

1:1 Standalone Hard Drive Duplicator with Disk Image Manager For Backup and Restore, Store Several Disk Images on one 2.5/3.5" SATA Drive, HDD/SSD Cloner, No PC Required - TAA

Product ID: SATDUP11IMG



The SATDUP11IMG standalone SATA hard drive duplicator, lets you create an exact duplicate of a SATA hard drive (HDD) / solid state drive (SSD), or create a single backup library drive containing multiple images you can copy to additional drives at any time.

Reduce clutter with the SATDUP11IMG eliminating the number of drives required when creating backups of multiple unique drive images. Using a single backup library drive, you can store several unique drive images on a single SSD / HDD, ensuring fast duplication at 6 GBpm and minimal clutter. This is an ideal solution if you frequently re-image different computer systems, because it means you'll only have to carry a single backup library drive to restore multiple drive images onto different systems.

The versatile duplicator also offers standard one-to-one drive duplication in four different modes: System and File copy, All Partitions copy, Whole Drive copy, and Percentage copy. This is ideal for one-time drive duplication, eliminating the hassle of creating a drive image for a one-time project.

With an easy-to-read LCD display and intuitive four-button menu operation, the SATDUP11IMG ensures hassle-free setup and control. The menu gives you push-button access to many value-added features that ensure simple task management such as: drive to drive duplication, drive to Image library backup and restore, and many more. It also provides numerous advanced setup options for experienced users.

For added compatibility with different drive types in duplication, the SATDUP11IMG 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

The SATDUP11IMG is TAA compliant and backed by a 2-year StarTech.com warranty and 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
- System builders / IT specialists who require multiple unique drive images for different types of system builds

Features

- **DISK IMAGE LIBRARY MANAGER:** This standalone 1:1 SATA duplicator can create a disk images library by managing several host disk images on a single drive for backup & restore, ideal for system setup and deployments
- **DRIVE DUPLICATION MODES:** 4 Duplication Modes: System and File, All Partitions, Percentage Copy and Sector-by-Sector (Whole Drive) 6 GB/min Copy Speed SATA III (6 Gbps) LCD Display LED Indicators Steel Enclosure TAA Compliant
- **DRIVE COMPATIBILITY:** Supports 2.5/3.5" SATA HDDs/SSDs of any capacity; Upgradeable Firmware; Includes HDD rubber pads and 4" & 20" SATA cables; Supported Interfaces with Adapter: eSATA, mSATA, IDE (SAT2IDEADP), M.2 SATA (SAT32M225) sold separately
- **LCD MENU DISPLAY:** Built-in library manager with push button navigation menu to display drive info, configure, and manage drives; Select Backup host drive to image library, restore image from library to host drive, or clone source drive to target drive
- **THE IT PRO'S CHOICE:** Designed and built for IT Professionals, this hard drive duplicator is backed for 2 years including free lifetime 24/5 multilingual technical assistance

Hardware

Warranty	2 Years
Interface	SATA

Number of Drives	2
Drive Size	2.5in & 3.5in
Compatible Drive Types	SATA

Performance

Type and Rate	SATA III (6 Gbps)
Duplication Modes	System and File All Partitions Sector by Sector (Whole Drive) Percentage Copy
Duplication Speed	6GBpm
Max Drive Capacity	Currently tested with up to 6TB 7200 RPM 3.5" hard drives per bay and 1TB 7200 RPM 2.5" hard drives per bay

Connector(s)

Drive Connectors	2 - SATA Data & Power Combo (7+15 pin)
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Software

OS Compatibility	OS independent; No software or drivers required
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Special Notes / Requirements

Note	For duplication, the destination drive must be of equal or greater size than the source drive.
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Indicators

LED Indicators	1 - Source Drive Power Indicator 1 - Source Drive Activity Indicator 1 - Source Drive Error Indicator 1 - Destination Drive Power Indicator 1 - Destination Drive Activity Indicator 1 - Destination Drive Error Indicator 1 - LCD Display
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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	Steel
Product Length	5.1 in [12.9 cm]
Product Width	3.0 in [7.7 cm]
Product Height	1.1 in [2.8 cm]
Weight of Product	12.4 oz [350.0 g]

Packaging Information

Package Quantity	1
Package Length	10.5 in [26.7 cm]
Package Width	7.6 in [19.4 cm]
Package Height	4.8 in [12.1 cm]
Shipping (Package) Weight	4.1 lb [1.8 kg]

What's in the Box

Included in Package	1 - 1:1 HDD/SSD Duplicator
	1 - Long SATA cable
	2 - Short SATA cable
	1 - eSATA + 12V power cable (Type M power connector)
	1 - eSATA + 5V power cable (Type F power connector)
	2 - HDD/SSD pads
	1 - Universal power adapter (UK/NA/EU)
	1 - Instruction Manual

Warranty Information

Warranty	2 Years
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****Product appearance and specifications are subject to change without notice.***