

# DHI-USB-S809-32-128GB/256GB/512GB

## Solid State USB Disk



- Elegant and sleek, the streamline zinc alloy housing is sturdy and has strong heat dissipation capabilities.
- With its flip-design, it is both stylish and convenient to use.
- It is compatible across multiple operating systems, and supports multiple storage capacities including 128 G, 256 G and 512 G.
- Easy to use, it has high-speed read/write capabilities.



Dahua S809 USB3.2 Gen2 high-speed Solid State USB Disk

### System Overview

Designed with elegance in mind, the Solid State USB Disk is both sleek and versatile, adopting the Dahua Memory-patent structure. It has a stylish flip cover that is comfortable and convenient to use, with magnets inlaid in it that fit it close to the port. With two ports, it is compatible devices with Type-A and Type-C ports, easy for users to read and write files on devices with different ports. This design enhances the security and protection of the USB disk and the data on it.

### Functions

#### High-speed Read and Write

Supports USB3.2 Gen2, the speed of sequential read is up to 540 MB/s and the speed of sequential white is up to 520 MB/s.

#### Meeting Diverse Needs

Transfer and back up texts, images, music, videos and other data on computers, mobile phones and digital products.

#### Compatible with Multiple Operating Systems

Compatible with Windows, macOS, Linux and Android operating systems.

### Scene

Data flash drive can be used with desktops, laptops, mobile phones, tablets, speakers and other devices that have USB port. It can transfer data between computer and mobile phone fast.

### Technical Specification

Product Model	DHI-USB-S809-32-128GB	DHI-USB-S809-32-256GB	DHI-USB-S809-32-512GB
Port	USB3.2 Gen2		
Capacity	128 GB	256 GB	512 GB
Read Speed	Up to 520 MB/s	Up to 520 MB/s	Up to 540 MB/s
Write Speed	Up to 460 MB/s	Up to 460 MB/s	Up to 520 MB/s
File System	exFAT		
Operating System	Windows 7/8/10; macOS 10.5+; Linux 2.4.x+; Android		

### General

Product Dimensions	69 mm × 20 mm × 7.5 mm (2.72" × 0.79" × 0.30")
Packaging Dimensions	141 mm × 74 mm × 31 mm (5.55" × 2.91" × 1.22")
Operating Temperature	0 °C to +50 °C (+32 °F to +122 °F)
Storage Temperature	-20 °C to +70 °C (-4 °F to +158 °F)
Net Weight	About 33 g (0.07 lb)
Gross Weight	About 108 g (0.24 lb)
Max Operating Voltage	5 V
Max Operating Current	380 mA
Warranty	3-year limited warranty
Reference Information	<ol style="list-style-type: none"> <li>1. The capacity written on the product and package is nominal capacity.</li> <li>2. 1 GB = 1 billion bytes, and the nominal capacity is not all for data storage. According to internal testing, the transmission speed varies with the devices, ports, environments, and other factors.</li> <li>3. Warranty period or maximum write amount (TBW), whichever comes first.</li> </ol> <p>*Above data based on internal testing of Dahua Memory Laboratory</p>

### Ordering Information

Type	Model	Description
Solid State USB Disk	DHI-USB-S809-32-128GB	DAHUA-USB Flash Drive-USB3.2-TypeA&C-Metal-DHI-USB-S809-32-128GB-Gray
	DHI-USB-S809-32-256GB	DAHUA-USB Flash Drive-USB3.2-TypeA&C-Metal-DHI-USB-S809-32-256GB-Gray
	DHI-USB-S809-32-512GB	DAHUA-USB Flash Drive-USB3.2-TypeA&C-Metal-DHI-USB-S809-32-512GB-Gray

### Dimensions (mm[inch])

