

Single Bay USB 3.1 / eSATA to SATA Hard Drive Docking Station, USB 3.1 (10 Gbps) Hard Drive Dock, External 2.5/3.5" SATA III HDD/SSD Docking Station, Top-Loading Hard Drive Bay

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

- **HARD DRIVE DOCKING STATION:** This single-bay hard drive docking station enables access to a 2.5/3.5" SATA drive for file backup, imaging, and data transfer over USB 3.2 Gen 2 (10 Gbps) or eSATA
- **DRIVE COMPATIBILITY:** Supports a 2.5/3.5" SATA HDD/SSD of any capacity; 4Kn Compatible; OS Independent; IDE (SAT2IDEADP), mSATA (SAT2MSAT25), & M.2 SATA (SAT32M225) adapters sold separately; Includes 3.3ft (1m) eSATA, USB-A and C cables
- **PERFORMANCE:** Get maximum performance from your SATA III drive with a 10 Gbps USB 3.2 or 6 Gbps eSATA host connection. Built-in SATA controller with upgradeable firmware; Backwards compatible with prior SATA & USB versions; No software / drivers required
- **SPECS:** Single-Bay Hard Drive Dock; SATA I/II/III with TRIM; eSATA (6 Gbps) or USB 3.2 Gen 2 (10 Gbps) Host Connection; Toolless Design; Top-Loading Drive Bay with Eject Button; Power and Activity LEDs; Includes 3.3ft (1m) eSATA, USB-A and C cables
- **THE IT PRO'S CHOICE:** Designed and built for IT Professionals, this Single-Bay Hard Drive Dock is backed for 2 years, including free lifetime 24/5 multilingual technical assistance

Hardware

| | |
|------------------------|------------------------|
| Warranty | 2 Years |
| Fan(s) | No |
| Interface | USB 3.2 Gen 2 eSATA |
| Bus Type | USB 3.2 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 3.2 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 | 1 - SATA Data & Power Combo (7+15 pin) |
| | Host Connectors | 1 - USB 3.2 USB Type-B (9 pin, Gen 2, 10 Gbps) 1 - eSATA (7 pin, Data) |
| Software | | |
| | OS Compatibility | OS independent; No software or drivers required |
| Special Notes / Requirements | | |
| | Note | Windows 7 and earlier Windows versions do not support TRIM with USB to SATA devices. |
| Indicators | | |
| | LED Indicators | 1 - Power & Activity |
| 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

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|-----------------------|---------------------------|
| 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 [9.3 cm] |
| Product Height | 2.5 in [6.3 cm] |
| Weight of Product | 14.5 oz [410 g] |

Packaging Information

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|---------------------------|------------------|
| Package Quantity | 1 |
| Package Length | 6.4 in [16.2 cm] |
| Package Width | 3.9 in [9.8 cm] |
| Package Height | 6.8 in [17.2 cm] |
| Shipping (Package) Weight | 1.8 lb [0.8 kg] |

What's in the Box

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|---------------------|--|
| Included in Package | 1 - USB 3.1 & eSATA HDD/SSD docking station |
| | 1 - universal power adapter (NA/JP, EU, UK, ANZ) |
| | 1 - 3.3 ft. [1 m] USB-A to USB-B cable |

1 - 3.3 ft. [1 m] USB-C to USB-B cable

1 - 3.3 ft. [1 m] eSATA cable

1 - quick-start guide

**Warranty
Information**

Warranty

2 Years

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