Standalone Drive Duplicator and Eraser for USB Flash Drives and 2.5"/3.5" SATA SSDs /HDDs

SU2DUPERA11
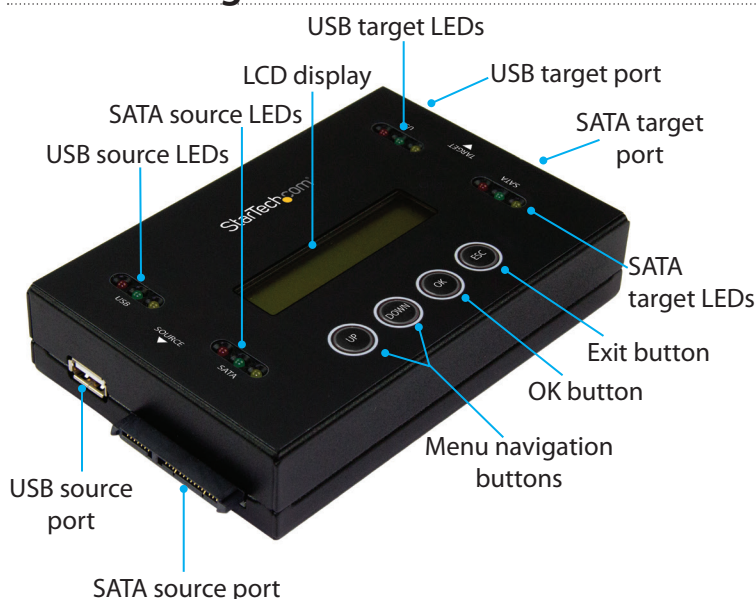
⚠ **Important:** Read and understand the entire manual before you use this product, and follow the instructions as they are outlined in the manual.
Failure to do so might result in property damage or device failure.

System requirements are subject to change. For the latest requirements, please visit www.StarTech.com/SU2DUPERA11.

Product diagram

USB target LEDs
LCD display
SATA source LEDs
USB source LEDs
USB target port
SATA target port
SATA target LEDs
Exit button
OK button
Menu navigation buttons
USB source port
SATA source port

Power switch
Power jack

*actual product may vary from photos

Package contents

- 1 x SATA/USB 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

Erase and copy modes

The SU2DUPERA11 supports five erase modes and four copy modes.

Mode	Definition
Erase modes	
Quick erase	The partition table is quickly erased.
Full erase	The entire drive is erased.
DoD 5220.22-M erase	A three-pass overwrite based on DoD 5220.22-M specifications is completed.
DoD 5220.22-M erase and compare	A three-pass overwrite based on DoD 5220.22-M specifications is completed and compared.
Secure erase	The ATA Secure Erase feature of the drive is executed. **Note:** The Secure Erase feature isn't supported on USB drives.
Copy modes	
Copy system and files	Only the data area of the source drive is copied and the empty space isn't copied.
Copy all partitions	All of the partitions and data, including blank partitions, are copied. Blank space and nonpartition space isn't copied.
Copy the whole drive	The entire drive is copied, including empty space.
Copy a percentage	A specified percentage range of the drive is copied.

About copying drives

You can use the SU2DUPERA11 to copy SATA drives in any of the following configurations:

- SATA drive to SATA drive
- SATA drive to USB drive
- USB drive to USB drive
- USB drive to SATA drive

Copy a SATA or USB drive

Note: You should avoid plugging SATA drives directly into the SU2DUPERA11, as it puts undue strain on the device connectors. Use the drive-connector cables instead.

Warning! Make sure that the storage capacity of the target drive is larger than or equal to the storage capacity of the source drive. Otherwise, you will get an error when you try to copy your drive.

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.

1. Connect the universal power adapter to the **Power jack** on the back of the SU2DUPERA11 and to a power source.
2. Use the **Power switch** on the back of the device to turn it on.
3. Connect a drive to either the **USB source port** or the **SATA source port**.
4. Connect the other drive to either the **USB target port** or the **SATA target port**.
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 **OK button**.
7. Navigate to the **Copy Area** menu, and press the **OK button**.
8. Select a copy mode, and press the **OK button**.
9. Use the **Menu navigation** buttons on the device to navigate back to the main menu.
10. Select **Copy**, and press the **OK button**.

Erase a single SATA or USB drive

Note: You should avoid plugging SATA drives directly into the SU2DUPERA11, as it puts undue strain on the device connectors. Use the drive-connector cables instead.

Warning! Before you erase a drive, make sure that you back up any important data from the drive to a safe location.

Warning! After you press the **OK 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.

1. Connect the universal power adapter to the **Power jack** on the back of the SU2DUPERA11, and to a power source.
2. Use the **Power switch** on the back of the device to turn it on.
3. Connect the drive that you want to erase to either the **USB target port** or the **SATA target port**.
4. Place the drive on the included drive pad. Avoid placing drives directly on a metal surface.
5. Use the **Menu navigation buttons** on the device to navigate to the **Erase** menu, and press the **OK button**.
6. Select an erase mode, and press the **OK button**.

FCC Compliance Statement
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.
• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
• Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by StarTech.com could void the user's authority to operate the equipment.

Technical Support
StarTech.com's lifetime technical support is an integral part of our commitment to provide industry-leading solutions. If you ever need help with your product, visit www.startech.com/support and access our comprehensive selection of online tools, documentation, and downloads. For the latest drivers/software, please visit www.startech.com/downloads

Industry Canada Statement
This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.
CAN ICES-3 (B)/NMB-3(B)

Erase multiple drives simultaneously

Note: You should avoid plugging SATA drives directly into the SU2DUPERA11, as it puts undue strain on the device connectors. Use the drive-connector cables instead.

Warning! Before you erase a drive, make sure that you back up any important data from the drive to a safe location.

Warning! After you press the **OK 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.

1. Connect the universal power adapter to the **Power jack** on the back of the SU2DUPERA11, 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 drives that you want to erase to either the **USB target port** or the **SATA target port**.
4. Connect the other drive that you want to erase to either the **USB source port** or the **SATA source port**.
5. Place the drive on the included drive pad. 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 **OK button**.
7. Navigate to **Erase Master** and press the **OK button**.
8. Select **Enable** and press the **OK button**.
9. Select an erase mode, and press the **OK button**.

About the LED indicators

The LED indicators associated with both the source and target SATA drives exhibit the same behavior. Consult the table below for more information.

LED behavior	Significance
Yellow LED is illuminated	Indicates that the drive is connected correctly.
Green LED is blinking	Indicates that activity is occurring.
Red LED is illuminated or blinking	Indicates that an error is occurring. Check the LCD display for more information.

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