## MDS1 SSD Enclosure

## Product introduction:

HIKSEMI MDS1 is a USB 3.2 portable hard disk box, which can be matched with M.2 NVME high-performance Solid-state drive, supports NVME&SATA protocol, and can be widely used in high-capacity data mobility, storage and other scenarios. As a mobile hard drive case, MDS1 has the characteristics of stability and reliability, excellent performance, safety and portability, and is highly popular among individuals, designers, video editors, and others.

## Model:

HS- HUB-MDS1

## Features and Functions

- **Small and portable**
  Mini and compact, easy to carry.

- **Dual-protocol high-level master control**
  Adopt RealTek RTL9210B main control solution, support M.2 NVME&M.2 SATA protocol, support 2242 2260 2280 and other different specifications SSD.

- **USB3.2 output interface**
  It adopts Type -C interface output, complies with USB3.2 Gen 2 protocol, and can support up to 10Gbps transmission speed

- **Smart sleep**
  Support intelligent dormancy technology, (10 minutes idle to enter dormancy state), improve the service life of the hard disk.

- **Compatible with multiple platforms**
  Fully compatible with Windows /M ac OS/ Linux / Android operating systems.

# Product parameters

| Product name | M.2 Dual Protocol SSD Hard Disk Enclosure |
|---|---|
| Product number | HS- HUB-MDS1 |
| product material | Aluminum Alloy |
| Product color | Grey |
| Product Size | 123*38*12.5mm |
| Weight | 70g |
| Master control scheme | Realtek RTL9210B |
| Output Interface | USB 3.2 Gen2 Type-C |
| Transmission rate | 10Gbps |
| support system | Windows / Mac OS / Linux / Android |

ⓘ**Note**

1. Different hardware and software conditions may cause differences in the test results. The actual reading and writing speed depends on the hardware and software of the connected device and personal usage habits.

## Revision History

| Version | Description | Date |
|---------|-------------|------|
| V1.0.0 | MDS1 | 20230727 |