

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

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 - ASM1351

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 6TB 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

Special Notes / Requirements

Note

Windows 7 and earlier Windows versions do not support TRIM with

USB to SATA devices.

Indicators

LED Indicators 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)

Environmental

Operating Temperature 5C to 35C (41F to 95F)

Storage Temperature -20C to 50C (-4F to 122F)



RH	
	RН

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 USB 3.1 & eSATA HDD/SSD docking station

universal power adapter (NA/JP, EU, UK, ANZ)

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

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

3.3 ft. [1 m] eSATA cable

quick-start guide

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