

1:1 Drive Duplicator and Eraser for 2.5in / 3.5in SATA Drives

Product ID: SATDUP11



The SATDUP11 standalone hard drive duplicator eraser enables you to copy 1-to-1, or erase up to 2 SATA hard drives simultaneously without a host computer.

Featuring three modes of standalone drive duplication including Data Only, All Partitions, and Sector by Sector, the HDD copier offers high performance duplication, and has been tested for speeds up to 14GB per minute.

As a hard drive eraser the SATDUP11 is capable of erasing two drives simultaneously with several different modes available including Quick Erase, Secure Erase, and Single-Pass / Three-Pass Hard Drive Overwrite (DoD) -- which passes over the hard drive 3 times to ensure that the data has been completely wiped.

Complete with integrated LCD display, and support for 2.5" and 3.5" SATA I/II/III hard drives (HDD) and Solid State Drives (SSD), the SATDUP11 is a user-friendly all-in-one solution for any application requiring hard drive duplication or erasing.

For added compatibility with different drive types in duplication and quick erase applications, the SATDUP11 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:

[%product id="SAT2IDEADP" text="2.5/3.5in IDE drives"%] - SAT2IDEADP
[%product id="SAT2MSAT25" text="mSATA drives"%] - SAT2MSAT25
[%product id="SAT32M225" text="M.2 (NGFF) drives"%] - SAT32M225

The SATDUP11 features high quality aluminum construction, and is backed by a 2-year StarTech.com warranty and free lifetime technical support.

Certifications, Reports and Compatibility



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
- IT administrators that wish to quickly clear/erase a drive in preparation for use in other applications
- Securely erase/wipe the data on your hard drive before the drive is disposed

Features

- Three modes of hard drive duplication including Sector-by-Sector at 14 GBpm
- Digital LCD Display for operation and task progress
- Supports SATA revision I/II/III (1.5/3.0/6.0 Gbps) drives
- Supports 2.5in or 3.5in form factor hard drives (HDD) or solid state drives (SSD)
- Universal Power Adapter (NA/UK/EU)
- Portable light weight design
- Erase up to 2 hard drives with single-pass and multi-pass overwriting / DoD erasing
- TAA Compliance (Trade Agreement Act)

Hardware	Warranty	2 Years
	Number of Drives	2
	Drive Size	2.5in & 3.5in
	Compatible Drive Types	SATA
Performance	Maximum Data Transfer Rate	14 GB per minute
	Duplication Modes	System and File
	Duplication Modes	All Partitions
	Duplication Modes	Sector by Sector (Whole Drive)
	Duplication Modes	Percentage Copy
	Duplication Speed	14GBpm
	Erase Modes	Quick Erase
	Erase Modes	1-Pass Overwrite (NIST SP 800-88 Rev 1 - Clear)
	Erase Modes	3-Pass Overwrite
	Erase Modes	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
	Connector(s)	Drive Connectors
Software	OS Compatibility	OS independent; No software or drivers required

Special Notes / Requirements	Note	<p>For duplication, the destination drive must be of equal or greater size than the source drive.</p><p>Speed of up 14 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.</p>
-------------------------------------	------	--

Indicators	LED Indicators	Source Drive Activity Indicator
	LED Indicators	LCD Display
	LED Indicators	Source Drive Power Indicator
	LED Indicators	Source Drive Error Indicator
	LED Indicators	Destination Drive Power Indicator
	LED Indicators	Destination Drive Activity Indicator
	LED Indicators	Destination Drive Error Indicator

Power	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Input Current	1.4A
	Output Voltage	12V DC
	Output Current	5A
	Center Tip Polarity	Positive
	Power Consumption (In Watts)	60

Environmental	Operating Temperature	5C to 45C (41F to 113F)
	Storage Temperature	-20C to 85C (-4F to 185F)
	Humidity	20% ~ 80%

Physical Characteristics	Color	Black
	Material	Aluminum
	Product Length	3.1 in [80 mm]
	Product Width	5.1 in [1.3 cm]
	Product Height	1.2 in [30 mm]
	Weight of Product	12.6 oz [358 g]

Packaging Information	Package Length	10.4 in [2.6 cm]
	Package Width	7.4 in [1.9 cm]



Package Height	4.8 in [1.2 cm]
Shipping (Package) Weight	3.5 lb [1.6 kg]

What's in the Box	Included in Package	Hard Drive Duplicator and Eraser
	Included in Package	Universal Power Adapter
	Included in Package	HDD Pad
	Included in Package	Regional Power Cords (NA/UK/EU)
	Included in Package	SATA Cables
	Included in Package	Quick Install Guide

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

