

eSATA USB to SATA Hard Drive Docking Station for Dual 2.5 or 3.5in HDD

Product ID: SATADOCK22UE



This dual drive SATA HDD Dock provides fast, convenient access to 2.5" or 3.5" SATA (SATA, SATA II, SATA III) hard drives (HDD) or solid state drives (SSD) through either USB or eSATA, without ever having to open a computer case or mount hard drives in an enclosure.

Supporting one or two drives (tested with up to 4TB 3.5" and 1TB 2.5" drives per bay), SATADOCK22UE can be connected to the host computer through either USB 2.0 or eSATA - then, it's just a matter of inserting the desired 2.5" or 3.5" SATA drives (or combination of both) into one of the two (or both) docking station slots for instant access.

The docking station supports plug and play installation on most operating systems, making it a perfect solution for data recovery, drive imaging, software testing, or any environment that requires fast access to massive amounts of data (uninstalled or archived hard drives etc.). Plus, SATADOCK22UE features a small form factor design that requires minimal desk space for permanent connection to the host computer and provides enough hard drive surface exposure to optimize dissipation of operating heat.

SATADOCK22UE supports any 2.5" or 3.5" SATA drive and data transfer speeds of up to 1.5 Gbps (using eSATA) and 480Mbps (using USB 2.0) between host and dock - ensuring effortless data dumps or backups and hassle-free file transfers. The inclusion of a high-output power adapter versus other competitive dual drive dock models ensures stable performance for even the latest power hungry high-capacity hard drives. The value of this hard drive docking station can be extended, 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

- 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
- Transfer data from one hard drive to another from the same dock

Features

- Dual top slot loading design with drive doors
- Patented drive ejection mechanism for each drive
- Power button with integrated Power/Activity LED indicator for each drive
- Dual SATA revision 1 compliant eSATA host interfaces, with support for transfer rates up to 1.5 Gbps for each drive
- 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
- Includes high-output power adapter to support large capacity/high RPM SATA hard drives

Hardware

Warranty	2 Years
Fan(s)	No
Interface	USB 2.0 & eSATA
Number of Drives	2
Drive Size	2.5in & 3.5in
Compatible Drive Types	SATA
Chipset ID	Initio - INIC-1611

Performance

Type and Rate	USB 2.0 - 480 Mbit/s
UASP Support	No



Type and Rate	SATA I (1.5 Gbps)
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	eSATA (7 pin, Data) USB B (4 pin)

Software

OS Compatibility	OS independent; No software or drivers required
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Indicators

LED Indicators	Solid - Power, Blinking - Activity
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Power

Power Source	AC Adapter Included
Input Voltage	115V-230V AC
Output Voltage	12/5V DC
Output Current	3A
Plug Type	6 pin mini-DIN PS/2 Female

Physical Characteristics

Color	Black
Material	Plastic
Product Length	5.8 in [14.7 cm]
Product Width	5.2 in [13.2 cm]
Product Height	2.8 in [70 mm]
Weight of Product	19.3 oz [547 g]

Packaging Information

Package Length	7.3 in [18.5 cm]
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Package Width	4.7 in [12 cm]
Package Height	8.3 in [21 cm]
Shipping (Package) Weight	28.9 oz [820 g]

What's in the Box

Included in Package	SATA hard drive docking station
	eSATA Cable
	USB Cable
	Power Adapter
	Instruction Manual

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

