/3,000 MB/s
Terabytes Written(TBW)	375TB/750TB/1500TB
Certificate	RoHS/CE/FCC/REACH
Product Warranty	3-year Limited Warranty