

Drive Eraser and Dock for 2.5 / 3.5in SATA SSD / HDD - USB 3.0

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).







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 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.

Wipe sensitive data securely, confirmed with a printed receipt

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.

Easy drive management and wide compatibility

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.



Data Sheet

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

IDE hard drives: Use StarTech.com adapter <u>SAT2IDEADP</u> <u>SATA to 2.5in or 3.5in IDE Hard Drive Adapter</u> <u>for HDD Docks</u>

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

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

Hassle-free set-up and a compact design

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 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

- Easy-to-use secure erasing with no host device required
- Supports a serial printer (RS232) for receipt printing and erase confirmation
- Fast access to files through USB 3.0 (5 Gbps)
- Supports all 2.5" and 3.5" SATA HDD and SSD drives
- Also supports 2.5" and 3.5" IDE hard drives, mSATA drives and M.2 drives, using a compatible StarTech.com adapter
- 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 and II
- Plug-and-play installation
- Supports drive hot-swapping
- Built-in LCD display and menu navigation buttons
- Power and activity LED



Data Sheet

	Warranty	2 Years
Hardware	Bus Type	USB 3.0
	Compatible Drive Types (Type and Rate)	SATA
	Drive Size	2.5in & 3.5in
	Interface	USB 3.0
	Number of Drives	2
	Supported Drive Height(s)	5mm
		7mm
		9.5mm
		12.5mm
		15mm
Performance	Erase Modes	Quick Erase
		1-Pass Overwrite
		3-Pass Overwrite
		7-Pass Overwrite
		Custom Erase
		Secure Erase
		Enhanced Secure Erase
	Hot Swap Capability	Yes
	Max Drive Capacity	Currently tested with up to 6TB 7200 RPM
	Maximum Data Transfer Rate	5 Gbps
	Type and Rate	USB 3.0 - 5 Gbit/s
		SATA II (3 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
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



Data Sheet

Power
Output Current Output Voltage 12 DC Power Consumption Power Source AC Adapter Included Humidity 10% ~ 90% RH Operating Temperature Storage Temperature Oo'C to 40°C (32°F to 104°F) Storage Temperature -10°C to 65°C (14°F to 149°F) Physical Characteristics Enclosure Type Plastic Product Height Product Length Product Weight 23.2 oz [656 g] Product Width 4.8 in [123 mm]
Output Voltage 12 DC Power Consumption 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 Enclosure Type Plastic Product Height 2.8 in [70 mm] Product Length 5.5 in [140 mm] Product Weight 23.2 oz [656 g] Product Width 4.8 in [123 mm]
Power Consumption 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 Enclosure Type Plastic Product Height 2.8 in [70 mm] Product Length 5.5 in [140 mm] Product Weight 23.2 oz [656 g] Product Width 4.8 in [123 mm]
Power Source AC Adapter Included 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 Enclosure Type Plastic Product Height 2.8 in [70 mm] Product Length Product Weight 23.2 oz [656 g] Product Width 4.8 in [123 mm]
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 Enclosure Type Plastic Product Height 2.8 in [70 mm] Product Length Product Weight 23.2 oz [656 g] Product Width 4.8 in [123 mm]
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 Enclosure Type Plastic Product Height 2.8 in [70 mm] Product Length 5.5 in [140 mm] Product Weight 23.2 oz [656 g] Product Width 4.8 in [123 mm]
Storage Temperature -10°C to 65°C (14°F to 149°F) Physical Characteristics Enclosure Type Plastic Product Height 2.8 in [70 mm] Product Length 5.5 in [140 mm] Product Weight 23.2 oz [656 g] Product Width 4.8 in [123 mm]
Physical CharacteristicsColorBlackEnclosure TypePlasticProduct Height2.8 in [70 mm]Product Length5.5 in [140 mm]Product Weight23.2 oz [656 g]Product Width4.8 in [123 mm]
Enclosure Type Plastic Product Height 2.8 in [70 mm] Product Length 5.5 in [140 mm] Product Weight 23.2 oz [656 g] Product Width 4.8 in [123 mm]
Product Height 2.8 in [70 mm] Product Length 5.5 in [140 mm] Product Weight 23.2 oz [656 g] Product Width 4.8 in [123 mm]
Product Length 5.5 in [140 mm] Product Weight 23.2 oz [656 g] Product Width 4.8 in [123 mm]
Product Weight 23.2 oz [656 g] Product Width 4.8 in [123 mm]
Product Width 4.8 in [123 mm]
Packaging Shipping (Package) Weight 71.1 or [2015 c]
Information 71.1 02 [2015 g]
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.