

# ACASIS MAC3W USB C 3.2 SSD Enclosure User Manual

Home » ACASIS » ACASIS MAC3W USB C 3.2 SSD Enclosure User Manual

#### Contents

- 1 ACASIS MAC3W USB C 3.2 SSD
- **Enclosure**
- **2 FEATURES**
- **3 SYSTEM REQUIREMENTS**
- **4 INSTALLATION INSTRUCTIONS**
- **5 USING ORIGINAL APPLE MAC SSDS**
- **6 Troubleshooting**
- **7 CONTACT INFORMATION**
- **8 FREQUENTLY ASKED QUESTIONS**
- 9 VIDEO PRODUCT OVERVIEW
- **10 Related Posts**



**ACASIS MAC3W USB C 3.2 SSD Enclosure** 



# **FEATURES**

- Product Name: USB C SSD Enclosure for Original Apple Mac SSD.
- Support factory-installed Apple Mac SSD.
- Support general NVME SSD with an enclosed adapter. e Support UASP (USB Attached SCSI Protocol).
- Interface: USB3.2 Gen2x2,up to 20Gbps
  - Devices with USB3.2 Gen2 interface: up to I0Gbps

• Material: Aluminum Alloy

Color: Space GraySize: 108\*43\*16mm

# **SYSTEM REQUIREMENTS**

• Windows 7/8/10/11, Mac OS 10.0, Linux 2.6 or later.

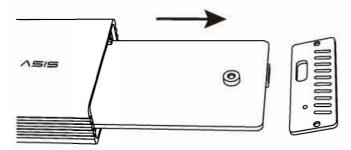
# **PACKAGE CONTENTS**

- SSD Enclosure for Original Apple Mac SSD
- C to C cable & CF-AM connecter
- M.2 NVME M KEY & B+M KEY SSD Adapter
- Screw Driver & Screws
- Thermal Pad
- Heat Sink
- User Manual

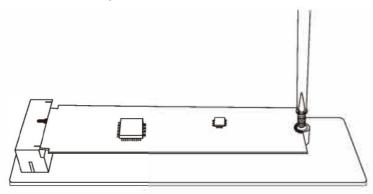
### www.acasis.com

# **INSTALLATION INSTRUCTIONS**

1. Remove the cap and take the PCB board out.

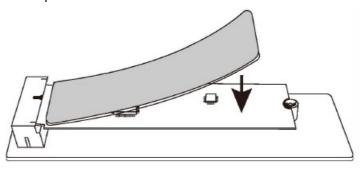


2. insertable Mac SSD into the PCB card slot, and fix it with a screw.

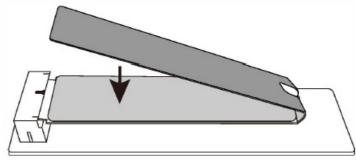


For general NVMe SSD, please insert the SSD adapter into the PCB card slot first, then insert the SSD.

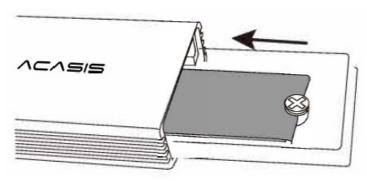
3. Attach the thermal pad on the top of the SSD.



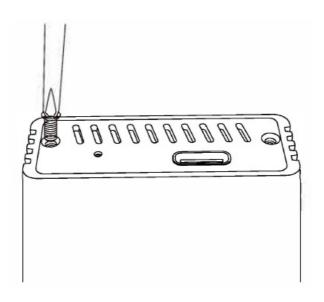
4. Put the heat sink over the thermal pad.



5. Slide PCB into the enclosure until it lines up with the slot edge. The logo side of the enclosure should be upward.



6. Install the cap with screws, then start to use.



# **USING ORIGINAL APPLE MAC SSDS**

# Please make sure your Mac SSD meets the following requirements:

- 1. SSD should be factory-installed by Apple Mac SSD.
- 2. SSD pin layout should be 12+ 16
- 3. Not support Toshiba SSD even if it is the original Apple SSD









# **USING GENERAL APPLE MAC SSDS**

- 1. Use the 55D adapter in the package
- 2. Support M.2 NVME M KEY & B+M KEY SSD, and the max capacity is 2TB

# **Troubleshooting**

#### 1. Which kind of SSDs can be used?

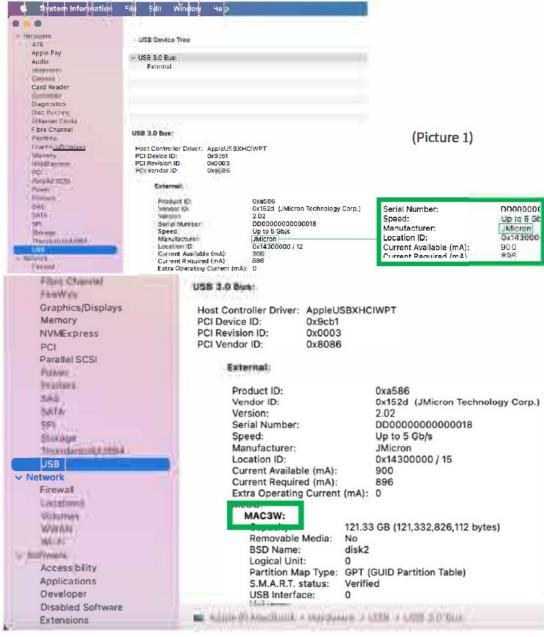
- The factory-installed Apple SSD with 12+ 16 pins, does not support the Toshiba SSD.
- The general NVMe SSD needs to be used with the adapter in the package
- Not support SATA SSD.

