# **Technical data sheet**

**CU856N Magnetic Portable SSD** 



[Product Picture]



### [Product Description]

The CU856N Magnetic Portable SSD is an ultra-compact and high-speed external storage solution designed for seamless mobility. With 20Gbps data transfer speed, it offers fast and reliable performance for professionals and everyday users. Featuring a round aluminum alloy body in silver, it delivers durability, efficient heat dissipation, and a sleek modern look. The built-in magnetic attachment ensures a secure and convenient way to mount the SSD to compatible devices.

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## **CU856N Magnetic Portable SSD**



### [Tech Specs]

Technical Specification	Description
Model	CU856N
Color	Silver
Port Type	USB Type-C
USB Version	USB 3.2 Gen2x2
Data Transfer Speed	Up to 20 Gbps
Storage	512GB,1TB, 2TB
Cable Type	USB-C to USB-C
Cable Length	65mm
Power Requirement	5V
Plug and Play	Yes
Dimensions	Φ58.8mm x 6.8mm
Material	Aluminum alloy
Compatibility	iOS, Windows, Android, macOS
Weighing	38g

## [Features]

- 1. Ultra-Fast 20Gbps Transfer Speed: Experience high-speed file transfers for seamless workflow and data access.
- 2. Magnetic Design for Easy Attachment: Securely attach the SSD to compatible devices or surfaces for convenience.
- **3. Compact & Lightweight:** Weighing only 38g, it' s an ideal on-the-go storage solution.
- **4. Premium Aluminum Alloy Casing:** Ensures better heat dissipation and a sleek, durable design.
- 5. Versatile Compatibility: Works effortlessly with Windows, Mac OS, Android, and iOS.

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- 6. Plug & Play: No driver installation required—immediate usability across multiple devices.
- 7. Indicator Light: Provides clear status updates for power and data activity.

#### [Application Environment]

- **1. High-Speed Data Transfer:** Ideal for professionals needing quick file access, including photographers, videographers, and designers.
- 2. Portable Backup Storage: Convenient solution for secure data backup on the move.
- 3. Gaming & Entertainment: Expand storage for games, movies, and large media files with instant access.
- **4.** Smart Device Compatibility: Works seamlessly with laptops, tablets, and smartphones via USB-C.

#### [Important Notice]

- Device Compatibility: Ensure your host device supports USB-C 20Gbps for optimal performance.
- 2. Magnetic Attachment: Designed for smooth surfaces and compatible devices; ensure proper alignment for a secure fit.
- **3.** Environmental Protection: Keep the SSD in a stable environment, free from extreme heat, dust, or moisture.
- **4. Handling Precautions:** Handle the SSD carefully to prevent physical damage, especially when attaching or detaching.