【Product Picture】

【Product Description】

The CU853SN SSD Enclosure accommodates M.2 NVMe & M.2 SATA 2230 SSDs for high-speed data transfer, is compatible with USB3.1 devices, features a tool-less dismountable installation, a magnetic chassis for ease of use, and is compatible with Windows, Mac, and Linux operating systems, providing a fast and reliable solution for external storage and data backup. solution for external storage and data backup.

【Tech Specs】

Technical Specification	Description
Model	CU853SN
Color	Grey
Port Type	1xUSB Type-C
USB Version	USB 3.1 GEN2
SSD Ports	1xM.2 KEY M
Protocol	NVMe & SATA
Data Transfer Speed	Up to10Gbps&6Gbps
Max Capacity	2TB
Compatible system	Windows, Mac OS, Linux ,Android
Compatibility	M.2 NVMe M/B+M Key and SATA B+M Key 2230 SSD
Cable Type	Type CM toType CM
Cable Length	127.5mm
Main body material	Aluminum
Dimensions	61.8*61.8*13.0mm
Weight	86g
Additional Features	Magnetic Bases

【Features】

1. **Portability:** The magnetic hard drive enclosure is designed to be lightweight and easy to use, and can easily fit into a backpack or suitcase.
2. **Protection:**The hard drive caddy is made of sturdy aluminium alloy which protects the hard drive from bumps and scratches.
3. **Magnetic Design:**The magnetic hard drive caddy is attached to the back of the phone with a magnet, making it easy for users to add quickly.

4. **Easy Installation:** The enclosures are easy to install with tool-less removal and ball mounting, allowing users to quickly insert hard drives into the enclosure without complicated setup.
5. **Data Transfer:**The enclosure is equipped with a TypeC data transfer interface that supports transfer rates up to 10Gbps, allowing users to connect the hard drive to a computer or other device for data transfer.
6. **Thermal Performance:** The aluminium alloy casing of the enclosure features a wave-type thermal design, which increases the heat dissipation area and helps to keep the hard drives at the proper temperature during operation.

【Application Environment】

1. **Personal Backup:** Users can use the magnetic hard disc drive to back up important data in their personal computers to ensure data security.
2. **Business Travel:** Business people can use magnetic hard drive enclosures to conveniently store and carry work documents, presentations, etc. when travelling on business.
3. **Data Transfer:** When large amounts of data need to be transferred from one location to another, data migration can be done quickly and easily with a magnetic hard drive enclosure.
4. **Media Storage:** Photographers, video producers and other professionals can use magnetic hard disc drives to store large amounts of media files such as photos, videos and more.
5. **Mobile Work:** For users who need to work in different locations, magnetic hard disc drives can be used as a mobile storage solution to carry work files and applications.
6. **Data Sharing:** In team projects, magnetic hard discs can be used to share project files, research results and more.
7. **Home Entertainment:** Home users can use magnetic hard drives to store and carry entertainment content such as movies, music, games and more.
8. **Secure Storage:** For those who need to store sensitive data in an encrypted manner, some magnetic hard drive enclosures with password protection can provide additional security.
9. **Technology enthusiasts:** Technology enthusiasts can use magnetic hard disc drives to try out different operating systems or software for experimentation and learning.

【Important Notice】

1. **Compatibility Note:** Ensure that the host device USB interface supports USB 3.1 for optimal performance.
2. **Avoid using USB extension cables:** The quality of USB extension cables can be faulty, which may result in data synchronisation errors and affect the normal operation of the removable drive. If the USB port on the front of the chassis is not working properly, it is most likely a power issue and you should try plugging the portable drive into the USB port on the rear panel of the motherboard.
3. **Operation Precautions:** Please avoid using excessive force when inserting or removing the SSD to avoid damaging the chassis or the SSD.
4. **Storage Advice:** Store the chassis in a cool, dry place away from direct sunlight and humidity.