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Data Sheet

eSATA USB to SATA External HDD Docking Station for 2.5 or 3.5in

Product ID: SATDOCKU2EEU



This eSATA/USB to SATA External HDD Docking Station provides immediate, swappable access to any 2.5in or 3.5in SATA (SATA, SATA II, SATA III) hard drive or solid state drive - without having to mount the hard drive, or install it in an 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.

Simply connect this docking station to a computer using either eSATA or USB 2.0, and it's as simple as inserting your 2.5in or 3.5in SATA hard drive into the dock whenever needed.

A perfect solution for data recovery, drive imaging, and testing centers, or any environment that requires fast access to uninstalled/archived drives, the SATA HDD Dock supports plug and play installation on most operating systems. Plus, the HDD docking station supports data transfer speeds of up to 3 Gbps (using eSATA) and 480Mbps (using USB 2.0) between host and dock - ensuring effortless data dumps, backups and hassle-free file transfers. 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

RoHS Compliant Available

Applications

- Access spare or removed 2.5/3.5" drives quickly to retrieve data from
- 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
- Take advantage of new laptops and desktops with USB 3.0 connectivity

Features

- Top slot loading design with drive door
- Power/Activity LED indicator
- SATA revision 2 compliant eSATA host interface, with support for transfer rates up to 3 Gbps
- High Speed USB 2.0 compliant host interface, with support for transfer rates up to 480 Mbps
- Compatible with SATA revision 1/2/3 (1.5/3.0/6.0 Gbps) drives
- Supports 2.5" or 3.5" form factor hard drives (HDD) and solid state drives (SSD)
- Plug-and-Play and Hot-Swap compatible
- Compact desktop style form factor

	Warranty	2 Years
Hardware	Chipset ID	JMicron - JM20336
	Compatible Drive Types	SATA
	Drive Size	2.5in & 3.5in
	Fan(s)	No
	Interface	USB 2.0 & eSATA
	Number of Drives	1
Performance	Insertion Rating	15, 000 cycles
	Max Drive Capacity	Currently tested with up to 4TB 5400 RPM 3.5" hard drives and 1TB 5400 RPM 2.5" hard drive
	Type and Rate	USB 2.0 - 480 Mbit/s
		SATA II (3 Gbps)
	UASP Support	No
Connector(s)	Drive Connectors	1 - SATA Data & Power Combo (7+15 pin) Receptacle
	Host Connectors	1 - eSATA (7 pin, Data) Plug
		1 - USB B (4 pin) Female
Software	OS Compatibility	OS independent; No software or drivers required
Indicators	LED Indicators	1 - Power/Activity
Power	Center Tip Polarity	Positive
	Input Voltage	230 AC
	Output Current	2A
	Output Voltage	12 DC
	Plug Type	M
	Power Source	AC Adapter Included
Physical Characteristics	Color	Black
	Enclosure Type	Plastic
	Product Height	2.2 in [55 mm]
	Product Length	5.5 in [140 mm]
	Product Weight	7.8 oz [221 g]
	Product Width	3.6 in [91 mm]
Packaging Information	Shipping (Package) Weight	1.9 lb [0.8 kg]

What's in the Box	Included in Package	1 - SATA hard drive docking station 1 - eSATA Cable 1 - USB Cable 1 - Power Adapter 1 - Instruction Manual

Product appearance and specifications are subject to change without notice.