Hard Drive Eraser for 2.5 or 3.5 in. SATA Drives - 4-Bay - Standalone
Product ID: SATERASER4

This hard drive eraser provides standalone, simultaneous drive erasing for up to four 2.5 in. or 3.5 in. SATA hard drives or solid-state drives.

Unlike hard-drive docking stations or adapters that require a computer connection and software to erase drives, this hard drive sanitizer features standalone erasing that doesn't require a host computer. This avoids the hassle of connecting your drives to a host computer and protects your drives from external security threats like remote data access.

The four-bay design maximizes efficiency by batching multiple drives in single erase projects, saving you valuable time. The hard drive eraser supports USB 3.0, also known as USB 3.1 Gen 1,with file transfer rates of up to5Gbps.

Using industry-recognized erase modes, thehard driveeraser securely sanitizes the data from your 2.5 in. or 3.5 in. SSDs or HDDs. It supports nine erase modes includingQuick Erase, Single and Multi-pass Overwrites, Custom Erase, NIST 800-88 Rev. 1 Purge compliant 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.

Support for a variety of erase modes makes this drive eraser perfect for virtually any professional application. Single-Pass Overwrite is ideal for IT technicians and system administrators who decommission and repurpose old hard drives, while Quick and Secure Erase, Single Pass Overwrite and Multi-pass Overwrite modes (meeting DoD standards)are ideal solutions for research laboratories, health offices, law offices and accountants who manage sensitive data and require secure erasing to avoid potential privacy breaches.

In addition to supporting 2.5 in./3.5 in. SATA SSDs and HDDs, the hard drive eraser also workswith 2.5 in. and 3.5 in. IDE hard drives, mSATA drives and SATA M.2 drives using a compatible StarTech.com adapter:

IDE hard drives:UseStarTech.com adapter [%product id="SAT2IDEADP" text="SAT2IDEADP"%][%product id="SAT2IDEADP" text="SATA to 2.5 in. or 3.5 in. IDE Hard Drive Adapter for HDD Docks"%]

mSATA drives:UseStarTech.com adapter [%product id="SAT32MSAT257" text="SAT32MSAT257"%][%product id="SAT32MSAT257" text="mSATA SSD to 2.5 in. SATA Adapter Converter"%]

M.2 drives:UseStarTech.com adapter[%product id="SAT32M225" text="SAT32M225"%][%product id="SAT32M225" text="M.2 NGFF SSD to 2.5 in SATA Adapter Converter"%]

The hard drive eraser features convenient menu navigation that ensures fast and efficient performance, with push-button operation and a built-in LCD display that clearly identifies the erase modes and task status. You can also connect the eraser to a computer to quickly access the drive that's connected to port-1.

To ensure your records are complete for auditing, the hard drive eraser features a 9-pin serial port that can connect to a serial printer to provide on-demand erase logs.

The TAA compliant SATERASER4 is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

• Erase your hard drives before they're decommissioned, to prevent your sensitive data from being recovered
• Clear your hard drives before repurposing them

Features

• Secure, standalone drive erasing for up to four 2.5"/3.5" SATA SSD/HDD drives
• 9 erase modes including: Quick and NIST 800-88 Rev. 1 Purge compliant Secure Erase, Single Pass Overwrite and Multi-pass Overwrites - meets DoD (5220.22-M) standards
• Easy operation with LCD display and push-button navigation
• Built-in 9-pin serial port enables you to print erase logs using a receipt printer
• Supports SATA I and II (up to 3 Gbps)
• TAA compliant
• Plug-and-play installation
• Also supports 2.5" and 3.5" IDE hard drives, mSATA drives and SATA M.2 drives using a compatible StarTech.com adapter

Hardware	Warranty	2 Years
	Interface	USB 3.0
	Bus Type	USB 3.0
	Number of Drives	4
	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)

	Type and Rate	Quick Erase
	Erase Modes	1-Pass Overwrite (NIST SP 800-88 Rev 1 - Clear)
	Erase Modes	3-Pass Overwrite
	Erase Modes	7-Pass Overwrite
	Erase Modes	Custom Erase
	Erase Modes	Secure Erase (NIST SP 800-88 Rev 1 - Purge)
	Erase Modes	Enhanced Secure Erase (NIST SP 800-88 Rev 1 - Purge)
	Erase Modes	Currently tested with up to 10TB 7200 RPM
	Max Drive Capacity	Yes
	Hot Swap Capability	
Connector(s)	Drive Connectors	SATA Data & Power Combo (7+15 pin)
	Host Connectors	USB Type-B (9 pin) USB 3.0
	Other Interface(s)	DB 9-pin Serial
Software	OS Compatibility	OS independent; No software or drivers required
Special Notes / Requirements	Note	If you connect this adapter to your computer, only the hard drive connected to port-1 can be accessed
	Note	Receipt printing through the RS232 serial port requires a printer which supports the ESC/P printer control language.
Indicators	LED Indicators	2-Line LCD display on top
	LED Indicators	Power LED
	LED Indicators	Activity LED
	LED Indicators	HPA/DCO Detect LED
Power	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Input Current	1.2 A
	Output Voltage	12V DC
	Output Current	7 A
	Center Tip Polarity	Positive
	Plug Type	M
	Power Consumption (In	84 W

Watts)

Environmental	Operating Temperature	5C ~ 45C (41F ~ 113F)
	Storage Temperature	-20C ~85C (-4F ~ 185F)
	Humidity	20% ~ 80%, non-condensing
Physical Characteristics	Color	Black
	Material	Steel
	Product Length	8.2 in [2.1 cm]
	Product Width	3.8 in [96 mm]
	Product Height	1.2 in [30 mm]
	Weight of Product	25.1 oz [712 g]
Packaging Information	Package Length	17.7 in [4.5 cm]
	Package Width	9.1 in [2.3 cm]
	Package Height	3.3 in [85 mm]
	Shipping (Package) Weight	5.8 lb [2.6 kg]
What's in the Box	Included in Package	hard drive eraser
	Included in Package	universal power adapter (NA/JP, EU, UK, ANZ)
	Included in Package	drive pads
	Included in Package	USB 3.0 cable
	Included in Package	quick-start guide
	Included in Package	drive cables

*Product appearance and specifications are subject to change without notice.