4-Bay Hard Drive Duplicator and Eraser, Standalone 1:3 SATA HDD/SSD Cloner/Copier, USB 3.0 / eSATA to SATA Docking Station, Hard Drive Duplicator and Sanitizer Dock, Toolless / Top-Loading Design
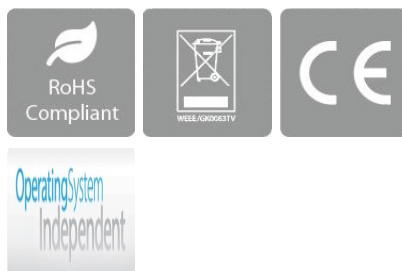
Product ID: SATDOCK4U3RE

The SATDOCK4U3RE USB 3.0 and eSATA 1-to-3 Hard Drive Duplicator docking station enables you to duplicate/clone a single SATA hard drive to up to three other SATA drives simultaneously, as a standalone device. The duplicator can also function as a regular 4-bay hard drive docking station, by connecting to a host computer system. Large capacity drives (tested with up to 4TB 3.5" and 1TB 2.5" drives per bay) can be used to greatly enhance your computer's storage/backup capabilities.

Able to perform 1:3 sector duplication, including HPA, from a single SATA drive onto three others simultaneously (at a rate of up to 72 MBps), the duplicator/docking station can save you time and effort. As an external HDD dock, it can be connected to your host computer through USB 3.0 or eSATA, providing data transfer speeds up to 5 Gbps or 3Gbps respectively, from the hard drives to your computer system.

Features Quick and Secure Erase functions and support for IDE hard drives using the included SATA to IDE hard drive adapter (SAT2IDEADP). This drive eraser ensures data is purged (a secure erase) which is required by government agencies and organizations who have strict guidelines on deleting data. Purging is a very secure method of erasing data from your storage device which complies with the NIST 800-88 Rev. 1 media sanitation standard established by the National Institute of Standards and Technology.

Certifications, Reports and Compatibility

Applications

• Creating multiple exact replicas of a source drive onto a new drive for large deployment of identical computer systems

• Law enforcement and forensic technicians who need one or more exact copies of the original hard drive for testing or investigation

• SMB, OEM, System Integrators, IT and service technicians requiring quick access to bare external hard drive contents, or the ability to clone data for data / disk recovery.

Features

• DUPLICATE, ERASE AND DOCK: This 4-bay external cloner and drive eraser/ wiper performs standalone cloning or erasing of 2.5/3.5" SATA drives; Hard disk docking station for quick access to your 2.5/3.5" SATA drives over USB or eSATA

• DRIVE COMPATIBILITY: Works with 2.5/3.5" SATA and IDE SSDs/HDDs of any capacity; Included IDE cable adapters support 40-pin/3.5in and 44-pin/2.5in drives; OS Independent; Hardware includes eSATA and USB-A cables and Universal Power Adapter

• DUPLICATION AND ERASE MODES: Up to 4.2 GB/min Standalone sector-by-sector cloning; Target disk must be equal/larger than the source disk; Supports Quick Erase & Secure Erase (NIST SP 800-88 Rev 1 Purge); Disk mount / File transfer / Backup / Recovery tool

• LCD MENU DISPLAY: Use push button menu navigation to select duplication and erase modes, and check drive info; USB 3.2 Gen 1 (5 Gbps) or eSATA (3 Gbps) Host Device Connection (optional); Top-Loading w/ Drive Doors & Eject Buttons; Multi-function LEDs

• THE IT PRO'S CHOICE: Designed and built for IT Professionals, this hard drive copier and wiper tool is backed for 2 years, including free lifetime 24/5 multilingual technical assistance

Hardware

	Warranty	2 Years
	Fans	2 - 60 mm
	Number of Drives	4
	Drive Size	2.5in & 3.5in
	Compatible Drive Types	SATA
	Chipset ID	JMicron - JMB394
		JMicron - JMS539

Performance

Maximum Data Transfer Rate	3Gbps
Type and Rate	USB 3.0 - 5 Gbit/s
	SATA II (3 Gbps)
Port Multiplier	Yes
Duplication Modes	Sector by Sector (Whole Drive)
Duplication Speed	4.2GBpm
Erase Modes	Quick Erase
	Secure Erase (NIST SP 800-88 Rev 1 - Purge)
Max Drive Capacity	Currently tested with up to 4TB 5400 RPM 3.5" hard drives per bay (16TB total) and 1TB 5400 RPM 2.5" hard drives (4TB total)
Insertion Rating	15,000 cycles per bay

Connector(s)

Drive Connectors	4 - SATA Data & Power Combo (7+15 pin)
Host Connectors	1 - eSATA (7 pin, Data)
	1 - USB 3.2 Type-B (9 pin, Gen 1, 5Gbps)

Software

OS Compatibility	OS independent; No software or drivers required

Indicators

LED Indicators	4 - Drive Power/Activity

Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	2.0 A
Output Voltage	12V DC
Output Current	6.5 A
Power Consumption (In Watts)	78

Environmental

Operating Temperature	5C to 80C (41F to 176F)
Storage Temperature	-40C to 70C (-40F to 158F)
Humidity	8%~90% RH

Physical Characteristics

Color	Black
Material	Plastic
Product Length	11.2 in [28.4 cm]
Product Width	6.8 in [17.2 cm]
Product Height	3.8 in [9.6 cm]
Weight of Product	2.4 lb [1.1 kg]

Packaging Information

Package Quantity	1
Package Length	13.5 in [34.3 cm]
Package Width	6.7 in [17.0 cm]
Package Height	8.5 in [21.5 cm]
Shipping (Package) Weight	6.0 lb [2.7 kg]

What's in the Box

Included in Package	1 - SATA Duplicator Dock
	1 - SATA to IDE Adapter
	1 - USB 3.0 Cable
	1 - eSATA Cable
	1 - SP4 to LP4 Power Cable
	1 - 40-pin IDE Cable
	1 - Package of Mounting Screws

1 - 44-Pin to 40-Pin IDE Cable

1 - Universal Power Adapter (NA/JP, UK, EU, ANZ)

1 - Instruction Manual

Product appearance and specifications are subject to change without notice.