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> [MAIWO 5-Bay External Hard Drive Docking Station \(Model K3095C\) User Manual](#)

MAIWO K3095C

MAIWO 5-Bay External Hard Drive Docking Station (Model K3095C) User Manual

Model: K3095C

INTRODUCTION

This manual provides comprehensive instructions for the MAIWO 5-Bay External Hard Drive Docking Station, Model K3095C. This device is designed for efficient data management, offering high-speed data transfer, offline cloning capabilities, and support for multiple 2.5-inch and 3.5-inch SATA I/II/III HDD/SSD drives. Please read this manual thoroughly before operating the device to ensure proper usage and optimal performance.

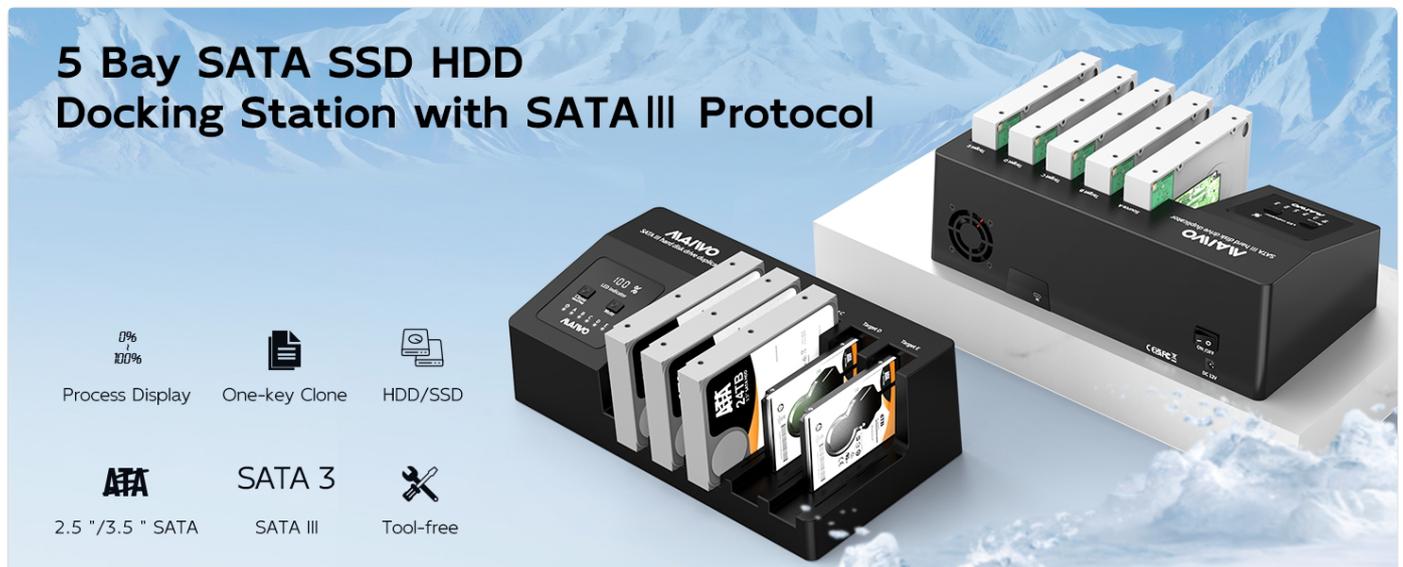


Image: Overview of the MAIWO 5-Bay SATA SSD HDD Docking Station, highlighting its SATA III protocol support.

WHAT'S IN THE BOX

Verify that all items are present in the package:

- MAIWO 5-Bay Hard Drive Docking Station (K3095C)
- Power Supply (12V/7A Power Adapter)
- USB-C to USB-C Data Cable
- USB-C to USB-A Data Cable



Image: Visual representation of the MAIWO 5-Bay Docking Station and its included accessories, including cables and power supply.

PRODUCT FEATURES

- **SATA III 6 Gbps Data Transfer:** Achieves data transmission rates up to 6Gbps via Type-C port, offering 40% faster read/write/cloning speeds compared to USB 3.0. Backward compatible with USB 3.0, USB 2.0, and USB 1.1.
- **Offline Clone Functionality:** Operates as an offline duplicator, allowing direct cloning from a source hard drive to target disks without requiring a computer connection.
- **Tool-free Installation & Cooling Fan:** Features plug-and-play design with no drivers or reboots needed. Includes a cooling fan and open-type design for effective heat dissipation.
- **High Capacity & Wide Compatibility:** Supports up to 110TB total storage (5x 22TB drives) and is compatible with 2.5-inch and 3.5-inch SATA I/II/III HDD/SSD hard drives.
- **Digital Cloning Progress Display:** Provides a 20%-100% digital display for cloning progress and includes beep prompts for completion or errors.

