Thunderbolt™ 3
Portable PCIe NVMe M.2 SSD Enclosure

www.wavlink.com/en_us/THUNDERDRIVE I

Scan the QR code or load the link for Quick Start Guide downloading

THUNDERDRIVE I

WAVLINK (@WavlinkOfficial)
WAVLINK SUPPORT (@WavlinkTechSupport)

Safety Instructions

Keep this Quick Guide for future reference.
Keep this equipment away from humidity.
If any of the following situation arises, get the equipment checked by a service technician:
- The equipment has been exposed to moisture.
- The equipment has been dropped and damaged.
- The equipment has obvious sign of breakage.
- The equipment has not been working well or you cannot get it work according to Quick Guide.

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WEEE Directive & Product Disposal

At the end of its serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal.

Product Introduction

Adopting the Thunderbolt™ 3 technology, this is one of the fastest portable drives on the market, with transfer rates up to 40Gbps, six to seven times faster than a SATA drive. It provides an easy way to back up your data, and securely store, share, and access your files anytime anywhere.

System Requirement

Windows 10 or later
Mac OS 10.X or later
Computer with Thunderbolt™ 3 port

Package Content

- 1 x Thunderbolt™ 3 Portable PCIe NVMe M.2 SSD Enclosure
- 1 x Leather Pouch
- 1 x Quick Start Guide
- 1 x Screwdriver

How to install it

1. Unscrew the screws of the shell, and then uncover the shell.
2. Disassemble a screw and nut (for fixing NVMe SSD).

3. Insert your SSD into the slot of bare board.
4. Put all the components back in order

5. To test the SSD, please refer to the installation guide until installation processing completed.
6. Please install the heat-sink according to the following order:

7. Put the bare board into the enclosure case.
8. Cover the upper case.

9. Test it again before screwing.

Notice:
Make sure if the enclosure works normally, please refer to the **"NVMe SSD Windows and Mac System Installation"**.

10. Assemble all the screws.

NVMe SSD on Windows and Mac System Installation

New SSD creates partition and format installation on Windows and Mac OS

For Windows Installation

1. Right click your PC icon and select "**Manage**" to proceed.

2. Choose "**Storage**" then go to "**Disk Management**", right click your SSD and choose "**New Simple Volume**" and select "**Next**" to proceed.

3. Follow the instructions step by step to complete format installation.

For Mac OS Installation

1. From the drop-down list of "**Go**" in the toolbar, please select "**Utilities**".

2. Choose "**Disk Utility**".

3. Add the SSD Drive name or use the default name.

4. A window will pop out, and select "**Erase**".

5. Select the right partition that formats your SSD.

6. Press "Done" to complete the installation.

Thunderbolt™ 3 on Earlier Windows PCs

IMPORTANT:
Your Thunderbolt™ 3 device is certified for Windows and Mac. However, If you purchased a Windows PC before July 2016, make certain your PC has the latest versions of the items listed below.
- BIOS
- Thunderbolt™ 3 Driver
- Thunderbolt™ 3 Firmware (if available)

Contact your PC manufacturer to confirm your system is up-to-date. You may also review the following website for additional information.
https://thunderbolttechnology.net/updates
Mark*The speed report is provided by original factory's information.

Q & A

Q1. The NVMe M.2 SSD Drive reads data at normal speed, but it writes data abnormally. How to deal with that?

- Change cache settings of the SSD Drive. Instructional video please refer to the official website: www.wavlink.com. (Supports – Q&A) (For Windows users ONLY)
- Download drivers of the SSD Drive on manufacturers' official-websites, or you can refer to www.wavlink.com. (Supports – Q&A)

NOTE: After cache settings, it might get a little inconvenient to remove the SSD Drive. Because when unplugged, it will indicate that the SSD Drive is in use and cannot be removed. At this time, if you unplug the SSD Drive directly, it might cause data loss. To prevent this situation, you can return to the cache settings page and check the first option "**Quick removal (default)**", and then you can successfully exit the SSD Drive.

Appendix for NVME SSD Format

NVMe SSD Format

Mac OS
NVMe SSD default as Mac OS HFS + format
Mac OS supported format: HFS + / exFAT / FAT32

Windows
Delete NVMe SSD partition and create formatting.
1. Right click "**This PC (My Computer)**", select "**Manage**" and proceed to "**Computer Management**".
2. Select "**Disk Management**" under the "**Storage**" folder. Right click your NVMe SSD drive to choose "**Delete Volume**", click on "**Yes**" to delete your NVMe SSD partition.
3. Right click your selected NVMe SSD again after deleting the partition.
4. Select "**New Simple Volume**" to begin formatting.
5. Follow the setting process step by step until the formatting is completed
6. Windows supported format: NTFS / exFAT / FAT32.

Official website: www.wavlink.com
Technical support: support@wavlink.com

UTE01说明书WAVLINK-E4（无硬盘）源文件
成品尺寸：98X148mm，展开尺寸：588X148mm
105g铜板纸双面四色印刷，风琴折
2023年8月3日 杨宇平