

3) Instructions

1. Power on - factory settings:



The main interface displays:
Hard disk protocol, temperature,
connection speed, capacity, health
partition, WR (read and write)

2. Initial fingerprint entry:



- Press any fingerprint to unlock
- Long press the fingerprint until it lights up (blue), then release
- Start recording fingerprints
- Continuously press with your finger at different angles until it lights up (green) (first fingerprint is successfully recorded) • Switch to the second finger and continue pressing until the (green) turns off and then lights up again (white light) • The second fingerprint is successfully recorded (A maximum of two fingerprints can be recorded initially)

3. Add fingerprint:

- Unlock with fingerprint-hold until it glows (blue light)-release to record
- Press from different angles until (blue light) off and (white light) on sign of success
- Repeat to add more (up to 20 fingerprints)

4. Restore factory settings:



- Pressing the fingerprint to unlock the hard drive box (green light) on
- Press and hold the fingerprint (blue light) on again without releasing
- (Purple light) on without releasing
- Release at (red light) to factory reset (Any fingerprint unlocks after reset)

5. Hibernation:

The hard disk box sleeps in 10 min of inactivity flash (colorful lights)(display show the ECO icon)

6. Safely eject and restart the hard drive enclosure:

- Safe eject computer (blue light) on
- Restart after turn off the display screen, press fingerprint for 5 seconds (green light) to unlock and start hard drive.

04

4) Product Precautions

- Keep device port voltage low $5V \pm 5\%$ to prevent damage product
- Avoid dropping, squeezing, or throwing the product to prevent damage product
- Maintain product dryness and avoid use in humid environments to prevent inside circuit failure

5) Troubleshooting

Q: Why is my SSD not working?

A: Please check if the SSD enclosure is installed correctly, if the connections are stable, and if the SSD enclosure's indicator light is on.

Q: Why can't I use my newly purchased SSD?

A: New SSDs need to be partitioned and formatted using Disk Management (Windows) or Disk Utility (macOS) before they can be used.

Q: Why does the SSD enclosure get hot?

A: Heat is generated during use, and the SSD enclosure is designed to help dissipate heat. However, if the enclosure becomes excessively hot, please ensure proper ventilation and avoid long periods of high-load operation.

Q: Why is my SSD transfer speed slow?

A: Please check if the ports are correctly connected and ensure the SSD enclosure is connected to a USB 3.1/3.2 port. Using a USB 2.0 port will result in slower transfer speeds.

6) Package Contents

- USB-C to USB-C Cable(USB 3.2 Gen 2,10Gbps) X1
- Thermal Pad X10
- Screw Set X1
- Screwdriver X1
- Silicone Protective Case X1



05



USER MANUAL

SSD Enclosure User Manual CU855SN-F

CU855SN-F Enclosure instruction manual

Preface:

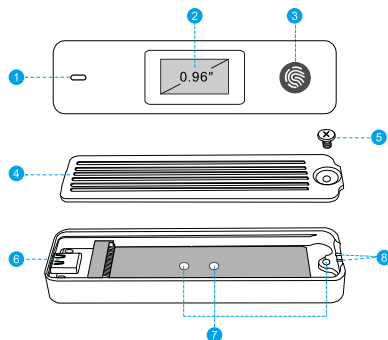
Dear users, thank you for purchasing VCOM products.
To better understand the CU855 SN-F Series HDD Enclosure,
please read this manual carefully before use.
We wish you a pleasant experience!

Specification:

Product model	CU855SN-F
Supported Protocols	NVMe (PCIe) and SATA (NGFF)
Transmission Speed	Up to 10Gbps
SSD Compatibility	M Key and M+B Key SSDs Compatible with 2280/2242/2230 form factors
Output interface	USB 3.2 Gen 2 Type-C
Support capacity	8TB
LED Indicators	Power indicator, Operating status indicator
Encrypted	Fingerprint Encryption
Support system	Windows/ MacOS/ Android
Product size	106mm x 32mm x 13.5mm (LxWxH) Silicone case included
Additional Features	Operating status display

01

1) Product Showcase



- ① Work indicator light
- ② TFT display
- ③ Fingerprint touch head
- ④ Enclosure cover
- ⑤ Panel fastening screws
- ⑥ USB-C interface
- ⑦ Hard disk fixing hole
- ⑧ Lanyard hole

Work Indicator Light:
• White: Power On
• Red: Fingerprint Error • Green: Standby
• Green Blinking: Read/Write
• Multicolor Breathing: Sleeping
• Light Blue: Safe Eject

02

2) Product Installation

- 1 Open the cover plate fixing screws and open the cover plate
- 2 M.2 solid state drive with thermal pads applied on both sides, then gently insert it into the M.2 slot
Thermally conductive silicon wafer
- 3 Use Phillips Screw to secure 2230 and 2242 size solid state drive
Thermally conductive silicon wafer
- 4 Close the top cover and tighten the fixing screws

03