

## Drive Duplicator and Eraser for USB Flash Drives and 2.5 / 3.5" SATA Drives

**Product ID:** SU2DUPERA11



This versatile drive duplicator and eraser lets you clone and erase both USB-based storage devices and 2.5-inch and 3.5-inch SATA SSDs and HDDs, without having to connect to a computer. Ideal for IT professionals and system administrators, this versatile device helps you manage your file and data storage more efficiently, providing both 1:1 copying and cross-interface duplication.

As a drive cloner, this unit lets you easily copy SATA and USB drives without having to connect to a computer. It enables you to duplicate 1:1 (from SATA to SATA or USB to USB) as well as cross-interface duplication from SATA to USB or USB to SATA. The drive cloner provides four duplication modes, including Quick Copy, All Partitions, Sector-by-Sector (Whole Drive) at speeds of up to 6.6GB/min., and Percentage Copy.

Erase SATA or USB flash drives with ease, without a host computer. As a drive eraser, the SU2DUPERA11 gives you six erase modes including Quick Erase, Single Pass Overwrite (Full Erase), 3-Pass Overwrite (DoD) Erase, 3-Pass Overwrite and Compare, Secure Erase and 7-Pass Overwrite. You can erase a single SATA or USB drive, or two drives simultaneously.

The drive duplicator and eraser features a compact and lightweight design with easy-to-use features. It offers convenient menu navigation buttons and an LCD display that clearly identifies the active duplication or erase mode and task status, to ensure fast and efficient operation.

The SU2DUPERA11 is backed by a StarTech.com 2-year warranty and free lifetime technical support.

## Certifications, Reports and Compatibility

### Applications

- Forensic investigators who require disk sector imaging/cloning to create an exact replica of a source drive onto a different drive

- Professionals who require identical backups for when data integrity is crucial, such as data recovery
- Clone hard drives that contain hidden partitions, that some software disk cloning programs may skip
- IT administrators who wish to quickly clear/erase a drive in preparation for use in other applications
- Securely erase/wipe the data on your hard drive before the drive is disposed

## Features

- Duplicate or erase 2.5/3.5" SATA SSDs/HDDs and USB attached storage
- 1:1 duplication plus cross-interface support: SATA-to-USB or USB-to-SATA
- Supports four modes of hard drive duplication including Sector-by-Sector at 6.6 GB/min
- Supports six erase modes, including: Quick Erase, Single Pass Overwrite (Full Erase), 3-Pass Overwrite (DoD) Erase, 3-Pass Overwrite and Compare, Secure Erase and 7-Pass Overwrite
- Supports SATA revision I/II/III (1.5/3.0/6.0Gbps) drives
- Digital LCD display for easy operation and task progress
- Compact design

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### Hardware

|                        |                    |
|------------------------|--------------------|
| Warranty               | 2 Years            |
| Fan(s)                 | No                 |
| Number of Drives       | 2                  |
| Drive Size             | 2.5in & 3.5in      |
| Compatible Drive Types | SATA               |
|                        | USB Flash Drive    |
| Chipset ID             | Xilinx - Spartan-6 |

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### Performance

|                 |   |
|-----------------|---|
| 4Kn Support     | Yes   |
| Port Multiplier | No  |
| Erase Modes     | Quick Erase                                     |
|                 | 1-Pass Overwrite (NIST SP 800-88 Rev 1 - Clear) |



|                    |   |
|--------------------|---|
|                    | 3-Pass Overwrite                            |
|                    | 3-Pass Erase and Compare                    |
|                    | Custom Erase                                |
| Duplication Modes  | System and File                             |
|                    | All Partitions                              |
|                    | Sector by Sector (Whole Drive)              |
|                    | Percentage Copy                             |
| Duplication Speed  | 6.6GBpm                                     |
| Max Drive Capacity | 2TB limit for USB & no known limit for SATA |

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#### Connector(s)

|                  |  |
|------------------|--|
| Drive Connectors | 22 pin SATA Data + Power (7 + 15 pin) Receptacle |
|                  | USB Type-A (4 pin) USB 2.0                       |

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#### Indicators

|                |                  |
|----------------|------------------|
| LED Indicators | Power/Activity   |
|                | Drive connection |
|                | Drive error      |

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#### Power

|                              |                     |
|------------------------------|---------------------|
| Power Source                 | AC Adapter Included |
| Input Voltage                | 100 - 240 AC        |
| Input Current                | 1.4A                |
| Output Voltage               | 12V DC              |
| Output Current               | 5A                  |
| Center Tip Polarity          | Positive            |
| Plug Type                    | M                   |
| Power Consumption (In Watts) | 60                  |

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#### Environmental



|                       |                         |
|-----------------------|-------------------------|
| Operating Temperature | 5C ~ 45C (41F ~ 113F)   |
| Storage Temperature   | -20C ~ 85C (-4F ~ 185F) |
| Humidity              | 5% ~ 95% RH             |

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**Physical Characteristics**

|                   |                  |
|-------------------|------------------|
| Color             | Black            |
| Material          | Steel            |
| Product Length    | 5.3 in [13.5 cm] |
| Product Width     | 3.5 in [90 mm]   |
| Product Height    | 1.1 in [29 mm]   |
| Weight of Product | 16.3 oz [462 g]  |

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**Packaging Information**

|                           |                   |
|---------------------------|-------------------|
| Package Length            | 10.4 in [26.5 cm] |
| Package Width             | 7.3 in [18.5 cm]  |
| Package Height            | 3.9 in [100 mm]   |
| Shipping (Package) Weight | 4.2 lb [1.9 kg]   |

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**What's in the Box**

|                     |  |
|---------------------|--|
| Included in Package | SATA/USB duplicator and eraser               |
|                     | universal power adapter (NA/JP, UK, EU, ANZ) |
|                     | drive-connector cables                       |
|                     | drive pads                                   |
|                     | quick-start guide                            |

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***\*Product appearance and specifications are subject to change without notice.***

