

MAIWO K3568A

Maiwo K3568A USB 3.0 3.5" External Storage Enclosure User Manual

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Maiwo K3568A USB 3.0 3.5" External Storage Enclosure. This device is designed to house a single 3.5-inch SATA hard disk drive (HDD), transforming it into a portable external storage solution with high-speed USB 3.0 connectivity. Please read this manual thoroughly before using the product to ensure proper functionality and to prevent damage.

2. SAFETY INFORMATION

- Do not expose the enclosure to moisture, rain, or extreme temperatures.
- Avoid dropping or subjecting the device to strong impacts.
- Use only the provided power adapter to prevent electrical damage.
- Do not attempt to open or modify the enclosure, as this will void the warranty and may cause damage.
- Ensure proper ventilation around the enclosure during operation to prevent overheating.
- Always safely eject the device from your computer before disconnecting the USB cable or power.

3. PACKAGE CONTENTS

Please verify that all items are present in your package:

- Maiwo K3568A 3.5" HDD Enclosure
- USB 3.0 Data Cable
- Power Adapter
- User Manual (this document)

4. SETUP

4.1. Installing a Hard Drive

1. Gently slide open the enclosure cover to reveal the internal tray.
2. Carefully slide your 3.5-inch SATA hard drive into the enclosure, ensuring the SATA data and power connectors on the drive align with the corresponding connectors inside the enclosure.



Image: A hand carefully inserting a 3.5-inch SATA hard drive into the open Maiwo K3568A enclosure, aligning the connectors.

3. Push the hard drive firmly until it is fully seated and the connectors are securely engaged.



Image: A top-down view showing a 3.5-inch hard drive partially inserted into the Maiwo K3568A enclosure, illustrating the alignment process.

4. Slide the enclosure cover back into place until it clicks securely.



Image: A top-down view of the Maiwo K3568A enclosure with a 3.5-inch hard drive fully inserted, demonstrating a successful installation before closing the cover.

4.2. Connecting to a Computer

1. Connect the provided power adapter to the DC IN port on the back of the enclosure and then plug it into a power outlet.
2. Connect one end of the USB 3.0 data cable to the USB 3.0 port on the enclosure.

