

## 4 Bay USB 3.0 eSATA to SATA Standalone 1:3 HDD Hard Drive Duplicator Dock

StarTech 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).

### 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

- Sector-by-Sector drive duplication, including the HPA
- Integrated LCD display for duplication progress and options menu
- SuperSpeed USB 3.0 compliant host interface with supported data transfer rates of up to 5 Gbps
- High speed eSATA host interface with supported data transfer rates up to 3 Gbps
- Built-in quick drive erase and Secure Erase functions
- Dual 60mm cooling fans mounted below the drives with variable speed controls (including OFF)
- Supports 2.5in or 3.5in form factor hard drives (HDD) or solid state drives (SSD)
- Compatible with SATA (1.5/3.0/6.0 Gbps) drives
- Patented hard drive eject push-buttons for each drive
- Independent power buttons for each hard drive
- Extra, easy-access spacing between each drive
- Four large, stable, non-slip table-top feet
- Includes a SATA to IDE drive adapter

Technical Specifications

Warranty	2 Years
Chipset ID	JMicron - JMB394 + JMS539
Compatible Drive Types (Type and Rate)	SATA
Drive Size	2.5in / 3.5in
Fans	2 - 60 mm
Number of Drives	4
Insertion Rating	15,000 cycles per bay
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)
Port Multiplier	Yes
Type and Rate	USB 3.0 - 5 Gbit/s
Type and Rate	SATA II (3 Gbps)
Drive Connectors	4 - SATA Data & Power Combo (7+15 pin) Receptacle
Host Connectors	1 - eSATA (7 pin; Data) Receptacle
Host Connectors	1 - USB 3.0 B (9 pin; SuperSpeed) Female
OS Compatibility	Windows® 8/8.1 (32/64bit), 7 (32/64bit), Server 2008 (32/64), Vista(32/64), Server 2003 (32/64) XP(32/64), 2000 Apple® Mavericks (10.9) OSX Mountain Lion (10.8), Lion (10.7), Snow Leopard (10.6) Linux
Color	Black
Enclosure Type	Plastic
Product Height	94 mm [3.7 in]
Product Length	170 mm [6.7 in]
Product Weight	1.1 kg [2.5 lb]
Product Width	285 mm [11.2 in]
LED Indicators	4 - Drive Power/Activity
Input Voltage	110 ~ 240 AC
Output Current	6.5A
Output Voltage	12 DC
Power Source	AC Adapter Included
Humidity	8%~90% RH
Operating Temperature	5°C to 80°C (41°F to 176°F)

Storage Temperature	-40°C to 70°C (-40°F to 158°F)
Shipping (Package) Weight	2.5 kg [5.6 lb]
Included in Package	1 - SATA Duplicator Dock
Included in Package	1 - SATA to IDE Adapter
Included in Package	1 - 40-pin IDE Cable
Included in Package	1 - 44-Pin to 40-Pin IDE Cable
Included in Package	1 - eSATA Cable
Included in Package	1 - Package of Mounting Screws
Included in Package	1 - SP4 to LP4 Power Cable
Included in Package	1 - USB 3.0 Cable
Included in Package	1 - Universal Power Adapter + 3 Power Cords
Included in Package	1 - Instruction Manual

#### Certifications, Reports and Compatibility

