

Drive Docking Station for 2.5 / 3.5" SATA Drives - USB 3.1 (USB-A, USB-C) or eSATA

Product ID: SDOCKU313E



Connect and access any 2.5" or 3.5" SATA hard drive or SSD using this single-drive docking station, over a USB 3.1 Gen 2 (up to 10Gbps) or eSATA connection.

Ideal for IT professionals, the docking station lets you access a SATA solid-state drive or hard drive quickly, for drive imaging, data recovery, and backups.

You can connect through either USB 3.1 Gen 2 or eSATA, and take advantage of the high performance of the latest SSDs and HDDs.

The dock's vertical drive insertion makes it easy to dock and swap drives from your desktop computer or laptop. You simply insert your SSD or HDD into the drive slot at the top of the docking station, with no tools or trays required. The HDD ejection button allows fast and simple drive removal.

The single-bay docking station comes with a USB Type-A to Type-C cable, for connecting to newer USB-C enabled devices. It also comes with a USB Type-A to Type-B cable, providing backward compatibility with your existing USB 3.0, 2.0 and 1.x devices. An eSATA cable is also included with the dock.

The docking station is also UASP compatible, for enhanced performance.

The SDOCKU313E is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Get quick access to drives, ideal for system builders and IT professionals
- Back up data quickly to an archive drive

- Easily take backup data to an offsite location for safekeeping

Features

- Connect and access a 2.5" or 3.5" SATA SSD/HDD over USB 3.1 Gen 2 or eSATA
- Access drives at full speed with support for SATA I, II and III (up to 6Gbps)
- Top-loading design with built-in ejection button for easy drive access
- Tool-less and tray-less design
- Supports large drive capacity of up to 6TB
- USB Type-B to A cable included for backward compatibility with USB 3.0, 2.0 and 1.x
- USB Type-B to C cable included for compatibility with USB-C enabled devices
- UASP support for enhanced performance

Hardware

Warranty	2 Years
Fan(s)	No
Interface	USB 3.1 Gen 2 eSATA
Bus Type	USB 3.1 Gen 2 & eSATA
Number of Drives	1
Drive Size	2.5in & 3.5in
Compatible Drive Types	SATA
Drive Installation	Removable
Chipset ID	ASMedia - ASM235CM

Performance

Type and Rate	USB 3.1 Gen 2 - 10 Gbit/s
UASP Support	Yes
TRIM Support	Yes



4Kn Support	Yes
Type and Rate	SATA III (6 Gbps)
Max Drive Capacity	Currently tested with hard drives up to 16TB at 7200 RPM
Hot Swap Capability	Yes

Connector(s)

Drive Connectors	SATA Data & Power Combo (7+15 pin)
Host Connectors	USB 3.1 USB Type-B (9 pin, Gen 2, 10 Gbps) eSATA (7 pin, Data)

Software

OS Compatibility	OS independent; No software or drivers required
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Special Notes / Requirements

Note	Windows 7 and earlier Windows versions do not support TRIM with USB to SATA devices.
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Indicators

LED Indicators	Power & Activity
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Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	0.6 A
Output Voltage	12V DC
Output Current	2.0 A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption (In Watts)	24

Environmental

Operating Temperature	5C to 35C (41F to 95F)
Storage Temperature	-20C to 50C (-4F to 122F)



Humidity 20% ~ 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	2.5 in [63.4 mm]
Weight of Product	14.5 oz [410 g]

Packaging Information

Package Length	6.7 in [17.1 cm]
Package Width	6.3 in [16.1 cm]
Package Height	3.6 in [91 mm]
Shipping (Package) Weight	30.4 oz [862 g]

What's in the Box

Included in Package	<p>USB 3.1 & eSATA HDD/SSD docking station</p> <p>universal power adapter (NA/JP, EU, UK, ANZ)</p> <p>3.3 ft. [1 m] USB-A to USB-B cable</p> <p>3.3 ft. [1 m] USB-C to USB-B cable</p> <p>3.3 ft. [1 m] eSATA cable</p> <p>quick-start guide</p>
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****Product appearance and specifications are subject to change without notice.***