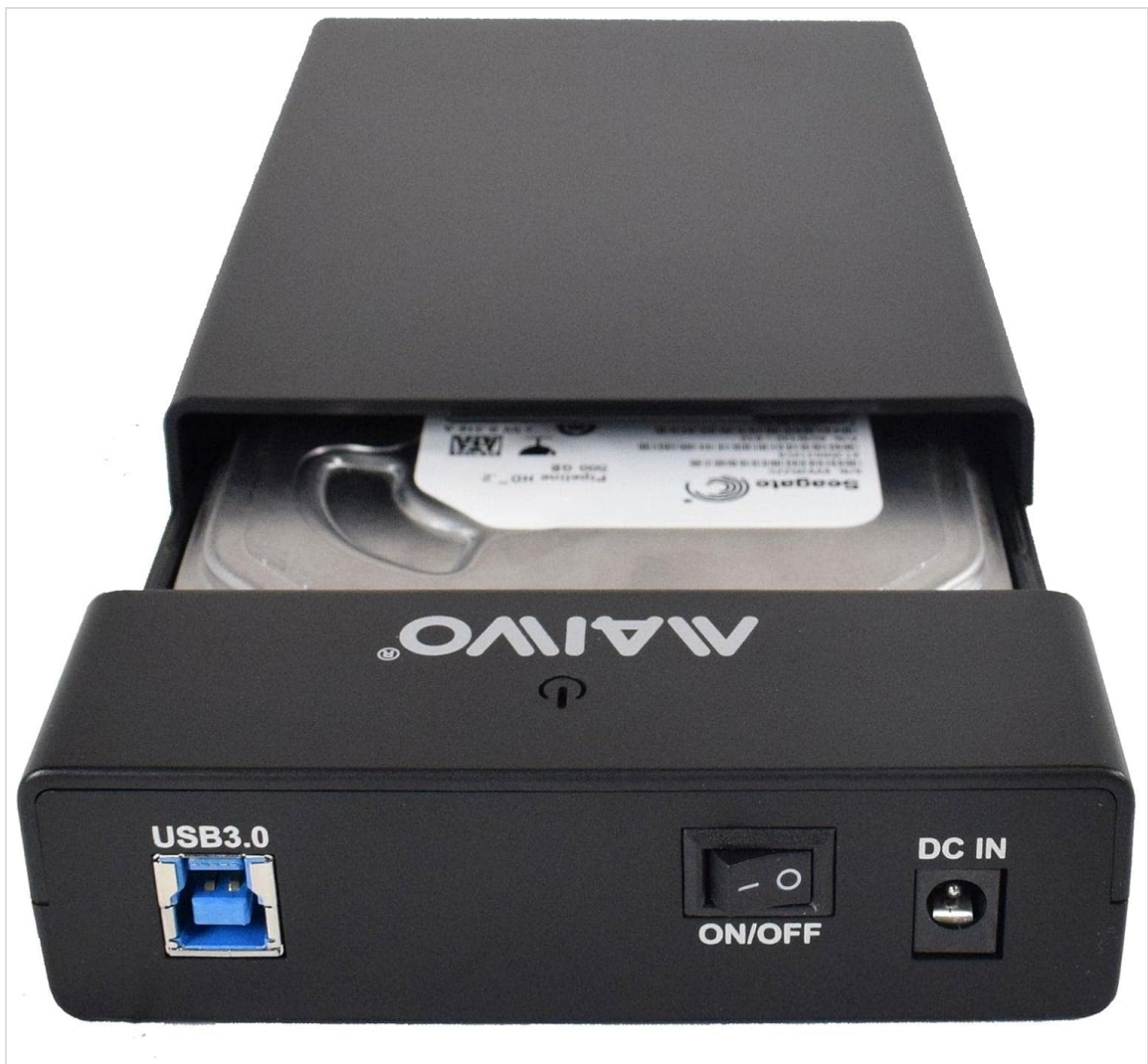


Image: A close-up view of the rear panel of the Maiwo K3568A enclosure, highlighting the USB 3.0 port, power switch, and DC IN port for connection.

3. Connect the other end of the USB 3.0 data cable to an available USB 3.0 port on your computer. For optimal performance, use a USB 3.0 port.
4. Flip the ON/OFF switch on the enclosure to the 'ON' position. The LED indicator will illuminate.



Image: An angled view of the Maiwo K3568A enclosure, demonstrating the device powered on with the LED indicator illuminated, ready for use.

5. Your operating system should automatically detect and install the necessary drivers. The hard drive will appear as a new storage device. If the drive is new, it may need to be initialized and formatted before use.

5. OPERATING THE ENCLOSURE

5.1. Power On/Off

Use the ON/OFF switch located on the back of the enclosure to power the device on or off. Always ensure the device is safely ejected from your computer's operating system before powering it off to prevent data corruption.

5.2. Data Transfer

Once connected and recognized by your computer, you can transfer files to and from the hard drive within the enclosure just like any other external storage device. The USB 3.0 interface provides high-speed data transfer rates up to 5Gbps.

5.3. LED Indicator

The LED indicator on the front of the enclosure provides status information:

- **Solid Blue/Green:** The enclosure is powered on and idle.
- **Flashing Blue/Green:** Data is being accessed or transferred to/from the hard drive.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the enclosure. Do not use liquid cleaners or solvents.
- **Storage:** When not in use, store the enclosure in a cool, dry place away from direct sunlight and extreme temperatures.
- **Data Backup:** Regularly back up important data from your hard drive to another storage medium to prevent data loss.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Enclosure not detected by computer	Loose cable connection Power not supplied Hard drive not properly installed Faulty USB port	Ensure USB and power cables are securely connected. Verify power adapter is plugged in and enclosure is switched ON. Re-install the hard drive, ensuring connectors are aligned. Try a different USB port on your computer.

