

Renkforce rf-docking-08

Renkforce rf-docking-08 USB 3.2 Gen 1 SATA Hard Drive Docking Station

Model: rf-docking-08 | Brand: Renkforce

1. INTRODUCTION

The Renkforce rf-docking-08 is a versatile USB 3.2 Gen 1 (USB 3.0) SATA 6 Gb/s 2-port hard drive docking station designed for 2.5-inch and 3.5-inch SATA hard drives and SSDs. This device allows you to connect up to two SATA drives to your PC without opening the computer case. It also features a standalone clone function for duplicating drives without a PC connection and an erase function for securely deleting data.

2. SAFETY INFORMATION

- Do not expose the device to moisture, rain, or extreme temperatures.
- Avoid dropping or subjecting the device to strong impacts.
- Use only the provided power adapter.
- Do not attempt to disassemble or repair the device yourself. Contact qualified personnel for service.
- Ensure proper ventilation around the docking station during operation.

3. PRODUCT FEATURES

- **Standalone Clone Function:** Duplicate two hard drives without requiring a PC connection.
- **Erase Function:** Securely wipe data from a hard drive.
- **External Connectivity:** Connect 2.5-inch and 3.5-inch SATA HDDs/SSDs externally without internal installation.
- **High Capacity Support:** Supports hard drives with a capacity of up to 8 TB (2x 4 TB).
- **USB 3.0 Interface:** Fast data transfer speeds up to 6 Gb/s when connected to a PC.
- **LED Indicators:** Visual status for power, data transfer, and cloning progress.
- **Hot-Swappable:** Drives can be inserted and removed safely (when not in use or after proper ejection).

4. SETUP

1. **Unpack the Device:** Carefully remove the docking station and all accessories from the packaging.
2. **Connect Power:** Connect the provided power adapter to the docking station's power input and then to a wall outlet.
3. **Connect to PC (Optional):** If you intend to use the docking station as an external drive enclosure, connect the USB 3.0 cable from the docking station to an available USB port on your computer.
4. **Insert Hard Drives:** Gently slide your 2.5-inch or 3.5-inch SATA hard drives or SSDs into the designated slots (HDD1 and HDD2) until they are firmly seated. Ensure the SATA connectors align correctly.



Image: The Renkforce rf-docking-08 docking station with a 2.5-inch and a 3.5-inch hard drive inserted into its two slots. This

illustrates how drives are placed into the unit for operation.

5. OPERATING INSTRUCTIONS

5.1. Connecting to a Computer

1. Ensure the docking station is powered on.
2. Connect the USB 3.0 cable from the docking station to your computer.
3. Insert your SATA hard drives or SSDs into the HDD1 and/or HDD2 slots.
4. The drives will be recognized by your operating system as external storage devices. You can now access, read, and write data to them.

5.2. Standalone Clone Function (Disk Duplication)

This function allows you to clone a source hard drive (HDD1) to a target hard drive (HDD2) without connecting to a computer.

1. **Disconnect from PC:** Ensure the docking station is NOT connected to any computer via USB.
2. **Insert Drives:** Insert the **source drive** into the **HDD1** slot and the **target drive** into the **HDD2** slot. The target drive (HDD2) must have an equal or larger capacity than the source drive (HDD1).
3. **Power On:** Connect the power adapter and turn on the docking station.
4. **Initiate Clone:** Press and hold the 'Clone' button (often labeled 'Clone/Erase') for approximately 3-5 seconds until the clone process begins. The LED indicators (25%, 50%, 75%, 100%) will illuminate sequentially to show progress.
5. **Monitor Progress:** Do not interrupt the cloning process. When the 100% LED remains solid, the cloning is complete.
6. **Remove Drives:** Power off the docking station before safely removing the hard drives.

