

Standalone Drive Eraser and Dock for 2.5"/3.5" SATA Drives - USB 3.0 - 4Kn Support

Product ID: SDOCK1EU3P2



Make the most of your SATA drives. This standalone hard drive eraser makes it easy to re-use or re-purpose your 2.5" and 3.5" solid-state drives or hard drives, without connecting to a host computer. It works with most SATA SSDs and HDDs, including 4Kn drives, and offers printed confirmation when your drives have been securely erased.

The SSD/HDD eraser 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 (5Gbps).

Industry-recognized erase modes

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 hard drive eraser 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.

Wipe sensitive data securely, confirmed with a printed receipt

The hard drive eraser 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 the drive was erased, as well as the erase mode used.

Easy drive management and wide compatibility

For IT technicians or business professionals who need to check files or test different hard drives, the dock makes it easy to hot-swap drives in and out as needed. It 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, II, and III and large-capacity drives, including 4Kn drives, this docking station is compatible with virtually any 2.5" or 3.5" SATA SSD or HDD.

The eraser dock also works with 2.5" and 3.5" IDE hard drives, mSATA drives and SATA M.2 drives using a compatible StarTech.com adapter:

IDE hard drives: Use StarTech.com adapter [SAT2IDEADP SATA to 2.5in or 3.5in IDE Hard Drive Adapter for HDD Docks](#)

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](#)

Hassle-free setup and a compact design

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

The SDOCK1EU3P2 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 need to quickly and securely erase data to re-purpose 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

- Easy-to-use secure erasing with no host device required
- Supports most 2.5" and 3.5" SATA HDD and SSD drives including 4Kn drives
- Supports a serial printer (RS232) for receipt printing and erase confirmation
- Provides a single-bay dock for your SATA drive
- Fast access to files through USB 3.0 (5 Gbps)
- TAA compliant
- 9 modes of erase including: Quick and Secure Erase, Single Pass Overwrite and Multi-pass Overwrites - meets DoD (5220.22-M) standards
- Supports SATA I, II and III (up to 6 Gbps)
- Plug-and-play installation
- Supports drive hot-swapping
- Built-in LCD display and menu navigation buttons
- Power and activity LED

Hardware	Warranty	2 Years
	Bus Type	USB 3.0
	Chipset ID	Xilinx - Spartan-6
	Compatible Drive Types	SATA
	Drive Installation	Removable
	Drive Size	2.5in & 3.5in
	Interface	USB 3.0
	Number of Drives	1
Performance	4Kn Support	Yes
	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)	
	Hot Swap Capability	Yes
	Max Drive Capacity	Currently tested with up to 10TB 7200 RPM
	Maximum Data Transfer Rate	5 Gbps
	MTBF	8640 Hours
	Port Multiplier	No
S.M.A.R.T. Support	Yes	
Type and Rate	USB 3.0 - 5 Gbit/s	
	SATA III (6 Gbps)	
Connector(s)	Drive Connectors	2 - SATA Data & Power Combo (7+15 pin) Receptacle
	Host Connectors	1 - USB Type-B (9 pin) USB 3.0 Female
	Other Interface(s)	1 - DB 9-pin Serial Male
Software	OS Compatibility	OS independent; No software or drivers required
Indicators	LED Indicators	1 - 2-Line LCD display on top
		1 - Power LED
		1 - Activity LED
		1 - HPA/DCO Detect LED

Power	Center Tip Polarity	Positive
	Input Current	1.4 A
	Input Voltage	110V-240V AC
	Output Current	5 A
	Output Voltage	12 DC
	Plug Type	M
	Power Consumption (In Watts)	60
	Power Source	AC Adapter Included
Environmental	Humidity	10% ~ 90% RH
	Operating Temperature	0°C to 40°C (32°F to 104°F)
	Storage Temperature	-10°C to 65°C (14°F to 149°F)
Physical Characteristics	Color	Black
	Enclosure Type	Steel and Plastic
	Product Height	70 mm [2.8 in]
	Product Length	140 mm [5.5 in]
	Product Weight	656 g [23.2 oz]
	Product Width	123 mm [4.8 in]
Packaging Information	Shipping (Package) Weight	2.1 kg [4.5 lb]
What's in the Box	Included in Package	1 - drive eraser and dock
		1 - USB 3.0 cable
		1 - universal power adapter (NA/JP, UK, EU, ANZ)
		1 - quick-start guide

Product appearance and specifications are subject to change without notice.