

USB 3.0 SATA Hard Drive Docking Station w/ Laptop Controller

Product ID: SATDOCKU3SE

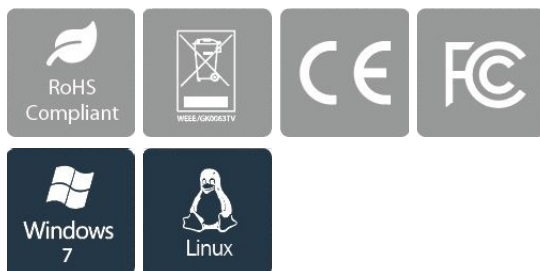


The SATDOCKU3SE USB 3.0 Hard Drive Docking Station laptop bundle delivers full external access to any bare 2.5in or 3.5in SATA hard drive, without having to mount the drive in an enclosure or install the hard drive within a computer case.

A versatile external storage solution bundled specifically for laptop users, the USB 3.0 HDD docking station includes a 2-port USB 3.0 ExpressCard, which adds two USB 3.0 connections from the host computer to deliver an all-in-one plug and play storage solution that provides access to the hard drive inserted in the dock without having to reboot the computer.

Relying on the outstanding data throughput support of USB 3.0, the docking station is capable of data transfer speeds of up to 5Gbps and is backward compatible with USB 2.0/1.1 interface connections (limited to USB 2.0/1.1 speeds unless connected through USB 3.0). 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.

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 regularly test or benchmark different hard drives and need to swap between them
- Upgrade an older laptop with USB 3.0 connectivity and matching drive docking station
- Upgrade from a USB 2.0 drive dock to faster USB 3.0

Features

- SuperSpeed USB 3.0 compliant host interface, with support for transfer rates up to 5 Gbps
- High Speed USB 2.0 compliant host interface, with support for transfer rates up to 480Mbps
- Includes an ExpressCard 2-Port USB 3.0 host controller card
- Patented drive ejection mechanism
- Compatible with SATA revision 1/2/3 (1.5/3.0/6.0 Gbps) drives
- Supports 2.5" and 3.5" SATA hard drives (HDD) and solid state drives (SSD)
- Power/Activity LED indicator
- Plug-and-Play and hot-swap compatible
- ExpressCard: PCI Express 2.0 base specification compliant
- ExpressCard: Fully compliant with USB 3.0 revision 1.0 specifications and Intel xHCI rev0.96 specifications, with support for transfer rates up to 5 Gbps
- ExpressCard: Provides up to 900mA per USB port
- ExpressCard: Backwards compatible with USB 2.0 and USB 1.0/1.1 devices
- ExpressCard: Supports Control/Bulk/Interrupt/Isochronous USB transfer modes
- ExpressCard: Supports up to 127 USB devices per port (requires additional USB hubs)

Hardware

Warranty	2 Years
Fan(s)	No
Interface	USB 3.2 Gen 1 (5Gbps)
Number of Drives	1

Drive Size	2.5in & 3.5in
Compatible Drive Types	SATA
Chipset ID	Lucidport - USB300 Renesas/NEC - PD720200

Performance

Type and Rate	USB 2.0 - 480 Mbit/s USB 3.0 - 5 Gbit/s
Max Drive Capacity	2TB (3.5in), 500GB (2.5in)
Insertion Rating	15,000 Cycles

Connector(s)

Drive Connectors	1 - SATA Data & Power Combo (7+15 pin)
Host Connectors	1 - USB 3.2 Type-B (9 pin, Gen 1, 5Gbps)

Software

OS Compatibility	Windows 2000/ XP(32/64bit)/ Server 2003(32/64bit)/ Vista(32/64bit)/ 7(32/64bit)/ Server 2008 R2
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Indicators

LED Indicators	1 - Power and Activity (Solid - Power, Blinking - Activity)
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Power

Power Source	AC Adapter Included
Input Voltage	110V-240V AC
Output Voltage	12V DC
Output Current	2.5A
Center Tip Polarity	Positive
Plug Type	M

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 [9.3 cm]
Product Height	2.6 in [6.5 cm]
Weight of Product	14.4 oz [407.2 g]

Packaging Information

Package Length	6.5 in [16.4 cm]
Package Width	3.5 in [90 mm]
Package Height	6.9 in [17.4 cm]
Shipping (Package) Weight	30.7 oz [870 g]

What's in the Box

Included in Package	1 - USB 3.0 HDD Dock
	1 - 2 port USB 3.0 ExpressCard Adapter
	1 - USB 3.0 Cable
	3 - Power Adapter Plug (NA/EU/UK)
	1 - Universal Power Adapter
	1 - Instruction Manual

Warranty Information

Warranty	2 Years
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****Product appearance and specifications are subject to change without notice.***