1:1 Standalone Hard Drive Duplicator & Eraser, USB Thumb Drive and SATA HDD/SSD Disk Cloner & Eraser, LCD display, TAA Compliant, OS Independent

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

• Securely erase/wipe the data on your hard drive before the drive is disposed

• IT administrators who wish to quickly clear/erase a drive in preparation for use in other applications

Features

• DUPLICATE & ERASE SATA AND USB DRIVES: This standalone 1:1 hard drive duplicator and eraser supports 2.5/3.5" SATA / USB thumb drives and features 4 duplication and 5 erase modes; Copy seamlessly between USB and SATA drives with cross-interface suport

• COPY AND ERASE MODES: 4 Copy Modes: System&File, All Partitions, Percentage Copy, Sector-by-Sector (Whole Disk); Up to 18 GB/min (SATA), 2.4 GB/min (USB); 5 Erase Modes: Quick Erase, Full Erase, Secure Erase, 3-Pass Overwrite (DoD 5220.22-M)

• DRIVE COMPATIBILITY: Supports 2.5/3.5" SATA HDDs/SSDs and USB thumb drives; Includes HDD rubber pads; Supported Interfaces with Adapter: eSATA, mSATA, IDE (SAT2IDEADP), M.2 SATA (SAT32M225) sold separately

• LCD MENU DISPLAY: Use push button navigation to select duplication & erase modes and display drive info/errors; Use Copy & Compare to verify your cloned drive with the source drive when complete; Erasure logging w/ RS232 printer port for record keeping

• THE IT PRO'S CHOICE: Designed and built for IT Professionals, this hard drive duplicator is backed for 2 years including free lifetime 24/5 multilingual technical assistance

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

Performance

4Kn Support	Yes
Port Multiplier	No
Duplication Modes	System and File
	All Partitions
	Sector by Sector (Whole Drive)
	Percentage Copy
Duplication Speed	6.6GBpm
Erase Modes	Quick Erase
	3-Pass Overwrite
	3-Pass Erase and Compare
Max Drive Capacity	2TB limit for USB & no known limit for SATA

Connector(s)

Drive Connectors	2 - 22 pin SATA Data + Power (7 + 15 pin) Receptacle
	2 - USB 2.0 Type-A (4 pin, 480Mbps)

Indicators

LED Indicators	4 - Power/Activity
	4 - Drive connection
	4 - Drive error

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	

Environmental

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

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 [2.9 cm]
Weight of Product	16.3 oz [462 g]

Packaging Information

Package Quantity	1
Package Length	10.4 in [26.5 cm]
Package Width	7.3 in [18.5 cm]
Package Height	3.9 in [10 cm]
Shipping (Package) Weight	4.2 lb [1.9 kg]

What's in the Box

Included in Package	1 - SATA/USB duplicator and eraser
	1 - universal power adapter (NA/JP, UK, EU, ANZ)
	2 - drive-connector cables

2 - drive pads

1 - quick-start guide

Product appearance and specifications are subject to change without notice.