【**Product Picture**】

1

【**Product Description**】

The CU855SN M.2 NVMe & SATA Enclosure is designed for high-speed data transfer, supporting both NVMe and SATA protocols with a transfer speed of up to 10Gbps. Utilizing the RTL9210B chip, it ensures stable and efficient data transmission. The enclosure features a sleek deep space gray aluminum alloy design, providing an elegant appearance and excellent heat dissipation.

【Tech Specs】

Technical Specification	Description
Model	CU855SN
Color	Gray
Host Connectors	1xUSB Type-C
USB Version	USB 3.2 GEN2
M.2 Slot	1xM.2 KEY M
Protocol	NVMe & SATA
Data Transfer Speed	Up to10Gbps
Max Capacity	8TB
SSD Compatibility	M.2 NVMe M&B+M Key SSD
Supported SSD SIZE	2230/ 2242/ 2260/2280
Effective Power Protection	Yes
Power Retention Time	＜1s
Plug and Play	Yes
LED Indicators	Power indicator, Data transfer indicator
Compatible system	Windows, Mac OS, Android
Cable Type	Type CM to Type CM ,Type AM to Type CM
material	Aluminum alloy
Bare Weight	53.0g
Dimensions	103.2mm x28.7mm x 10.7mm (LxWxH)
Additional Features	S.M.A.R.T. Readable,TRIM

【Features】

1. **High-Speed Data Transfer:** Supports up to 10Gbps, ideal for applications requiring rapid data access.

2. **Dual Protocol Support:** Compatible with both NVMe and SATA M.2 SSDs, broadening usability.

3. **Compact and Portable Design:** Easy to carry, providing convenience for users needing to transfer or access data on the go.

4. **Aluminum Alloy for Enhanced Heat Dissipation:** High-quality material ensures longevity and reliability through excellent heat management.

5. **Strong Compatibility:** Equipped with the RTL9210B chip, ensuring broad compatibility across different devices.

6. **S.M.A.R.T. Readable:** Provides insights into the SSD's health and performance.

7. **Effective Power Management:** Includes safe shutdown functionality and effective power protection to safeguard data integrity.

【Application Environment】

1. **Data Backup:** Efficiently and securely store important data.

2. **Portable Storage:** Convenient for moving and storing data across different devices.

3. **System Installation:** Supports system installation or recovery with various SSD sizes.

4. **Professional Applications:** Suitable for high-speed data transfer needs in fields such as video editing and graphic design.

【Important Notice】

1. **SSD Compatibility:** Ensure your M.2 SSD is compatible with either NVMe or SATA protocols and within the supported size range (2230/2242/2260/2280) for seamless operation.

2. **Host Device Requirements:** For optimal data transfer rates, verify that your host device's USB interface supports USB C 3.2 Gen 2.

3. **Environmental Protection:** Store and operate the CU855N in environments free from extreme temperatures, moisture, and dust to maintain performance and longevity.

4. **Proper Handling:** Handle the SSD with care when inserting or removing it to avoid physical damage. Use gentle and precise movements to prevent misalignment or force that could impact functionality.