

USB 3.0 Standalone Eraser Dock for 2.5" & 3.5" SATA Drives

StarTech 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.

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 for HDD Docks</u>

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 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.



Spec Sheet

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

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





Technical Specifications

Warranty 2 Years
Bus Type USB 3.0
Compatible Drive Types SATA

(Type and Rate)

Drive Size 2.5in & 3.5in Interface USB 3.0

Number of Drives 2
Supported Drive Height(s) 5mm
Supported Drive Height(s) 7mm
Supported Drive Height(s) 9.5mm
Supported Drive Height(s) 12.5mm
Supported Drive Height(s) 15mm

Erase Modes Quick Erase

Erase Modes 1- Pass Full Disk Overwrite
Erase Modes 3- Pass Full Disk Overwrite
Erase Modes 7- Pass Full Disk Overwrite

Erase Modes Custom Erase Erase Modes Secure Erase

Erase Modes Enhanced Secure Erase

Hot Swap Capability Yes

Max Drive Capacity Currently tested with up to 6TB 7200 RPM

5 Gbps

Maximum Data Transfer

Rate

Type and Rate USB 3.0 - 5 Gbit/s Type and Rate SATA II (3 Gbps)

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

OS Compatibility OS independent; No software or drivers required

Note Receipt printing through the RS232 serial port requires a printer which supports

the ESC/P printer control language.

LED Indicators 1 - 2-Line LCD display on top
LED Indicators 1 - Power & Activity LED
LED Indicators 1 - HPA/DCO Detect LED





Hard-to-find made easy®

Input Current 1.4 A

Input Voltage 110 ~ 240 AC

Output Current 5 A
Output Voltage 12 DC

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)

Color Black 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]
Shipping (Package) Weight 71.1 oz [2015 g]

Included in Package 1 - hard drive eraser and USB 3.0 dock

Included in Package 1 - USB 3.0 Cable

Included in Package 1 - universal power adapter

Included in Package 4 - power adapter plug (NA/EU/UK/AU)

Included in Package 1 - quick start guide





Certifications, Reports and Compatibility















