

# DHI-USB-S806-32-128GB/256GB/512GB

## Solid State USB Disk



Dahua S806 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. 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 520 MB/s and the speed of sequential write is up to 460 MB/s.

#### Meeting Diverse Needs

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

#### Compatible with Multiple Operating Systems

Compatible with Windows, macOS, and Linux operating systems.

### Scene

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

- 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.



### Technical Specification

| Product Model    | DIH-USB-S806-32-128GB                     | DHI-USB-S806-32-256GB | DHI-USB-S806-32-512GB |
|------------------|---|-----------------------|-----------------------|
| 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 520 MB/s        |
| Write Speed      | Up to 460 MB/s                            | Up to 460 MB/s        | Up to 460 MB/s        |
| File System      | exFAT                                     |                       |                       |
| Operating System | Windows 7/8/10; macOS 10.5+; Linux 2.4.x+ |                       |                       |

### Lens

|                       |  |
|-----------------------|--|
| 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                        |

**Ordering Information**

| Type                 | Model                 | Description  |
|----------------------|-----------------------|--|
| Solid State USB Disk | DHI-USB-S806-32-128GB | DAHUA-USB Flash Drive-USB3.2-TypeA&C-Metal-DHI-USB-S80-32-256GB-Gray |
|                      | DHI-USB-S806-32-256GB | DAHUA-USB Flash Drive-USB3.2-TypeA-Metal-DHI-USB-S806-32-256GB-Gray  |
|                      | DHI-USB-S806-32-512GB | DAHUA-USB Flash Drive-USB3.2-TypeA-Metal-DHI-USB-S806-32-512GB-Gray  |

**Dimensions (mm[inch])**

