



Internal SSD

ST001

Spec: 2.5 inch

Key Features

- Blazing-fast performance
- Stable & shock-resistant

Technical Specifications

Interface / Protocol	500MB/s
Capacity	128GB / 256GB / 512GB / 1TB / 2TB
Form Factor	2.5 inch
Dimensions / Weight	100×69.8×7mm / 20g
Operating System	Windows, macOS, iOS, Android, HarmonyOS, Linux
Operating Temperature	0°C - 70°C; Storage: -20°C - 80°C
Warranty	2 Years

Typical Applications

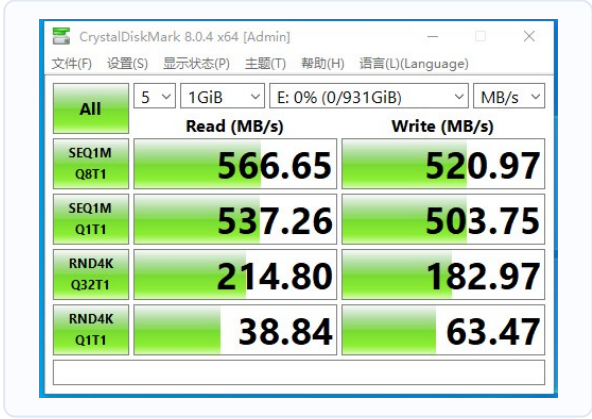
- System drive upgrade
- Faster game loading
- Pro design / editing
- Workstation storage

Product View



Product Photo

Measured Performance



Performance Test Screenshot

OEM / ODM Capabilities

Customization

- Laser / silk-screen logo
- Custom housing color & material
- Capacity & firmware options
- Custom color box / inner packing

Quality Assurance

- ISO 9001 / 14001 / 45001
- IQC and in-process inspection
- 100% functional test before shipment
- Replacement within warranty

Delivery

- MOQ from 100 pcs
- Lead time 15 days
- Sampling / small batch supported
- Drop-shipping & bulk packing

Certification: CE / FCC / RoHS available upon request

Designed for target-market compliance; timeline on request