

USB to SATA IDE Hard Drive Docking Station for 2.5in or 3.5in HDD Dock

Product ID: UNIDOCK2U



The UNIDOCK2U HDD Docking Station delivers full, instant access to any 2.5" and/or 3.5" IDE or SATA hard drive 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 2.0 connection, both an IDE hard drive and a SATA hard drive (SATA, SATA II, SATA III) can be connected to the HDD dock simultaneously - a convenient solution for migrating data from an IDE drive to a SATA drive or vice versa, or simply harnessing fast and simple access to the contents on both hard drives.

The hard drive docking station provides the ideal solution for any laptop or desktop application, with support for plug and play hard drive installation on most operating systems to ensure easy hard drive swapping and convenient access to valuable data.

Certifications, Reports and Compatibility



Applications

- Transfer files directly between a SATA and IDE hard drive, without having to transfer to the host computer first, or using multiple devices
- Quick access to 2.5/3.5" drives 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 test or benchmark multiple hard drives

Features

- Top slot-loading SATA drive connector
- Front panel IDE data and power connectors
- Patented drive ejection mechanism
- Combined power switch and status LED
- High Speed USB 2.0 compliant host interface, with transfer rates up to 480 Mbps
- Compatible with PATA (IDE) 66/100/133 MBps hard drives
- 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) or solid state drives (SSD)
- Compact, desktop-style form factor
- Plug-and-Play and hot-swap compatible

Hardware	Warranty	2 Years
	Chipset ID	JMicron - JM20337
	Compatible Drive Types	SATA & IDE
	Drive Installation	Removable
	Drive Size	2.5in & 3.5in
	Fan(s)	No
	Interface	USB 2.0
	Number of Drives	2
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
	UASP Support	No
Connector(s)	Drive Connectors	1 - IDE (40 Pin, EIDE/PATA) Male 1 - IDE (44 Pin, EIDE/PATA, 2.5" HDD) Male 1 - LP4 (4 pin, Molex Large Drive Power) Male 1 - SATA (7 pin, Data) Receptacle 1 - SATA Power (15 pin) Receptacle
	Host Connectors	1 - USB B (4 pin) Female
Software	OS Compatibility	OS independent; No software or drivers required
Indicators	LED Indicators	1 - Power and Drive Activity
Power	Center Tip Polarity	Positive
	Input Voltage	110V-240V AC
	Output Current	3A
	Output Voltage	12 DC
	Plug Type	M
	Power Source	AC Adapter Included
Environmental	Humidity	8~90% RH
	Operating Temperature	5°C to 80° (41°F to 176°F)
	Storage Temperature	-40°C to 70°C (-40°F to 158°F)
Physical Characteristics	Color	Black

	Enclosure Type	Plastic
	Product Height	2.6 in [65 mm]
	Product Length	5.7 in [145 mm]
	Product Weight	14.6 oz [413 g]
	Product Width	3.7 in [93 mm]
Packaging Information	Shipping (Package) Weight	2.4 lb [1.1 kg]
What's in the Box	Included in Package	<ul style="list-style-type: none"> 1 - Universal SATA IDE USB 2.0 Hard Drive Dock 1 - 40 Pin + LP4 to 44 Pin IDE Cable 1 - IDE 40 to 40 Pin Cable 1 - LP4 Power Cable 1 - USB 2.0 Cable 3 - Power Cord 1 - Universal Power Adapter 1 - Instruction Manual

Product appearance and specifications are subject to change without notice.