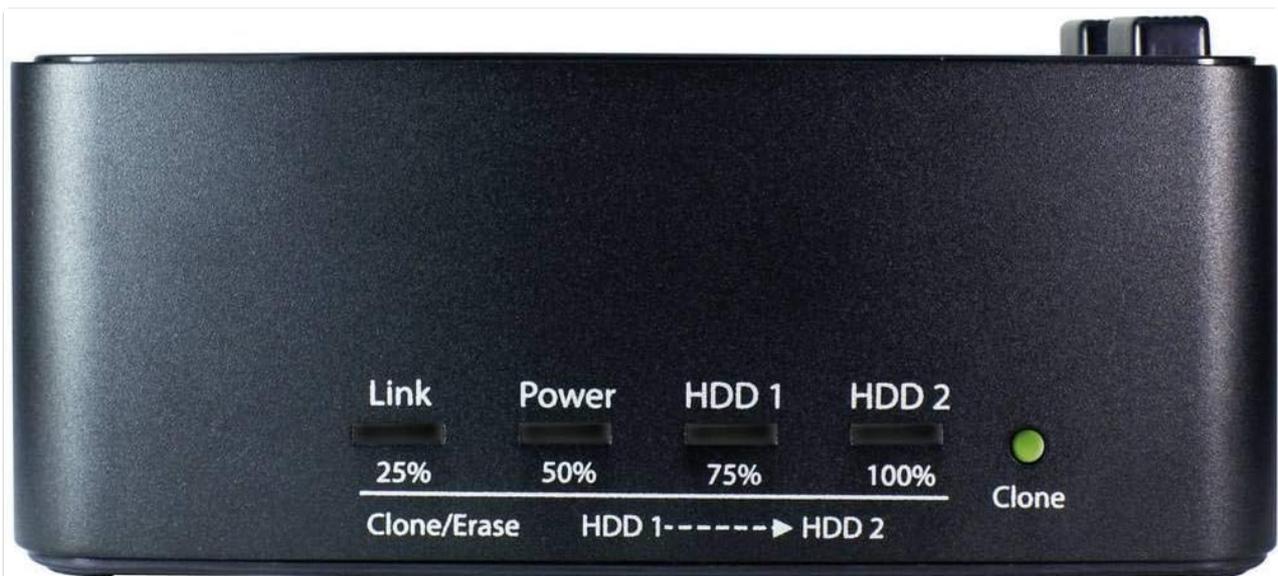


Image: Top view of the Renkforce rf-docking-08 docking station, showing the 'Link', 'Power', 'HDD 1', 'HDD 2', 'Clone/Erase' button, and progress LEDs (25%, 50%, 75%, 100%). This panel is used for monitoring status and initiating cloning/erasing operations.

5.3. Erase Function (Secure Data Deletion)

This function securely overwrites all data on a hard drive.

1. **Disconnect from PC:** Ensure the docking station is NOT connected to any computer via USB.
2. **Insert Drive:** Insert the hard drive you wish to erase into either the HDD1 or HDD2 slot.
3. **Power On:** Connect the power adapter and turn on the docking station.
4. **Initiate Erase:** Press and hold the 'Erase' button (often combined with 'Clone/Erase') for an extended period, typically 5-10 seconds, until the erase process begins. The LED indicators will show progress.
5. **Monitor Progress:** Do not interrupt the erasing process. All data on the drive will be securely overwritten.
6. **Remove Drive:** Power off the docking station before safely removing the hard drive.



Image: An angled view of the Renkforce rf-docking-08 docking station, showing the two empty SATA connector slots for hard drives. This highlights the design for easy insertion of 2.5-inch or 3.5-inch drives.

6. MAINTENANCE

- Keep the docking station clean by wiping it with a soft, dry cloth.
- Do not use liquid cleaners or solvents.
- Ensure the ventilation openings are not blocked to prevent overheating.
- Store the device in a cool, dry place when not in use.

7. TROUBLESHOOTING

- **Device not powering on:** Check if the power adapter is securely connected to both the docking station and the wall outlet. Try a different power outlet.
- **Hard drive not detected by PC:**
 - Ensure the USB 3.0 cable is firmly connected to both the docking station and the computer.
 - Try connecting to a different USB port on your computer.
 - Verify that the hard drive is properly seated in the docking station slot.

- Check Disk Management (Windows) or Disk Utility (macOS) to see if the drive is recognized but uninitialized or unformatted.
- **Clone function fails or stops:**
 - Ensure the target drive (HDD2) has an equal or larger capacity than the source drive (HDD1).
 - Verify that the docking station is NOT connected to a computer via USB during the cloning process.
 - Check both source and target drives for physical damage or errors.
- **Slow data transfer speeds:** Ensure you are connected to a USB 3.0 port on your computer. Older USB 2.0 ports will result in slower speeds.

8. SPECIFICATIONS

Model Number	rf-docking-08
Brand	Renkforce
Data Transfer Speed	6 Gigabits per second (USB 3.0 / SATA 6 Gb/s)
Connection Technology	SATA, USB
Hard Drive Size Support	2.5 inch, 3.5 inch SATA HDD/SSD
Maximum Storage Capacity	8 TB (2x 4 TB)
Hardware Interface	USB
Color	Black
Hardware Platform	Universal
Material	Plastic or aluminum
Item Weight	417 Grams
Compatible Devices	Computer

9. WARRANTY AND SUPPORT

This Renkforce product comes with a minimum **2-year warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

For technical support, warranty claims, or further assistance, please refer to the contact information provided with your purchase or visit the official Renkforce website. Please have your model number (rf-docking-08) and proof of purchase ready when contacting support.