Problem	Possible Cause	Solution
Hard drive detected but not accessible	New hard drive not initialized/formatted Corrupted file system	For new drives, go to Disk Management (Windows) or Disk Utility (macOS) to initialize and format the drive. If data is not critical, reformat the drive. Otherwise, seek data recovery services.
Slow data transfer speeds	Connected to USB 2.0 port Cable issue Hard drive performance limitations	Ensure the enclosure is connected to a USB 3.0 port on your computer. Try a different USB 3.0 cable. Check the health and speed specifications of your hard drive.
LED indicator not lighting up	No power Faulty LED	Check power adapter connection and power outlet. Ensure the ON/OFF switch is in the 'ON' position. If power is confirmed, the LED may be faulty, but the enclosure might still function.



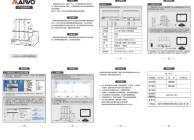


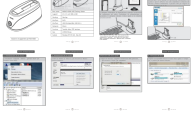
8. SPECIFICATIONS

Feature	Detail
Model	K3568A
Brand	MAIWO
Internal Interface	1x SATA (for 3.5" HDD)
External Interface	USB 3.0 (Superspeed 5Gbps)
Supported HDD Type	3.5" SATA I/II/III HDD
Max Capacity	Up to 8TB
Chipset	Jmicron ASM 2362
Connectivity Technology	USB, SATA
Compatible Devices	Laptop, Personal Computer
Hardware Platform	Mac, Windows
Product Dimensions	11.1 x 18.8 x 3.2 cm
Item Weight	118 g

9. WARRANTY AND SUPPORT

MAIWO products are designed for reliability and performance. For warranty information, please refer to the warranty card included with your purchase or visit the official MAIWO website. If you encounter any issues that cannot be resolved using the troubleshooting guide, please contact MAIWO customer support for assistance. Keep your purchase receipt as proof of purchase for warranty claims. For further support, please visit the manufacturer's website or contact your retailer.

Related Documents - K3568A

	<p>MAIWO K2510 2.5-inch HDD/SSD Enclosure User Manual</p> <p>User manual for the MAIWO K2510 external hard drive enclosure. Provides instructions on installation, formatting new hard drives (HDD/SSD), and warranty information. Supports SATA interfaces and Type-C connection for Windows, macOS, and Linux.</p>
	<p>MAIWO Dual Bay External Hard Drive Docking Station with Offline Clone - User Manual</p> <p>User manual for the MAIWO dual bay external hard drive docking station, featuring offline cloning, USB 3.0, UASP support, and capacity for 2.5/3.5 inch SATA HDDs/SSDs up to 36TB.</p>
	<p>MAIWO K305BU3S 4-Bay USB 3.0 HDD Docking Station User Manual</p> <p>User manual for the MAIWO K305BU3S 4-bay HDD docking station. Provides instructions for setup, operation, OTB backup, data recovery, and technical specifications. Supports 2.5/3.5 inch SATA HDDs and SSDs via USB 3.0.</p>
	<p>MAIWO External Hard Drive Enclosure User Manual</p> <p>User manual for the MAIWO External Hard Drive Enclosure, detailing its features, specifications, and usage instructions for 3.5 and 2.5 inch SATA SSD HDDs.</p>
	<p>MAIWO K3084A 4-Bay HDD Docking Station & Cloner - User Manual & Guide</p> <p>Comprehensive user manual for the MAIWO K3084A 4-bay hard drive docking station and cloner. Learn setup, cloning, troubleshooting, and specifications for your SATA HDD/SSD storage solution.</p>
	<p>MAIWO K306A HDD Docking Station: User Manual and Operation Guide</p> <p>Comprehensive user manual for the MAIWO K306A Single Bay HDD Docking Station, covering installation, operation, One Touch Backup (OTB) function, new drive initialization, formatting, and warranty information.</p>