

USB4 M1 PORTABLE PCIe M.2 NVMe SSD

Manual



Type-C In



This product is designed with screws for professional use by our technicians for maintenance purposes. Please do not disassemble or modify the product on your own, as doing so will void the warranty and may pose a risk. If repairs or component replacements are needed, kindly contact our after-sales service department or an authorized repair center for professional assistance. Thank you for your cooperation.

Product Description:

Thank you for purchasing the USB4 M1 PCIe M.2 NVMe SSD. This product is an M.2 2280 SSD external hard drive that can accommodate one SSD internally. It features an active fan and a large CNC aluminum alloy heat sink for efficient heat dissipation. Additionally, it is driver-free, allowing for plug-and-play convenience.

Specifically designed for professionals who frequently store and transfer high-capacity files in their work, such as photographers, videographers, and other related professionals, this product is the result of meticulous research and development. It excels in high-capacity media transfer, saving significant time for users engaged in media creation and design processes, enhancing convenience and efficiency. Its stability and reliability also make it a business-grade storage solution for business professionals and corporate executives.

Instructions for Use:

1. Use the USB 4 cable provided with the product.
2. Connect the device with a Type-C interface. Your computer will detect a new hard drive device, allowing you to use this product.

Note: When purchasing an external enclosure product:

SSD Compatible Specification: M.2 NVMe 2280

It is recommended to use single-sided FLASH SSD to avoid SSD specifications not matching the external enclosure for installation.

Package Contents:

- USB 4 cable *1.
- External hard drive *1.

USB SSD Drive Features:

1. ASM2464 Controller
2. High Speed Read Write Performance
3. Compatible with Windows/Mac Operating Systems
4. Supports USB4/USB3/USB2 (backward compatibility)
5. Compatible with Thunderbolt 4 and Thunderbolt 3 (Not compatible with Thunderbolt 2)
6. USB Hot Plug Support
7. Bus Power
8. Sturdy All-Aluminum CNC Housing
9. Built-in Active Fan
10. Includes USB Certified USB 4 Cable (240W/40Gbps)
11. SSD Support for up to 16TB
12. Dimension : 102(L) * 40(W) * 13(H) mm
13. Weight : 92g

Precautions

Please carefully read the following precautions before use, as failure to adhere to these guidelines may result in damage to the product, as well as your files and data.

Avoid dropping or impacting the product during connection or use, as this may lead to the loss of files and data.

Do not directly remove the expansion card while the computer's main power is on, as this may reduce the lifespan of the hard drive or cause direct file damage.

We recommend storing or backing up files on different devices and equipment. Have at least one backup stored on a device other than this product to reduce the likelihood of file loss.

Due to the high-speed transmission rate, be cautious of the temperature of the product's casing. According to our temperature tests, at an ambient temperature of 26°C (78.8°F), the aluminum alloy casing's temperature will reach 50°C (122°F) after continuous full-speed data transmission for 30 minutes.



Contact information

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