

USB 3.0 to Dual 2.5/3.5in SATA Hard Drive Docking Station

Product ID: SATDOCK22U3S



The SATDOCK22U3S USB 3.0 to SATA Dual Hard Drive Docking Station enables two SATA 2.5in or 3.5in hard drives (HDD) or solid state drives (SSD) to be connected simultaneously to a computer through USB, while controlling the power status (on/off) of each individual drive independently from the rest. 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.

Using a single USB connection, this docking station can provide data transfer rates of up to 5 Gbps with SuperSpeed USB 3.0, while remaining backward compatible with USB 2.0 systems (data transfer rates up to 480 Mbps).

Extend the value of this hard drive docking station further with the addition of our SATA to IDE Hard Drive Adapter (SAT2IDEADP), allowing easy insertion of any 2.5 or 3.5in. IDE hard drive into a SATA hard drive dock.

Certifications, Reports and Compatibility

Applications

- Data recovery specialists who need quick access to drives for imaging
- Backup data quickly to an external drive for archiving
- Transferring data from one hard drive to another
- Take advantage of new laptops and desktops that feature USB 3.0 connectivity
- Upgrade from a USB 2.0 drive dock to faster USB 3.0
- Technicians who test or benchmark multiple hard drives

Features

- SuperSpeed USB 3.0 standard compliant, which supports data transfer rates up to 5 Gbps
- Independent power buttons for each hard drive
- Supports both 2.5" and 3.5" form factor hard drives (HDD) and solid state drives (SSD)
- Dual bay, top slot-loading design with drive doors
- Drive Power/Activity LED indicators
- Patented hard drive eject push-buttons for each drive
- Supports SATA revision 1.0/2.0/3.0 (SATA 1.5/3.0/6.0 Gbps) drives

Hardware

Warranty	2 Years
Fan(s)	No
Interface	USB 3.0
Number of Drives	2
Drive Size	2.5in & 3.5in
Compatible Drive Types	SATA
Drive Installation	Removable
Chipset ID	VIA/VLI - VL810 ASMedia - ASM1051

Performance

Type and Rate	USB 3.0 - 5 Gbit/s
UASP Support	No
Type and Rate	SATA II (3 Gbps)
Hardware Raid Supported	No
Max Drive Capacity	Currently tested with up to 4TB 5400 RPM 3.5" hard drives per bay (8TB total) and 1TB 5400 RPM 2.5" hard drives (2TB total)
Insertion Rating	15,000 Cycles

Connector(s)

Drive Connectors	SATA Data & Power Combo (7+15 pin)
Host Connectors	USB Type-B (9 pin) USB 3.0

Software

OS Compatibility	OS independent; No software or drivers required
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Special Notes / Requirements

System and Cable Requirements	Available USB port
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Indicators

LED Indicators	Drive Power/Activity
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Power

Power Source	AC Adapter Included
Input Voltage	110V-240V AC
Input Current	1.2A
Output Voltage	12V DC
Output Current	3A
Center Tip Polarity	Positive
Plug Type	M

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	5.6 in [14.2 cm]
Product Width	5.1 in [13 cm]



Product Height	2.8 in [70 mm]
Weight of Product	18.8 oz [532 g]

Packaging Information

Package Length	7.3 in [18.5 cm]
Package Width	4.7 in [12 cm]
Package Height	8.3 in [21 cm]
Shipping (Package) Weight	2.3 lb [1.0 kg]

What's in the Box

Included in Package	SATA Hard Drive Dock
	USB 3.0 Cable
	Power Cord
	Power Adapter
	Instruction Manual

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

