

Hard Drive Eraser and Docking Station - Standalone w/ 4Kn Support

Product ID: SDOCK1EU3P2



This hard drive eraser lets you wipe a SATA solid-state drive (SSD) or hard drive (HDD) without connecting to a host computer. It's compatible with 2.5" and 3.5" drives and supports SATA I, II, and III, and large capacity drives, including 4Kn drives.

Sanitize Your Drives with Confidence

You can rest easy when using this eraser to retire, re-use or re-purpose a drive. No data will remain on the drive and nothing will be accessible with data recovery software.

The SSD and HDD eraser supports nine erase modes to support a variety of security requirements, including:

- Quick Erase
- Single and Multi-pass Overwrites
- Custom Erase
- Secure Erase

- Enhanced Secure Erase

The eraser meets global requirements, including the new NIST (SP 800-88 Rev1) standards, ensuring that all drives are properly wiped.

Monitor Erase Status and Keep Logs

The hard drive eraser can connect to an RS232 serial printer to print a record of the erase procedure. The receipt shows the time and date of the erasure, and the erase mode used.

The LCD also lets you monitor erase performance and completion.

Back Up Your Data before Wiping Your Drive

The eraser can be used as a SATA dock when connected to a USB 3.0 computer. It supports data transfer speeds of up to 5Gbps.

When used as a dock you can:

- Back up a drive
- Test a drive
- Transfer data to a drive

SDOCK1EU3P2 is TAA compliant and backed by a StarTech.com 2-year warranty with free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- IT technicians and business professionals who need to quickly and securely erase SSDs or HDDs
- System administrators, IT professionals and business administrators who need quick access to drives
- IT technicians who regularly test or benchmark different drives and need to swap between them

Features

- Sanitize drives confidently using this SSD HDD eraser with erase modes that meet global standards
- Monitor the status of erasure procedures and keep printed logs for your records
- Back up your data prior to erasing a drive, use the eraser as a SATA dock
- Supports USB 3.0 data transfer speeds of 5Gbps

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|-------------------------------------|--|--|
| 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 | 3Gbps |
| | 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 |
| 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 LED |

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|---------------------------------|------------------------------|---|
| | | 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 | 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] |
| Packaging Information | Shipping (Package) Weight | 4.5 lb [2.1 kg] |
| 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.