#### 2. The indicator is not on.

- Please confirm that the data cable has been firmly connected to the enclosure.
- Please try to use another data cable.

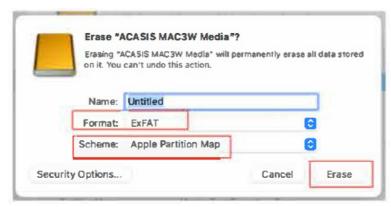
### 3. The indicator is on, but the enclosure does not work.

- Check whether your PC has recognized the enclosure. (As Picture 1)
- Check whether the computer recognizes SSD. (As Picture 2)

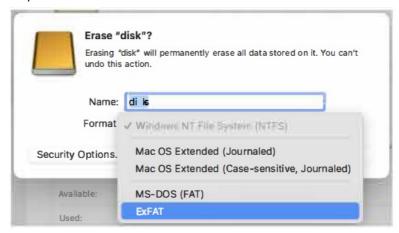


If not, the SSD may be damaged or not compatible with MAC3W. Please try to use another SSD.

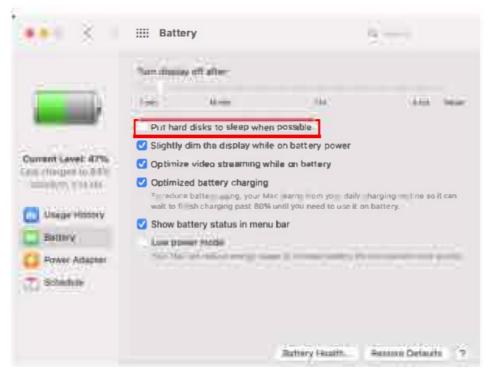
• To use a brand-new SSD, it needs to be formatted first.

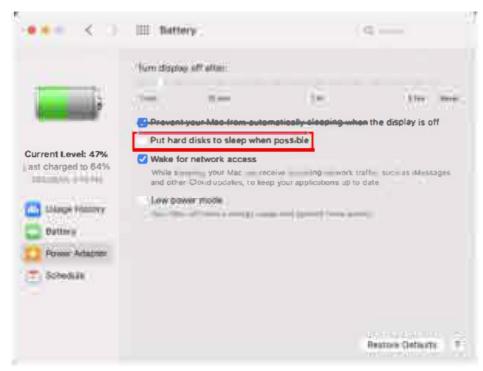


- Confirm if the file system of SSD is supported by your computer OS.
  - Mac OS: ExFAT, APFS, or MacOS Extended NTFS,
  - Windows: ExFAT, NTFS
    If not, please back up the data first then format the SSD.



• SSD keeps disconnected from macOS computers. Please deselect "Put hard disks to sleep when possible" both in the Battery and Power Adapter.





 For more questions, please scan the QR code on the manual cover to get the latest user guide, or contact <u>support@acasis.com</u> to get technical support.

# **CONTACT INFORMATION**

• Website: https://www.acasis.com

• Email: support@acasis.com

• Facebook Page: https://www.facebook.com/Acasis.support

• Acasis Club: <a href="https://www.facebook.com/groups/acasis">https://www.facebook.com/groups/acasis</a>

All other trademarks and logos belong to their respective owners.



### FREQUENTLY ASKED QUESTIONS

What is the ACASIS MAC3W USB C 3.2 SSD Enclosure?

The ACASIS MAC3W USB C 3.2 SSD Enclosure is a device that allows you to convert an internal solid-state drive (SSD) into an external portable storage solution.

Is this enclosure compatible with M.2 SSDs?

Yes, it is compatible with M.2 SSDs, specifically M.2 NVMe and M.2 SATA SSDs.

What is the maximum capacity of SSD supported by this enclosure?

The ACASIS MAC3W can typically support SSDs with various capacities, but it is often compatible with high-capacity SSDs, including 2TB and 4TB options.

Is the enclosure compatible with USB 3.2 Gen 2?

Yes, it typically supports USB 3.2 Gen 2, which provides faster data transfer speeds compared to earlier USB standards.

Can I use this enclosure with both Windows and Mac computers?

Yes, it is usually compatible with both Windows and Mac operating systems.

Is it a tool-free design for easy SSD installation?

The ACASIS MAC3W enclosure is often designed for tool-free SSD installation, making it user-friendly.

What types of SSD interfaces are supported by this enclosure?

It typically supports both SATA and NVMe SSDs, providing flexibility for different SSD types.

Is there a need for an external power source or is it bus-powered?

The enclosure is usually bus-powered, meaning it draws power from the connected computer through the USB-C connection.

What is the material and build quality of the enclosure?

The enclosure is often made of durable materials such as aluminum or plastic, depending on the specific model.

Can I encrypt the data on the SSD inside the enclosure?

Data encryption often depends on the capabilities of your SSD, so you can enable encryption if your SSD supports it.

What is the maximum data transfer speed supported by this enclosure?

It can achieve high data transfer speeds, especially when using USB 3.2 Gen 2, with speeds up to 10Gbps.

Is the enclosure compatible with hot-swapping SSDs?

Hot-swapping SSDs may be supported, but it is recommended to safely eject or disconnect the enclosure from your computer before removing the SSD.

Is the ACASIS MAC3W SSD Enclosure compatible with gaming consoles?

It may work with some gaming consoles that support external storage via USB connections, but compatibility can vary.

What cable types are included with the enclosure?

The enclosure often comes with a USB-C to USB-C cable and a USB-C to USB-A cable for versatile connectivity options.

Is there a warranty provided with the ACASIS MAC3W SSD Enclosure?

The warrantie typically range from 1 year to 2 years.



Manuals+,