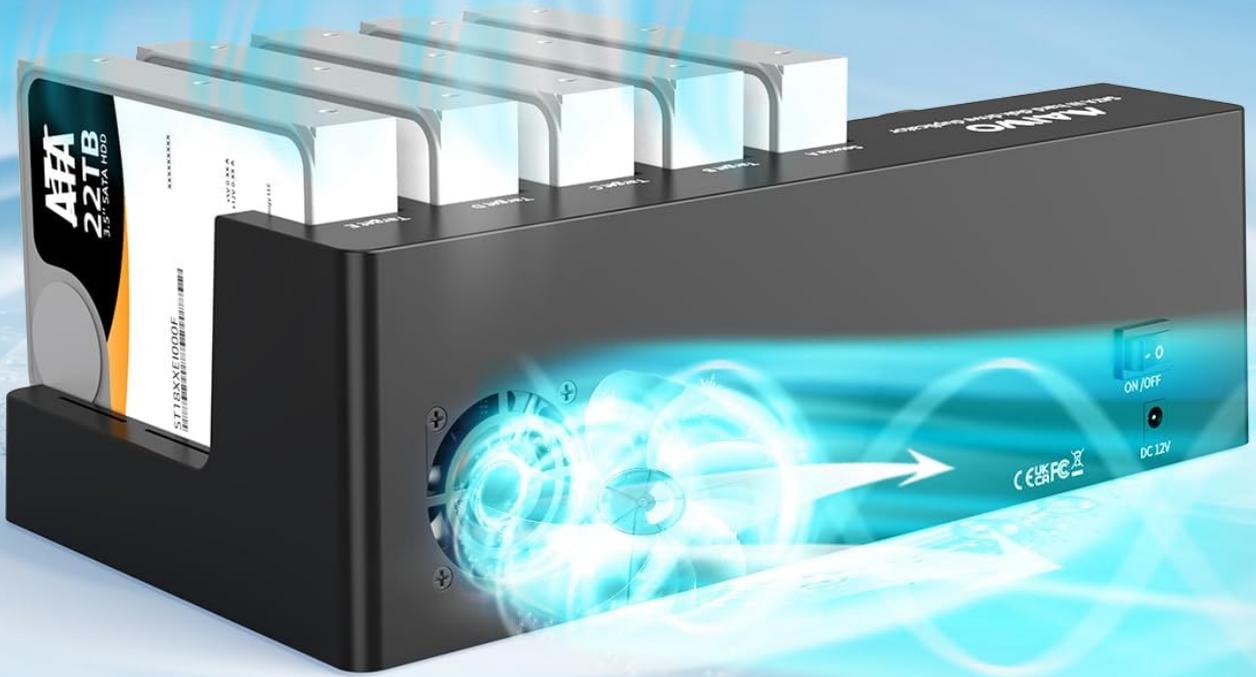
Transfer 1G file in Seconds

No need to wait, help you processing data in a flash.



Image: The docking station connected to a computer, illustrating high-speed data transfer capabilities up to 6Gbps via USB 3.1 Type-C.

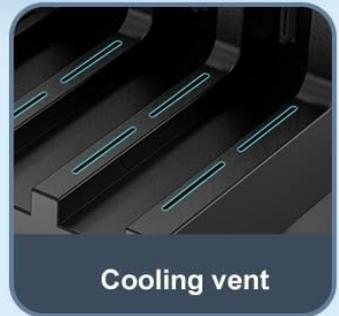
Multiple Cooling Design



Powerful Fan



**Aluminum
bottom plate**



Cooling vent

Image: Diagram showing the multiple cooling design of the docking station, including a powerful fan, aluminum bottom plate, and cooling vents.

110 Capacity Expansion

More space, more storage
TB=22TB x5



Image: The docking station populated with five hard drives, demonstrating its 110TB capacity expansion capability (5x 22TB drives).

SETUP INSTRUCTIONS

1. Product Overview and Connections

Familiarize yourself with the ports and indicators on the docking station:

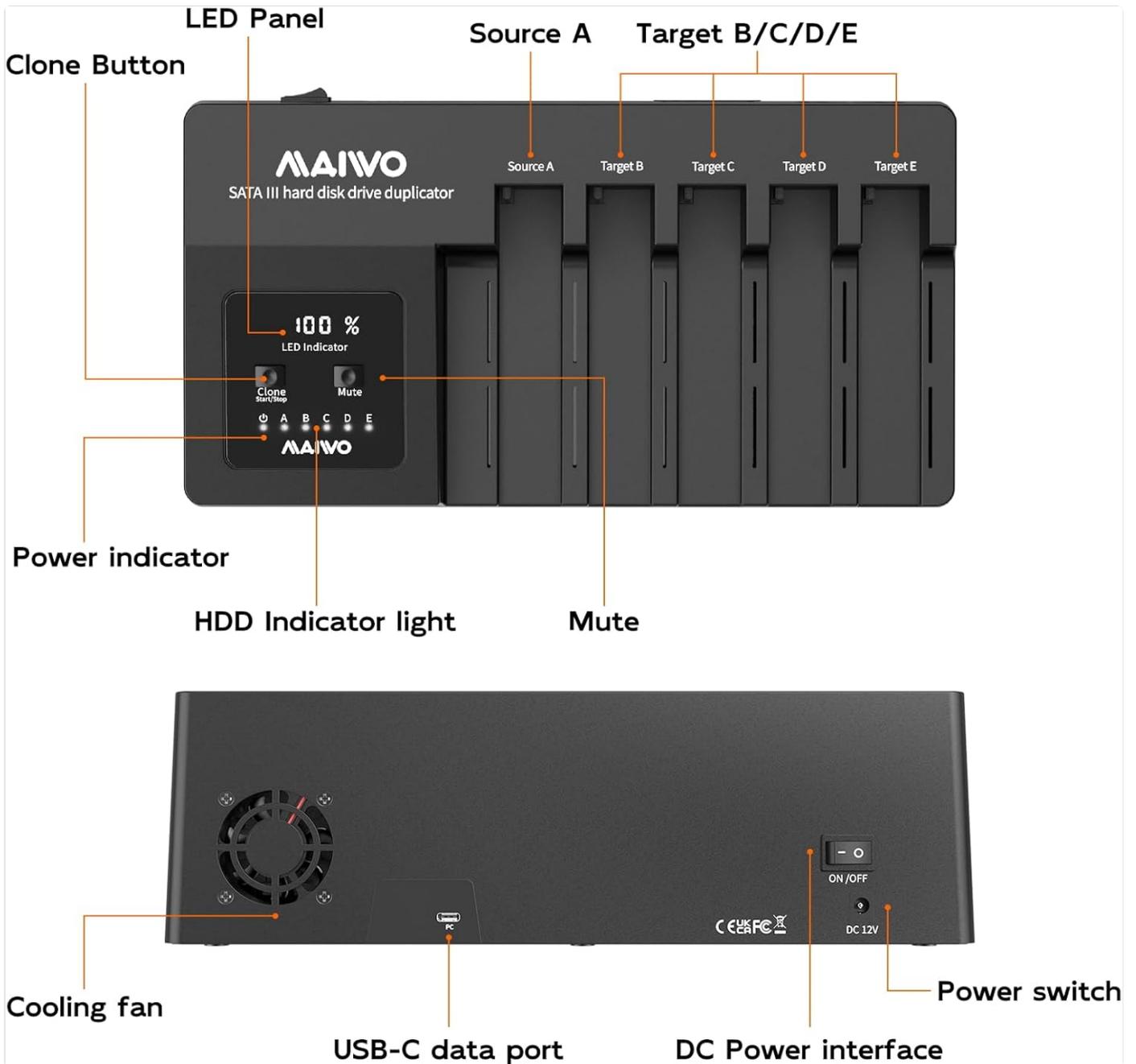


Image: Detailed diagram labeling the LED panel, Clone button, Power indicator, HDD indicator lights, Mute button, Cooling fan, USB-C data port, DC Power interface, and Power switch.

2. Connecting the Power Adapter

1. Connect the provided 12V/7A power adapter to the DC Power interface on the back of the docking station.
2. Plug the power adapter into a wall outlet.



3C Certificated Power



Overcurrent protection



Overvoltage protection



Leakage protection



Short-circuit protection

Image: The 3C certified 84W (12V/7A) power adapter, highlighting its overcurrent, overvoltage, leakage, and short-circuit protection features.

3. Connecting to a Computer (for Data Transfer)

1. Use the provided USB-C to USB-C or USB-C to USB-A data cable to connect the docking station's USB-C data port to an available USB port on your computer.
2. Ensure the docking station's power switch is in the "ON" position.

4. Inserting Hard Drives

The docking station supports both 2.5-inch and 3.5-inch SATA I/II/III HDD/SSD drives. It does not support IDE (parallel port) drives.

- Gently slide your 2.5-inch or 3.5-inch SATA HDD/SSD into an available drive bay until it is securely seated.
- Ensure the drive's SATA connector aligns with the connector in the bay.
- The docking station features a tool-free design for easy installation.

Support 2.5"/3.5" SATA SSD HDD



Support

2.5 inch SATA(serial port)



Support

3.5 inch SATA(serial port)



Not support

IDE(parallel port)



Image: Illustration of the docking station's compatibility with 2.5-inch and 3.5-inch SATA (serial port) SSD/HDD drives, explicitly stating non-support for IDE (parallel port) drives.

