Single Bay Hard Drive Eraser, Standalone HDD/SSD Sanitizer, USB 3.0 to SATA II (3 Gbps), 9 Erase Modes, LCD Display, Secure Erase Hard Disk Sanitizer Dock, DB-9 Printer Port, TAA Compliant

Product ID: SDOCK1EU3P



Make the most of your SATA drives. This standalone eraser dock lets you erase your 2.5” and 3.5” solid-state drives or hard drives without connecting to a host computer, making it easy to re-use or re-purpose your SATA drive. For added peace of mind, the dock offers a printed confirmation when data has been securely erased.

The eraser dock also gives you a single-bay dock for your SATA drive with fast USB 3.0 performance, also known as USB 3.1 Gen 1 (5 Gbps).

Using industry-recognized erase modes, you can rest assured that the standalone eraser securely cleans, erases or sanitizes the data from your 2.5” or 3.5” SSD or HDD.

The eraser dock supports nine erase modes including Quick Erase, Single and Multi-pass Overwrites, Custom Erase, Secure Erase and Enhanced Secure Erase. The Multi-pass Overwrite (3-Pass Full Disk Overwrite) erase procedures meet the requirements of DoD (5220.22-M) standards.

The eraser dock lets you connect to an RS232 serial printer to print a record of the erase procedure and confirm that the erase has been successfully completed. This feature is ideal for IT technicians, system administrators or any departments needing confirmation when erasing sensitive or confidential information. For your reference, the printed receipt clearly shows you the time and date of erase, as well as the erase mode used.This drive eraser ensures data is purged (a secure erase) which is required by government agencies and organizations who have strict guidelines on deleting data. Purging is a very secure method of erasing data from your storage device which complies with the NIST 800-88 Rev. 1 media sanitation standard established by the National Institute of Standards and Technology.

For IT technicians or business professionals who need to check files or test different hard drives, the dock lets you hot-swap drives in and out as needed. The dock features a single SATA bay with a top-loading design for easy access to your drives, which makes it easy to quickly back-up or transfer data to a hard drive or solid-state drive.

With support for SATA I and II and large capacity drives (tested up to 6TB), this docking station is compatible with virtually any 2.5” and 3.5” SATA SSD or HDD drive.

The eraser dock also works with mSATA drives and M.2 drives using a compatible StarTech.com adapter:

mSATA drives: Use StarTech.com adapter SAT32MSAT257 mSATA SSD to 2.5in SATA Adapter Converter

M.2 drives: Use StarTech.com adapter SAT32M225 M.2 NGFF SSD to 2.5in SATA Adapter Converter

The eraser dock is OS independent, which ensures a quick and easy setup. Its compact design and small footprint allows it to tuck easily into your workspace.

The TAA compliant SDOCK1EU3P is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

• IT technicians and business professionals who wish to quickly and securely erase data to repurpose SSDs or HDDs

• System administrators, IT professionals and business administrators who need quick access to drives

• IT technicians who regularly test or benchmark different hard drives and need to swap between them

Features

• STANDALONE HARD DRIVE ERASER: This single-bay hard drive eraser features 9 erase modes, it works as a USB to SATA adapter, and it is capable of standalone drive erasing

• DRIVE COMPATIBILITY: Works with 2.5/3.5" SATA drives of any capacity or file format; OS Independent; SATA II (3 Gbps); Compatible Drive Adapters: mSATA (SAT32MSAT257), SATA M.2 (SAT32M225) adapters sold separately

• ERASE MODES: 9 erase modes including Quick Erase, Single/3/7 Pass Overwrite, Custom Erase, Secure & Enhanced Secure Erase (meets NIST SP 800-88 Rev 1 clear/purge); DB-9 (RS232) Printer Port; USB 3.2 Gen 1 (5 Gbps); Toolless Design; TAA Compliant

• LCD MENU DISPLAY: Digital LCD Display with push button navigation for easy configuration and drive setup; Muti-function LEDs; Upgradeable firmware for future standards; Includes 3ft (0.9m) USB 3.2 (5 Gbps) Type-A cable and Universal Power Adapter

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

Hardware		
	Warranty	2 Years
	Interface	USB 3.2 Gen 1 (5Gbps)
	Bus Type	USB 3.2 Gen 1 (5Gbps)
	Number of Drives	1
	Drive Size	2.5in & 3.5in
	Compatible Drive Types	SATA
Performance		
	Maximum Data Transfer Rate	3Gbps
	Type and Rate	USB 3.0 - 5 Gbit/s
		SATA II (3 Gbps)
	Erase Modes	Quick Erase
		1-Pass Overwrite (NIST SP 800-88 Rev 1 - Clear)
		3-Pass Overwrite
		7-Pass Overwrite
		Custom Erase
		Secure Erase (NIST SP 800-88 Rev 1 - Purge)
		Enhanced Secure Erase (NIST SP 800-88 Rev 1 - Purge)
	Max Drive Capacity	Currently tested with up to 6TB 7200 RPM
	Hot Swap Capability	Yes
Connector(s)		
	Drive Connectors	2 - SATA Data & Power Combo (7+15 pin)
	Host Connectors	1 - USB 3.2 Type-B (9 pin, Gen 1, 5Gbps)
	Other Interface(s)	1 - DB 9-pin Serial
Software		
	OS Compatibility	OS independent; No software or drivers required

Special Notes / Requirements		
	Note	Receipt printing through the RS232 serial port requires a printer which supports the ESC/P printer control language.
Indicators		
	LED Indicators	1 - 2-Line LCD display on top
		1 - Power & Activity LED
		1 - HPA/DCO Detect LED
Power		
	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Input Current	1.4 A
	Output Voltage	12V DC
	Output Current	5 A
	Power Consumption (In Watts)	60
Environmental		
	Operating Temperature	0C to 40C (32F to 104F)
	Storage Temperature	-10C to 65C (14F to 149F)
	Humidity	10% ~ 90% RH
Physical Characteristics		
	Color	Black
	Material	Plastic
	Product Length	5.5 in [14 cm]
	Product Width	4.8 in [12.3 cm]
	Product Height	2.8 in [7 cm]
	Weight of Product	23.2 oz [656 g]
Packaging		

Information

Package Quantity	1
Package Length	14.8 in [37.6 cm]
Package Width	7.4 in [18.9 cm]
Package Height	3.6 in [91 mm]
Shipping (Package) Weight	4.4 lb [2.0 kg]

What's in the Box

Included in Package	1 - hard drive eraser and USB 3.0 dock
	1 - USB 3.0 cable
	1 - universal power adapter
	4 - power adapter plug (NA/EU/UK/AU)
	1 - quick start guide

Product appearance and specifications are subject to change without notice.