

USB 3.0 / eSATA 6-Bay Hard Drive Duplicator Dock - 1:5 HDD / SSD Cloner and Eraser

Product ID: SATDOCK5U3ER



The SATDOCK5U3ER Hard Drive Duplicator & Docking Station lets you clone a 2.5in or 3.5in SATA hard drive (HDD) or solid-state drive (SSD) to five other SATA drives simultaneously, as a standalone device. The duplicator also lets you erase up to 5 drives, without a host connection.

You can also use the duplicator as a 5-bay HDD / SSD docking station, by connecting it to a host computer system through either USB 3.0 or eSATA. With support for high-capacity drives (tested with up to 6TB), this is a simple and cost-effective way to boost your data storage/backup capabilities.

By copying data from one drive to five drives simultaneously, the hard drive cloner helps boost your productivity by avoiding the hassle of repeatedly swapping drives in and out during high volume duplication projects.

Plus, the dock supports erasing up to five drives simultaneously with multiple operating modes, including Quick Erase as well as Multipass Overwriting (DoD) -- the ideal solution for permanently erasing confidential information and helping to protect your business and your clients from identity theft.

With a built-in LCD display, the SATDOCK5U3ER makes it easy to monitor duplication progress and review copy/erase results and drive diagnostics during standalone operation.

The housing has also been specifically designed with ease-of-use in mind. The drive slots feature a dual-profile design to support hassle-free swapping between 2.5in and 3.5in hard drives and solid-state drives without having to use additional brackets or adapters.

With the option to connect the docking station through either eSATA or USB 3.0, the SATDOCK5U3ER provides a versatile solution for expanding the storage capability of almost any laptop or desktop computer. For fast performance, you can connect the docking station to your computer through eSATA for efficient data transfer speeds up to 3 Gbps. For broader system compatibility, you can connect the dock through USB 3.0, which is also backward compatible with USB 2.0/1.1 host connections.

The SATDOCK5U3ER also provides two charge-only, fast-charge USB ports, that you can use to keep your iPhone, iPad, and Android tablets or smartphones charged.

You can also duplicate, erase or access other drive types in duplication and quick-erase applications using a drive



adapter. The following StarTech.com adapters have been tested to ensure compatibility with this drive duplicator:

2.5/3.5in IDE drives - SAT2IDEADP

mSATA drives - SAT2MSAT25

M.2 (NGFF) drives - SAT32M225

Built for dependable, long-term performance the SATDOCK5U3ER is durably constructed and backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Create multiple exact replicas of a source drive onto a new drive for large deployment of identical computer systems
- Make exact copies of original hard drives for testing or investigation in law enforcement and forensic applications
- · Quickly access external hard drives
- Clone data for disk recovery
- Securely erase multiple drives simultaneously to protect yourself against identity theft

Features

- Save time with 1:5 mass drive duplication & 5-drive mass erasing
- Hassle-free standalone operation with built-in digital LCD display
- Maximize versatility with eSATA & USB 3.0 host connections, charge only USB fast-charge ports, plus docking station, eraser and duplicator in a single device
- Sector-by-sector drive duplication at 7 GBs per minute
- Erase up to five drives simultaneously with single-pass and multi-pass overwriting / DoD erasing
- eSATA and USB 3.0 host interface connections
- 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)
- Compatible with USB 3.0/2.0/1.1 (5 Gbps / 480 Mbps / 1.5 Mbps)
- Built-in dual cooling fans with speed control



Hardware

Warranty 2 Years

Fans 60 mm

Number of Drives 5

Drive Size 2.5in & 3.5in

Compatible Drive Types SATA

Chipset ID SunplusIT - SPIF260A

ASMedia - ASM1153

JMicron - JMB393

Performance

Maximum Data Transfer

Rate

5 Gbps

Type and Rate USB 3.0 - 5 Gbit/s

SATA II (3 Gbps)

Port Multiplier Yes

Erase Modes Quick Erase

1-Pass Overwrite (NIST SP 800-88 Rev 1 - Clear)

3-Pass Overwrite

7-Pass Overwrite

Duplication Modes Sector by Sector (Whole Drive)

Duplication Speed 7GBpm

Max Drive Capacity Currently tested with up to 6TB 7200 RPM

General Specifications 7 GB per minute duplication speed

Connector(s)

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

Host Connectors USB Type-B (9 pin) USB 3.0

eSATA (7 pin, Data)



Software

OS Compatibility OS independent; No software or drivers required

Indicators

LED Indicators Docking station power

Source Drive Power and Activity

Target Drive Power / Activity

Power

Power Source AC Adapter Included

Input Voltage 100 - 240 AC

Input Current 2 A

Output Voltage 19V DC

Output Current 5 A

Center Tip Polarity Positive

Plug Type M

Power Consumption (In

Watts)

95

Environmental

Operating Temperature 5C to 35C (41F to 95F)

Storage Temperature -20C to 50C (-4F to 122F)

Humidity 20%~80% RH

Physical Characteristics

Color Black

Material Steel

Product Length 12.4 in [31.5 cm]

Product Width 6.0 in [15.2 cm]

Product Height 3.0 in [75.0 mm]

Weight of Product 3.3 lb [1.5 kg]



Packaging Information

Package Length 15.2 in [38.7 cm]

Package Width 10.9 in [27.6 cm]

Package Height 7.8 in [19.7 cm]

Shipping (Package) Weight

5.5 lb [2.5 kg]

What's in the Box

Included in Package USB 3.0\eSATA 1:5 SATA HDD duplicator dock

USB 3.0 cable

eSATA cable

rubber feet (installed)

universal power adapter (NA, UK, EU, ANZ)

instruction manual

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