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Data Sheet

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.

Optimized Productivity

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.

Hassle-free Performance

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.

Maximum Versatility

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

RoHS & REACH DOWNLOAD DECLARATION

TAA COMPLIANT

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 2.5in or 3.5in form factor hard drives (HDD) or solid-state drives (SSD)
- Supports SATA revision I/II/III (1.5/3.0/6.0 Gbps) drives
- Compatible with USB 3.0/2.0/1.1 (5 Gbps / 480 Mbps / 1.5 Mbps)
- Built-in dual cooling fans with speed control

	Warranty	2 Years
Hardware	Chipset ID	SunplusIT - SPIF260A ASMedia - ASM1153 JMicron - JMB393
	Compatible Drive Types	SATA
	Drive Size	2.5in & 3.5in
	Fans	2 - 60 mm
	Number of Drives	5
Performance	Duplication Modes	Sector by Sector (Whole Drive)
	Duplication Speed	7GBpm
	Erase Modes	Quick Erase
		1-Pass Overwrite (NIST SP 800-88 Rev 1 - Clear)
		3-Pass Overwrite
		7-Pass Overwrite
	General Specifications	7 GB per minute duplication speed
	Max Drive Capacity	Currently tested with up to 6TB 7200 RPM
	Maximum Data Transfer Rate	5 Gbps
	Port Multiplier	Yes
	Type and Rate	USB 3.0 - 5 Gbit/s
		SATA II (3 Gbps)
Connector(s)	Drive Connectors	6 - SATA Data & Power Combo (7+15 pin) Receptacle
	Host Connectors	1 - eSATA (7 pin, Data) Receptacle
		1 - USB Type-B (9 pin) USB 3.0 Female
Software	OS Compatibility	OS independent; No software or drivers required
Indicators	LED Indicators	1 - Docking station power
		1 - Source Drive Power and Activity
		5 - Target Drive Power / Activity
Power	Center Tip Polarity	Positive
	Input Current	2 A
	Input Voltage	100 - 240 AC
	Output Current	5 A
	Output Voltage	19V DC

	Plug Type	M
	Power Consumption (In Watts)	95
	Power Source	AC Adapter Included
Environmental	Humidity	20%~80% RH
	Operating Temperature	5°C to 35°C (41°F to 95°F)
	Storage Temperature	-20°C to 50°C (-4°F to 122°F)
Physical Characteristics	Product Height	3 in [7.5 cm]
	Product Length	12.4 in [31.5 cm]
	Product Width	6 in [15.2 cm]
	Weight of Product	3.3 lb [1.5 kg]
Packaging Information	Package Height	7.8 in [19.7 cm]
	Package Length	15.2 in [38.7 cm]
	Package Width	10.9 in [27.6 cm]
	Shipping (Package) Weight	5.5 lb [2.5 kg]
What's in the Box	Included in Package	1 - USB 3.0\eSATA 1:5 SATA HDD duplicator dock
		1 - USB 3.0 cable
		1 - eSATA cable
		4 - rubber feet (installed)
		1 - universal power adapter (NA, UK, EU, ANZ)
		1 - instruction manual

Product appearance and specifications are subject to change without notice.