

SD820 External SSD Adventure With Fort In Hand



SD820 External Solid State Drive

Inheriting its classic Durable design, the SD820 is powerfully evolved and born for the extreme. It is equipped with a USB 3.2 Gen2 x2 interface and features top-tier IP68 waterproof, dustproof, and military-grade drop protection, all condensed into a featherweight body of a mere 26.5 grams. No matter where you are, the SD820 is your fastest, most compact, and reliable storage partner.

Blazing-Fast Transfers, Limitless Efficiency

The SD820 supports the USB 3.2 Gen2 x2 specification, delivering transfer speeds approximately 20 times faster than conventional external hard drives. With read/write speeds of up to 2000MB/s and massive storage capacities of up to 4000GB, you can directly access and edit large files on the SSD. This offers a seamless and uninterrupted high-efficiency experience for content creators and professional photographers alike.

26.5g Featherweight Design

Who says toughness must be heavy? The SD820 features a featherweight design, weighing only 26.5 grams. Its extremely compact body can be easily stored in a pocket or bag, truly realizing the concept of "storage that follows you like a shadow," so light you'll barely notice its presence.



IP68 for All-Weather Protection

From outdoor adventures to unexpected daily situations, the SD820 is built to handle it all. It has passed rigorous IP68 waterproof and dustproof standard tests*, meaning it can completely prevent dust intrusion and survive immersion in water over 1 meter deep for 60 minutes. The user-friendly one-piece waterproof plug seals tightly with a simple click, providing your precious data with leak-proof protection.



Military-Grade Drop Resistance

The SD820 utilizes an innovative dual-material injection molding technique. A TPE soft elastic material is integrally formed with the rigid body, providing excellent impact absorption. The device meets the MIL-STD-810G 516.6 standard*, meaning it can withstand accidental drops from a height of 1.22 meters, ensuring your data remains safe and secure.



Specifications

- Capacity: 1000GB / 2000GB / 4000GB
- Color: Blue, Grey
- Dimensions (L x W x H): 71.3 x 39 x 13.65mm / 2.81 x 1.54 x 0.54inch
- Weight: 26.5g / 0.93oz
- Interface: USB 3.2 Gen 2 x2 (20Gbps)
- System requirements:
 - Windows 10 / 11
 - MacOS 13 or later (Formatting required for use)
 - Linux Kernel 6 or later
 - Android 13 or later.
- Warranty: 5-year limited warranty

Features

- 2,000/2,000 MB/s high-speed read/write
- IP68 dustproof & waterproof
- 1.22m MIL-STD drop shock resistance
- Supports latest generation game consoles
- Supports multiple operating systems

ADATA Technology Co., Ltd

25F., No. 533, Tanmei St., Neihu Dist.,
Taipei City 114 , Taiwan
T : +886-2-8228-0886
F : +886-2-8228-0887
E : adata@adata.com

Ordering Information

Capacity	Product Number	EAN Code
1000GB	■ SD820-1000G-CBU	4711658152671
	■ SD820-1000G-CGY	4711658152909
2000GB	■ SD820-2000G-CBU	4711658152688
	■ SD820-2000G-CGY	4711658152916
4000GB	■ SD820-4000G-CBU	4711658152695
	■ SD820-4000G-CGY	4711658152923

