

**digitech**

# USB-C to M.2 NVMe & SATA/IDE Adapter



Model:  
**XC5954**



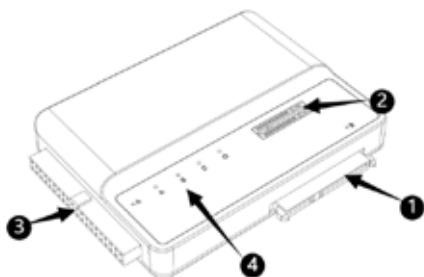
Please read and save all instructions to ensure safe and effective use of this product.

## Instruction Manual

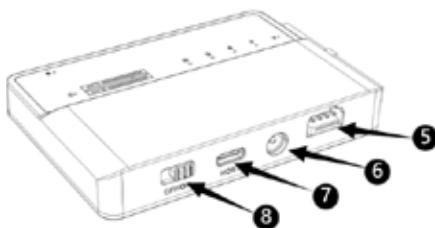
## ATTENTION

- When using this product and installing the hard drive, please be careful of static electricity (it is recommended to place both hands on metal objects to discharge);
- Although the Type C end of the product supports hot swapping, it must be installed with the hard drive powered off;

## PRODUCT OVERVIEW



1. SATA Port
2. M.2 SSD port
3. 3.5inch IDE Port
4. Status to indicator light



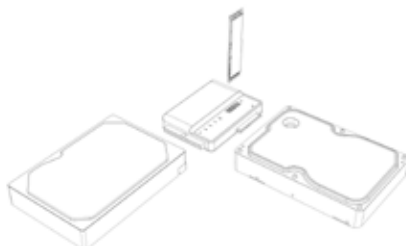
5. IDE hard drive small 4pin to large 4pin power cord interface
6. 12V Power Port
7. Upstream HOST data cable interface
8. Main switch

### LED Light Status

- Power light: green, always on when powered on;
- SATA/M.2 bay light: yellow, lights up when the corresponding hard disk device is inserted, and flashes when reading or writing. 30 minutes of no read/write sleep state, with the disk indicator light turned off during sleep;
- IDE bay light: yellow, constantly on during read and write operations, (does not light up when connected to IDE devices);

## INSTALLATION METHOD

Insert the hard drive into the corresponding interface as shown in the figure, and connect the upstream HOST and power supply



## FEATURES

- Tool free design, easy to connect and install
- USB 10Gbps transmission rate, fully utilizing transmission performance;
- Adopting Type C interface, convenient for connection without distinguishing between the front and back sides;
- Support PCIE Gen 3x2 NVME 1.3 M.2 SSD
- Supports compatibility with multiple sizes of M.2 SSD specifications (2230/2242mm/2260mm/2280mm etc.);
- Support SSD TRIM command and UASP acceleration;
- The downstream supports PCIe 3.1a M.2 interface, SATA3.1 interface protocol, and IDE100 interface respectively, while displaying the three drive letter; Supports simultaneous reading of three disks, making it easy to switch between new and old storage devices
- Support SATA Native Command Queue
- Upward support plug and play, no driver required, supports hot plug and play;
- IDE interface supports connecting 3.5-inch hard drives; SATA interface and M.2 interface only support hard disk devices (neither supports optical drive devices);

## FREQUENTLY ASKED QUESTIONS

### **Why is the read and write speed slow in actual use, unable to reach the USB 3.2 10Gbps read and write speed?**

This product has undergone strict testing, and under normal read and write conditions, the hard disk read and write speed can reach USB 3.2 10Gbps

The standard transmission speed. If the read and write speed is slow, it is recommended to confirm whether the USB host port you are connecting to is USB 3.2 10Gbps or higher. If not, only USB 3.0/USB 2.0 speeds will be available accordingly

### **Why can't I find the portable hard drive or corresponding drive letter in "My Computer" after installing the new hard drive?**

When using a new hard drive for the first time, it is necessary to initialize, format, and partition the newly added disk in "Computer Management" - "Disk Management", and then the portable hard drive can be used normally. (Windows system)

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### **Why does the Windows XP system not recognize hard drives with a capacity exceeding 2TB?**

Due to the system limitations of Windows XP, the recognized hard disk capacity on this system cannot exceed 2TB, and can only be supported on computers upgraded to Vista (64 bit) or higher versions. It is recommended to convert the disk to GPT disk partitions, otherwise the operating system will not support disk partitions exceeding 2TB.

### **How to protect hard drives and data, and achieve secure exit?**

When removing a portable hard drive without shutting down the operating system, to protect your hard drive and data from damage, it is recommended that users safely pop up the USB device by clicking on the USB peripheral icon in the bottom right corner of the system or select the disk icon (under MAC OS system) to pop up the disk device, and then turn off the power to remove the device.

### **Why do different computers have different sleep times when connected to hard drive enclosures?**

This product defaults to entering sleep mode without read or write for 30 minutes. Due to the system sleep permission being greater than the sleep function permission of the product itself, if the operating system enables the sleep mechanism, this product will prioritize obeying the sleep instruction of the operating system.

### **Does this product require an external 12V power supply for all drive letter operations?**

Answer: When using M.2 or 2.5-inch SATA hard drives alone, an external power supply can be omitted, but when using 3.5-inch hard drives, an external power supply must be connected

## **WARRANTY INFORMATION**

Our product is guaranteed to be free from manufacturing defects for a period of 12 Months.

If your product becomes defective during this period, Electus Distribution will repair, replace, or refund where a product is faulty; or not fit for intended purpose.

This warranty will not cover modified product; misuse or abuse of the product contrary to user instructions or packaging label; change of mind and normal wear and tear.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and failure does not amount to a major failure.

To claim warranty, please contact the place of purchase. You will need to show receipt or other proof of purchase. Additional information may be required to process your claim.

Any expenses relating to the return of your product to the store will normally have to be paid by you.

The benefits to the customer given by this warranty are in addition to other rights and remedies of the Australian Consumer Law in relation to the goods or services to which this warranty relates.

This warranty is provided by: Electus Distribution

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