USB 3.0 to SATA Hard Drive Docking Station for 2.5/3.5 HDD

Product ID: SATDOCKU3S

The SATDOCKU3S USB 3.0 Hard Drive Docking Station delivers full, instant access to any 2.5in or 3.5in SATA (SATA, SATA II, SATA III) hard drive (HDD) or solid state drive (SSD), without having to mount the drive in a computer or install it in an external enclosure. Large capacity drives (tested with up to 4TB 3.5" and 1TB 2.5" drives) can be used to greatly enhance your computer's storage/backup capabilities.

Connected to the host computer through a single USB 3.0 SuperSpeed or USB 2.0 connection, the hard drive docking station provides a convenient, plug-and-play storage solution that delivers instant access to the hard drive without requiring a reboot.

Relying on the outstanding data throughput support of USB 3.0, the HDD docking station is capable of transfer speeds of up to 5Gbps, making it the fastest way to access data from an external drive. Double the value of this hard drive docking station, using a SATA to IDE hard drive adapter (SAT2IDEADP), which enables you to use any 2.5 or 3.5in IDE hard drive in a SATA hard drive dock slot.

To ensure compatibility with your computer system, the SATDOCKU3S supports all of the leading operating system platforms, including: Microsoft Windows, Apple OSX, Linux, and Google Chrome OS.

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

• Technicians who test or benchmark multiple hard drives

• Take advantage of new laptops and desktops with USB 3.0 connectivity

• Upgrade from a USB 2.0 drive dock to faster USB 3.0

Features

• SuperSpeed USB 3.0 compliant host interface, with transfer rates up to 5Gbps

• High Speed USB 2.0 compliant host interface, with transfer rates up to 480Mbps

• Patented drive ejection mechanism

• Combined power switch and status LED

• Compatible with SATA revision 1/2/3 (1.5/3.0/6.0 Gbps) drives

• Supports 2.5" and 3.5" form factor SATA hard drives (HDD) and solid state drives (SSD)

• Built-in short circuit protection

• Compact, desktop-style form factor

• Plug-and-Play and Hot-Swap compatible

Hardware

	Warranty	2 Years
	Fan(s)	No
	Interface	USB 3.0
	Number of Drives	1
	Drive Size	2.5in & 3.5in
	Compatible Drive Types	SATA
	Chipset ID	ASMedia - ASM1053

Performance

	Type and Rate	USB 3.0 - 5 Gbit/s
		USB 2.0 - 480 Mbit/s
	UASP Support	No
	Type and Rate	SATA II (3 Gbps)
	Max Drive Capacity	Currently tested with up to 4TB 5400 RPM 3.5" hard drives and 1TB 5400 RPM 2.5" hard drive

	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
Indicators		
	LED Indicators	Power and Activity (Solid - Power, Blinking - Activity)
Power		
	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Output Voltage	12V DC
	Output Current	2.5A
	Center Tip Polarity	Positive
	Plug Type	M
	Power Consumption (In Watts)	30
Environmental		
	Operating Temperature	5C to 80 (41F to 176F)
	Storage Temperature	-40C to 70C (-40F to 158F)
	Humidity	8~80% RH
Physical Characteristics		
	Color	Black
	Material	Plastic
	Product Length	5.7 in [14.5 cm]
	Product Width	3.7 in [93 mm]

Product Height	2.6 in [65 mm]	
Weight of Product	13.8 oz [392 g]	

Packaging Information

Package Length	6.8 in [17.2 cm]	
Package Width	6.4 in [16.2 cm]	
Package Height	3.6 in [91 mm]	
Shipping (Package) Weight	25.7 oz [728 g]	

What's in the Box

Included in Package	USB 3.0 HDD Dock	
	USB 3.0 Cable	
	Universal Power Adapter (NA,EU,UK,ANZ)	
	Instruction Manual	

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