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Data Sheet

# 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.

## Supports USB 3.1 Gen 2 and eSATA for flexible use

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.

## Top-loading design for easy drive access

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.

## Convenient compatibility

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

| | | |
|---|---|---|
| | Warranty | 2 Years |
| **Hardware** | Bus Type | USB 3.1 Gen 2 & eSATA |
| | Chipset ID | ASMedia - ASM1351 |
| | Compatible Drive Types | SATA |
| | Drive Installation | Removable |
| | Drive Size | 2.5in & 3.5in |
| | Fan(s) | No |
| | Interface | USB 3.1 Gen 2 |
| | | eSATA |
| | Number of Drives | 1 |
| **Performance** | 4Kn Support | Yes |
| | Hot Swap Capability | Yes |
| | Max Drive Capacity | Currently tested with hard drives up to 6TB at 7200 RPM |
| | TRIM Support | Yes |
| | Type and Rate | USB 3.1 Gen 2 - 10 Gbit/s |
| | | SATA III (6 Gbps) |
| | UASP Support | Yes |
| **Connector(s)** | Drive Connectors | 1 - SATA Data & Power Combo (7+15 pin) Receptacle |
| | Host Connectors | 1 - USB 3.1 USB Type-B (9 pin, Gen 2, 10 Gbps) Female |
| | | 1 - eSATA (7 pin, Data) Female |
| **Software** | OS Compatibility | OS independent; No software or drivers required |
| **Indicators** | LED Indicators | 1 - Power & Activity |
| **Power** | Center Tip Polarity | Positive |
| | Input Current | 0.6 A |
| | Input Voltage | 100 - 240 AC |
| | Output Current | 2.0 A |
| | Output Voltage | 12 DC |
| | Plug Type | M |
| | Power Consumption (In Watts) | 24 |
| | Power Source | AC Adapter Included |
| **Environmental** | Humidity | 20% ~ 80% RH |
| | Operating Temperature | 5°C to 35°C (41°F to 95°F) |

| | | |
|---|---|---|
| | Storage Temperature | -20°C to 50°C (-4°F to 122°F) |
| **Physical Characteristics** | Color | Black |
| | Enclosure Type | Plastic |
| | Product Height | 6.3 cm [2.5 in] |
| | Product Length | 14.5 cm [5.7 in] |
| | Product Width | 93 mm [3.7 in] |
| | Weight of Product | 410 g [14.5 oz] |
| **Packaging Information** | Package Height | 91 mm [3.6 in] |
| | Package Length | 17.1 cm [6.7 in] |
| | Package Width | 16.1 cm [6.3 in] |
| | Shipping (Package) Weight | 862 g [30.4 oz] |
| **What's in the Box** | 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 |

Product appearance and specifications are subject to change without notice.