Standalone 1:3 SATA 2.5 / 3.5" Hard Drive Duplicator and Eraser w/ Daisy Chaining

Product ID: SATDUP13

The SATDUP13 standalone HDD duplicator/eraser lets you copy up to three, or erase up to four SATA HDDs or SSDs simultaneously, without having to connect to a host computer. The duplicator/eraser works with any 3.5" or 2.5" SATA Hard Drive or Solid State Drive, and features an integrated LCD that makes it easy to monitor cloning/erasing performance.

The versatile 1-to-3 duplicator features three operating modes for duplication, including Data Only, All Partitions, and Sector by Sector cloning. The SATDUP13 also offers several erase modes, including Quick Erase, Secure Erase, and Single-Pass/Multi-Pass Hard Drive Overwriting (DoD), which passes over the hard drive 3 times to ensure that the data has been completely wiped.

For increased scalability, the HDD duplicator/eraser features a unique daisy-chain port that gives you the option to combine multiple SATDUP13 units together, allowing up to four additional drives to be erased or copied with each added unit to help save you time.

For added compatibility with different drive types in duplication and quick erase applications, the SATDUP13 supports the use of various drive adapters. The below list of StarTech.com adapters have been specifically tested, to ensure compatibility with this drive duplicator:

2.5/3.5in IDE drives - SAT2IDEADP
mSATA drives - SAT2MSAT25
M.2 (NGFF) drives - SAT32M225

With high-quality aluminum construction, the durable SATDUP13 is backed by a 2-year StarTech.com warranty and free lifetime technical support.

Certifications, Reports and Compatibility

RoHS & REACH
DOWNLOAD DECLARATION

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Applications

- Forensic investigators who require disk sector imaging/cloning to create an exact replica of a source drive onto a different drive
- Professionals who require identical backups for when data integrity is crucial, such as data recovery
- Clone hard drives that contain hidden partitions, that some software disk cloning programs may skip

Features

- Three modes hard drive duplication including Sector-by-Sector
- 1:1, 1:2, or 1:3 drive duplication
- Daisy-chain support, using additional SATDUP13 units
- Erase up to 4 hard drives with single-pass and multi-pass overwriting / DoD erasing
- Digital LCD Display for operation and task progress
- Supports 2.5in or 3.5in form factor hard drives (HDD) or solid state drives (SSD)
- Supports SATA revision I/II/III (1.5/3.0/6.0 Gbps) drives
- TAA Compliance (Trade Agreement Act)
- Universal Power Adapter (NA/UK/EU)

Hardware	Warranty	2 Years
	Compatible Drive Types	SATA
	Drive Size	2.5in & 3.5in
	Number of Drives	4
Performance	Duplication Modes	System and File
		All Partitions
		Sector by Sector (Whole Drive)
		Percentage Copy
	Duplication Speed	3.8GBpm
	Erase Modes	Quick Erase
		1-Pass Overwrite (NIST SP 800-88 Rev 1 - Clear)
		3-Pass Overwrite
		3-Pass Erase and Compare
	Max Drive Capacity	Currently tested with up to 4TB 7200 RPM 3.5" hard drives per bay and 1TB 7200 RPM 2.5" hard drives per bay
	Maximum daisy chain devices	30 (119 target drives in total)
	Type and Rate	SATA III (6 Gbps)
Connector(s)	Drive Connectors	4 - SATA Data & Power Combo (7+15 pin) Receptacle
	Other Interface(s)	2 - 20 pin Daisy-Chain Female
Software	OS Compatibility	OS independent; No software or drivers required
Special Notes / Requirements	Note	For duplication, the destination drive must be of equal or greater size than the source drive.
		Speed of up 3.8 GB per minute was achieved in a bench mark testing environment, actual speed will depend on hard drive model, algorithm and other factors. Results will vary.
Indicators	LED Indicators	1 - Source Drive Power Indicator
		1 - Source Drive Activity
		1 - Source Drive Error
		1 - Destination Drive 1 Power
		1 - Destination Drive 1 Activity
		1 - Destination Drive 1 Error
		1 - Destination Drive 2 Power

		1 - Destination Drive 2 Activity
		1 - Destination Drive 2 Error
		1 - Destination Drive 3 Activity
		1 - Destination Drive 3 Power
		1 - Destination Drive 3 Error
		1 - LED Panel
Power	Input Current	2.2A
	Input Voltage	100 - 240 AC
	Output Current	9A
	Output Voltage	12 DC
	Plug Type	4-pin DIN
	Power Consumption (In Watts)	108
	Power Source	AC Adapter Included
Environmental	Humidity	20% ~ 80%
	Operating Temperature	5°C to 45°C (41°F to 113°F)
	Storage Temperature	-20°C to -85°C (-4°F to 185°F)
Physical Characteristics	Color	Black
	Enclosure Type	Aluminum
	Product Height	1.6 in [4 cm]
	Product Length	4.7 in [12 cm]
	Product Width	10.2 in [26 cm]
	Weight of Product	31 oz [879 g]
Packaging Information	Package Height	3.2 in [82 mm]
	Package Length	9.1 in [23 cm]
	Package Width	17.7 in [45 cm]
	Shipping (Package) Weight	5.6 lb [2.5 kg]
What's in the Box	Included in Package	1 - 1 to 3 HDD Duplicator
		4 - SATA Cable
		1 - Daisy Chain Cable

1 - Universal power adapter: comes ready for NA/EU/UK only when you buy in NA/EU/UK; comes ready for Australia and New Zealand only when you buy in Australia and New Zealand

1 - Quick Install Guide

Product appearance and specifications are subject to change without notice.