USB 3.0 SATA Hard Drive Duplicator & Eraser Dock - Standalone 2.5/3.5in HDD & SSD Eraser and Cloner

Product ID: SATDOCK2REU3

The SATDOCK2REU3 USB 3.0 Standalone Duplicator and Eraser Dock lets you connect your 2.5in/3.5in SATA HDDs or SSDs through SuperSpeed USB 3.0, with the ability to swap drives in and out as needed. The dock also functions as a standalone drive duplicator and eraser – an efficient and versatile solution for external drive management.

Featuring standalone Sector by Sector hard drive duplication with built-in LED progress bar, and support for 2 drive single pass over writing the SATDOCK22EU3 is a user-friendly all-in-one solution for any application requiring hard drive duplication or erasing.

With support for SATA I/II/III, and large capacity drives (tested up to 4TB) this HDD/SSD docking station is compatible with virtually any SATA hard drive, and greatly increases the storage/backup capabilities of your computer.

Extend the value of this hard drive docking station further with the addition of our SATA to IDE Hard Drive Adapter (SAT2IDEADP), allowing easy insertion of any 2.5 or 3.5in. IDE hard drive into a SATA hard drive dock.

The SATDOCK2REU3 is backed by a 2-year StarTech.com warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

• System administrators who need quick access to drives for imaging

• Data Archiving

• Technicians who regularly test or benchmark different hard drives and need to swap between them

• 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

• Cloning 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

• Data recovery specialists who need quick access to drives to recover/retrieve data

Features

• Supports 2.5in and 3.5in form factor SATA hard drives (HDD) and solid state drives (SSD)

• Standalone Sector-by-Sector hard drive duplication

• Stand alone single pass overwrite erase

• SuperSpeed USB 3.0 compliant host interface, with up to 5 Gbps of data bandwidth

• High Speed USB 2.0 compliant host interface, with transfer rates up to 480Mbps

• Supports SATA revision I/II/III (1.5/3.0/6.0 Gbps) drives

• Plug-and-Play and Hot-Swap compatible

• Universal Power Adapter (NA/UK/EU)

• Built-in LED progress bar

Hardware

	Warranty	2 Years
	Fan(s)	No
	Interface	USB 3.0
	Number of Drives	2
	Drive Size	2.5in & 3.5in
	Compatible Drive Types	SATA
	Drive Installation	Removable
	Chipset ID	Prolific - PL2775

Performance

Maximum Data Transfer Rate	3Gbps
Type and Rate	USB 3.0 - 5 Gbit/s
	SATA II (3 Gbps)
Duplication Speed	11GBpm
Erase Modes	1-Pass Overwrite (NIST SP 800-88 Rev 1 - Clear)
Duplication Modes	Sector by Sector (Whole Drive)
Max Drive Capacity	Currently tested with up to 4TB 7200 RPM 3.5" hard drives and 1TB 7200 RPM 2.5" hard drives

Connector(s)

Drive Connectors	SATA Data & Power Combo (7+15 pin)
Host Connectors	USB Type-B (9 pin) USB 3.0

Software

OS Compatibility	OS independent; No software or drivers required

Special Notes / Requirements

Note	Destination drive must be the same size or larger than the source drive

Indicators

LED Indicators	Link / 25%
	Power / 50%
	HDD1 / 75%
	HDD2 / 100%

Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	1.2A
Output Voltage	12V DC
Output Current	3000mA

Center Tip Polarity	Positive	
Plug Type	M	
Power Consumption (In Watts)	36	

Environmental

Operating Temperature	0C to 85C (32F to 185F)
Storage Temperature	-10C to 95C (14F to 203F)
Humidity	5-90%

Physical Characteristics

Product Length	5.0 in [12.8 cm]
Product Width	4.1 in [10.3 cm]
Product Height	2.4 in [62 mm]
Weight of Product	15.0 oz [424 g]

Packaging Information

Package Length	7.7 in [19.5 cm]
Package Width	6.5 in [16.5 cm]
Package Height	5.1 in [13 cm]
Shipping (Package) Weight	31.2 oz [885 g]

What's in the Box

Included in Package	HDD Dock
	USB 3.0 Cable
	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
	User Manual