

USB 3.1 (10Gbps) Standalone Duplicator Dock for 2.5" & 3.5" SATA SSD/HDD Drives - with Fast-Speed Duplication up to 28GB/min

Product ID: SDOCK2U313R



Duplicate drives quickly, at rates of up to 28GB per minute for SSDs, without having to connect to your computer. This duplicator dock offers standalone drive cloning that makes it easy to back up your data and make exact images of your drives. You can also connect the dock to your computer through USB 3.1 (10Gbps), to dock and swap your drives as part of a scalable storage solution.

Duplicating a hard drive or solid-state drive is an effective way to migrate your operating system and data from one drive to another, or create an exact copy for safeguarding your important data. This drive duplicator lets you create a sector-by-sector clone of your drive, including partitions and boot sector information, to ensure data integrity and consistency for sensitive operations such as data recovery.

The duplicator dock saves you valuable time with SSD duplication speeds of up to 28GB per minute. You can duplicate a 2.5" or 3.5" SATA SSD or HDD easily, without having to connect the duplicator to a host computer.

The duplicator dock also provides an external storage solution, letting you dock your drives through USB 3.1 Gen 2 with UASP support, enabling fast data transfer rates of up to 10Gbps. Each drive slot individually supports a high-capacity hard drive or solid-state drive, tested up to 6 TB.

The duplicator dock comes with two USB cables for flexible use with the latest laptops and tablets equipped with a USB-C port, as well as legacy devices. It includes both USB-C to B and USB-A to B cables. The duplicator dock is also compatible with a Thunderbolt 3 USB-C port.

The dock features a top-loading, toaster-style design that makes it easy to insert your drives. It also features drive doors to help stabilize drives that are inserted into the slot and prevent foreign objects from getting into the drive slots.

Both tool-less and tray-less, the duplicator dock helps to ensure quick and hassle-free drive insertions. LED indicators let you know, at a glance, the current state of the duplication process, including the specific duplication mode, the HDD status and clone progress. The HDD ejection button enables fast and simple drive removal.

For added compatibility with different drive types in duplication and docking applications, the SDOCK2U33RE supports the use of various drive adapters. The below list of StarTech.com adapters have been specifically tested, to ensure compatibility with this drive duplicator:

[%product id="SAT2IDEADP" text="SATA to 2.5in or 3.5in IDE Drive Adapter"%] - SAT2IDEADP
[%product id="SAT2MSAT25" text="2.5in SATA to Mini SATA SSD Adapter"%] - SAT2MSAT25
[%product id="SAT32M225" text="M.2 SSD to 2.5in SATA Adapter"%]- SAT32M225

The SDOCK2U313R is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- Duplicate a 2.5 in. or 3.5 in. SSD/HDD to create an exact replica of a source drive onto a different drive
- Create identical backups for system builds that require the same drive image
- Quickly access or swap bare hard drives and solid-state drives for easy data backup/recovery

Features

- Duplicate hard drives quickly, without a host computer, at fast speeds of up to 28GB per minute for SSDs
- Transfer files at high speed between a docked hard drive and a host computer
- Supports 3.5in and 2.5in SATA SSDs/HDDs
- USB 3.1 (10Gbps) with UASP support for high speed data transfers and backup
- Supports SATA I/II/III (up to 6Gbps)
- Dual-bay, top slot-loading design (toaster-style) with drive doors and HDD ejection button
- Tool-less and tray-less design
- Multi-function LED indicators
- Backward compatible
- Compatible with SAT2IDEADP for additional IDE drive support
- Works with both USB-C and USB-A enabled devices, with two cables included
- Compatible with Thunderbolt 3 USB-C port
- Provides TRIM support

Hardware	Warranty	2 Years
	Fan(s)	No
	Interface	USB 3.1 Gen 2
	Bus Type	USB 3.1 Gen 2
	Number of Drives	2
	Drive Size	2.5in & 3.5in
	Compatible Drive Types	SATA
	Drive Installation	Removable

	Chipset ID	ASMedia - ASM1352R
Performance	Maximum Data Transfer Rate	10Gbps
	Type and Rate	USB 3.1 Gen 2 - 10 Gbit/s
	UASP Support	Yes
	TRIM Support	Yes
	4Kn Support	Yes
	Type and Rate	SATA III (6 Gbps)
	Port Multiplier	No
	Hardware Raid Supported	No
	Duplication Modes	Sector by Sector (Whole Drive)
	Duplication Speed	28GBpm
	Max Drive Capacity	Tested with up to 6TB drives
	Hot Swap Capability	Yes
Connector(s)	Drive Connectors	SATA Data & Power Combo (7+15 pin)
	Host Connectors	USB 3.1 USB Type-B (9 pin, Gen 2, 10 Gbps)
Software	OS Compatibility	OS independent; No software or drivers required
Special Notes / Requirements	Note	Windows 7 and earlier Windows versions do not support TRIM with USB to SATA devices.
Indicators	LED Indicators	Power
	LED Indicators	Mode
	LED Indicators	HDD Status
	LED Indicators	Clone
Power	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Input Current	1.5A
	Output Voltage	12V DC
	Output Current	3000 mA
	Center Tip Polarity	Positive

Plug Type	M
Power Consumption (In Watts)	36

Environmental	Operating Temperature	5C - 35C (41C to 95C)
	Storage Temperature	-20C - 50C (-4C to 122C)
	Humidity	20%RH ~ 80%RH

Physical Characteristics	Color	Black
	Material	Plastic
	Max Drive Height	1.0 in [25.4 mm]
	Product Length	5.6 in [1.4 cm]
	Product Width	5.2 in [1.3 cm]
	Product Height	2.8 in [70 mm]
	Weight of Product	17.9 oz [508 g]

Packaging Information	Package Length	6.5 in [1.7 cm]
	Package Width	11.8 in [3 cm]
	Package Height	3.5 in [88 mm]
	Shipping (Package) Weight	35.0 oz [992 g]

What's in the Box	Included in Package	USB 3.1 duplicator docking station
	Included in Package	quick start guide
	Included in Package	USB-C to B cable - 40 inches
	Included in Package	universal power adapter (NA/EU/UK/AU) - 40.75 inches (cable)
	Included in Package	USB 3.0 A to B cable - 40.75 inches

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