OPERATING INSTRUCTIONS

1. Data Transfer Mode

1. Ensure the docking station is connected to your computer via the USB cable and powered on.
2. Insert the desired hard drives into the bays.
3. The drives will appear as removable storage devices on your computer. You can now transfer files to and from the drives.
4. For new drives, you may need to initialize and format them through your operating system's Disk Management utility before use.

Your browser does not support the video tag.

Video: A general product demonstration of the MAIWO 5-Bay Docking Station, showcasing its features and operation.

2. Offline Clone Function

The offline clone function allows you to duplicate a source drive to one or more target drives without a computer connection. **Important:** Ensure each target drive's capacity is equal to or greater than the source drive's capacity. Back up any existing data on the target drives before cloning to prevent data loss.



Image: Illustration of the one-click offline clone process, showing data transfer from a source disk to multiple target disks.

Offline Clone Steps:

1. **Step 1: Connect Power.** Ensure the docking station is connected to its power supply but *not* connected to a computer via USB.
2. **Step 2: Insert Drives.** Insert the **Source A** drive into the designated "Source A" bay. Insert the **Target B/C/D/E** drives into the respective "Target" bays.
3. **Step 3: Power On.** Turn on the power switch to the "ON" position. The disk indicator lights will illuminate.



Image: Visual guide for the first three steps of the offline clone process: connecting power, inserting source and target drives, and powering on the device.

4. **Step 4: Initiate Clone.** Double-press the "Clone" button on the front panel.
5. **Step 5: Confirm Clone.** Cloning mode will activate after a 3-second delay, signaled by three audible beeps.
6. **Step 6: Monitor Progress.** The digital display will show the cloning progress from 20% to 100%. The process is complete when the display shows 100% and three rapid beeps are heard.

Offline Clone Steps



Double-press the Clone button



Cloning mode will activate after a 3-second delay, signaled by three audible beeps



The cloning process is complete when signaled by 100% on the progress light and three rapid beeps

Image: Visual guide for the final three steps of the offline clone process: double-pressing the clone button, confirmation beeps, and monitoring the digital progress display.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the docking station. Do not use liquid cleaners or aerosols.
- **Ventilation:** Ensure the cooling fan and vents are free from dust and obstructions to maintain optimal heat dissipation.
- **Storage:** When not in use, store the docking station in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Handle hard drives carefully when inserting or removing them to prevent damage to the drives or the docking station connectors.

TROUBLESHOOTING

Issue: Drives are not detected by the computer.

- Ensure the docking station is powered on and the USB cable is securely connected to both the docking station and the computer.
- Try a different USB port on your computer.
- Verify that the hard drives are properly seated in their bays.
- For new drives, check Disk Management (Windows) or Disk Utility (macOS) to see if they need to be initialized and formatted.
- Test with a different USB cable if available.

Issue: Offline cloning fails or does not start.

- Ensure the docking station is disconnected from the computer (no USB cable connected).
- Verify that the source drive is in the "Source A" bay and target drives are in the "Target B/C/D/E" bays.
- Confirm that each target drive's capacity is equal to or greater than the source drive's capacity.
- Double-press the "Clone" button firmly. Listen for the three beeps indicating cloning mode activation.
- If an error beep occurs, check the drives for issues or try different drives.

Issue: Slow data transfer speeds.

- Ensure you are using a USB 3.1 compatible port on your computer.

- Verify that the USB cable is rated for USB 3.1 speeds.
- The actual speed can be affected by the performance of the hard drives themselves.
- Avoid transferring many small files simultaneously, as this can reduce overall transfer rates.

SPECIFICATIONS

Model Number	K3095C
Brand	MAIWO
Material	Acrylonitrile Butadiene Styrene (ABS), Aluminum
Compatible Devices	PC, TV
Hard Disk Form Factor	2.5 Inches, 3.5 Inches (SATA I/II/III)
Max Number of Supported Devices	5
Memory Storage Capacity	Up to 110 TB (5x 22TB drives)
Data Transfer Rate	Up to 600 Megabytes Per Second (6Gbps)
Hardware Interface	USB 3.1 Type-C (backward compatible with USB 3.0/2.0/1.1)
Product Dimensions	16.14 x 10.24 x 7.28 inches
Item Weight	3.75 Pounds

WARRANTY AND SUPPORT

MAIWO products are designed for reliability and performance. For warranty information, technical support, or service inquiries, please refer to the official MAIWO website or contact their customer support directly. Keep your purchase receipt for warranty claims.

For further assistance, please visit: [MAIWO Official Store on Amazon](#)