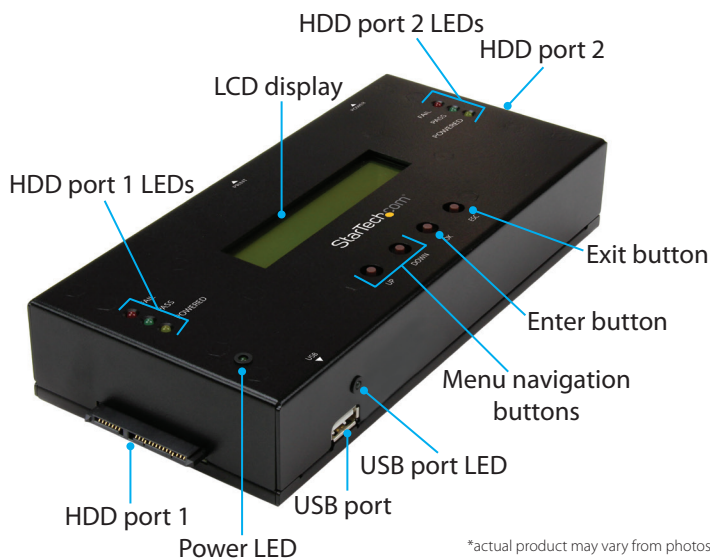**StarTech.com**

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1:1 Standalone Hard Drive Duplicator and Eraser for 2.5"/3.5" SATA and SAS Drives

SATSASDUPE11

⚠️ **Important:** Read and understand the entire manual before you use this product, and follow the instructions as they are outlined in the manual.
Failure to do so might result in property damage or device failure.

Product diagram

- HDD port 2 LEDs
- HDD port 2
- LCD display
- HDD port 1 LEDs
- Exit button
- Enter button
- Menu navigation buttons
- USB port LED
- USB port
- HDD port 1
- Power LED

*actual product may vary from photos

Side view

- USB port LED
- USB port

Side view

- Power switch
- Power jack
- RS232 serial-based printer port

Package contents

- 1 x SATA/SAS duplicator and eraser
- 1 x universal power adapter (NA/JP, UK, EU, AU)
- 2 x drive-connector cables
- 2 x drive pads
- 1 x quick-start guide

System requirements

This converter is OS independent and doesn't require any additional drivers or software.

System requirements are subject to change. For the latest requirements, please visit www.StarTech.com/SATSASDUPE11.

Erase and copy modes

The SATSASDUPE11 supports six erase modes and four copy modes.

Mode	Definition
Erase modes	
Quick erase	The partition table is quickly erased
Full erase	The entire HDD is erased.
3-Pass (DoD 5220.22-M)	A multi-pass overwrite based on DoD 5220.22-M specifications is completed.
DoD erase and compare (DoD 5220.22-M)	The HDD is erased three times and compared one time based on DoD 5220.22-M standards.
Secure erase	The HDD is erased according to secure erase standards.
7-Pass erase (DoD 5220.22-M)	A multi-pass overwrite based on DoD 5220.22-M is completed.
Copy modes	
Copy system and files	Only the data area of the source HDD is copied and the empty space isn't copied.
Copy all partitions	The partition areas of the HDD are copied and the non-partition, empty space isn't copied.
Copy the whole HDD	The entire HDD is copied, including empty space.
Copy a percentage	A specified percentage range of the HDD is copied.

Copy a drive

Note: You should avoid plugging drives directly into the SATSASDUPE11, as it puts undue strain on the device connectors.

1. Connect the universal power adapter to the **Power jack** on the back of the SATSASDUPE11, and to a power source.
2. Use the **Power switch** on the back of the device to turn it on.
3. Connect one of the drive connector cables to **HDD port 1** and to your source drive.
4. Connect the other drive connector cable to **HDD port 2** and to your destination drive.
5. Place the drives on the included drive pads. Avoid placing drives directly on a metal surface.
6. Use the **Menu navigation buttons** on the device to navigate to the **Setup** menu, and press the **Enter** button.
7. Navigate to the **Copy Area** menu, and press the **Enter** button.
8. Select a copy mode, and press the **Enter** button.
9. Use the **Menu navigation** buttons on the device to navigate back to the **Utility** menu, and press the **Enter** button.
10. Select **Copy**, and press the **Enter** button.

Warning! After you begin copying a drive, don't disconnect either drive or interrupt the process before it has finished. Doing so might result in damage to the drive or lost data.

When both of the yellow port LED indicators are no longer illuminated, the copying process is complete.

Erase a drive

Warning! Before you erase a drive, make sure that you back up any important data from the drive.
1. Connect the universal power adapter to the **Power jack** on the back of the SATSASDUPE11, and to a power source.
2. Use the **Power switch** on the back of the device to turn it on.
3. Connect one of the drive connector cables to **HDD port 1** and to the drive that you want to erase.
4. Place the drives on the included drive pads. Avoid placing drives directly on a metal surface.

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5. Use the **Menu navigation buttons** on the device to navigate to an erase mode, and press the **Enter** button.

Warning! After you press the **Enter** button, don't disconnect the drive until the process is complete. Removing the drive before it is done being erased might result in damage to the drive.

When the yellow port LED indicator is no longer illuminated, the drive has been erased.

About the LED indicators

The SATSASDUPE11 features eight LED indicators. Consult the table below for more information about the LEDs.

LED behavior	Significance
Power LED is illuminated	The device is receiving power.
USB port LED is illuminated	Data is being transferred to or from the USB port.
HDD port LEDs	
Red LED is illuminated	An error is occurring. Check the LCD display for more information.
Green LED is illuminated	The operation is complete.
Green LED is flashing	The connected drive is currently being accessed.
Yellow LED is illuminated	The connected drive is receiving power.

For the complete SATSASDUPE11 operating instructions, please visit www.StarTech.com/SATSASDUPE11.