

# USB-C to SATA Quick Dock - USB 3.1 Gen 1 (5 Gbps), 2.5/3.5 in. HDD/SDD, Thunderbolt 3 Compatible

MODEL NUMBER: **U439-001**



Quickly and easily add storage and transfer data to your computer, tablet, Ultrabook, Chromebook or laptop by connecting a SATA hard drive to your device's USB Type-C or Thunderbolt™ 3 port.

## Description

The U439-001 USB 3.1 Gen 1 to SATA Hard Drive Quick Dock allows you to quickly and easily add storage and transfer data to your computer, tablet, Ultrabook, Chromebook or laptop from a SATA hard drive. Just connect a 2.5-inch or 3.5-inch SATA HDD (Hard Disk Drive) or SSD (Solid State Drive) to the dock's top port, connect the USB-C port to the USB-C or Thunderbolt™ 3 port on your device using the included 3-ft. (0.91 m) cable, connect the external power supply to the dock and an AC power source, and turn on the rear on/off switch. A blue LED will indicate a solid connection with your device.

The dock accepts SATA III (6 Gbps), SATA II (3 Gbps) and SATA I (1.5 Gbps) drives, including 2.5-inch and 3.5-inch SATA HDDs and SSDs of all capacities (tested up to 6 TB). It supports USB 3.1 Gen 1 data transfer rates up to 5 Gbps, and is backward compatible with previous USB generations. Works right out of the package with no software or drivers required. Compatible with all major operating systems that comply with USB standards.

*USB Type-C™ and USB-C™ are trademarks of USB Implementers Forum*

## Features

### Connect a SATA Hard Drive to Your Electronic Device

- Ideal for adding external storage or transferring data to your computer, tablet, Ultrabook, Chromebook or laptop
- Plug and play—no software or drivers to download or install
- SATA drive slides easily into convenient slot

## Highlights

- Supports USB 3.1 Gen 1 data transfer rates of 5 Gbps
- Works with SATA HDD or SSD drives up to SATA III
- Backward compatible with previous USB generations
- Plug and play—no software or drivers required
- Includes 3-ft. (0.91 m) USB Type-C cable

## System Requirements

- Device with available USB Type-C (USB-C) or Thunderbolt™ 3 port (USB 3.1 port required to achieve USB 3.1 speeds)
- 2.5 in. or 3.5 in. SATA HDD or SSD
- Supports all major operating systems that comply with USB standards

## Package Includes

- U439-001 USB 3.1 Gen 1 to SATA Hard Drive Quick Dock
- USB Type-C cable M/M, 3-ft. (0.91 m)
- External Power Supply with NEMA 1-15P Plug (Input: 100-240V, 50/60 Hz, 0.8A; Output: 12V, 2A, 4.9-ft. (1.49 m))
- Quick Start Guide



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- On/off button powers off SATA drive when not in use
- LED indicates when the unit is connected
- USB Type-C cable included

#### Compliant with Most Applications

- Accepts 2.5 in. and 3.5 in. SATA III (6 Gbps), SATA II (3 Gbps) and SATA I (1.5 Gbps) drives
- Supports Gen 1 data transfer rates up to 5 Gbps
- Backward compatible with previous USB generations
- Works with both HDDs (Hard Disk Drive) and SSDs (Solid State Drive) of all capacities (tested up to 6 TB)
- Compatible with all major operating systems that comply with USB standards

## Specifications

OVERVIEW	
UPC Code	037332190185
AC Adapter	Input: 100-240V, 50/60Hz, 0.8A; Output: 12V, 2A, 4.9 ft.
Technology	USB 3.1 (Gen 1); SATA/eSATA; USB
INPUT	
Voltage Compatibility (VAC)	100; 110; 120; 127; 200; 208; 220; 230; 240
External Power Supply Plug(s)	NEMA 1-15P North America
Bus Powered	No
POWER	
External Power Supply Input Specs (V / Hz / A)	100-240V / 50/60Hz / 0.6A
External Power Supply Output Specs (V / A)	12V / 2A
External Power Supply Cord Length (ft.)	5
External Power Supply DC Barrel Connector Specs	OD: 5.5 x 2.5 x 10mm, Positive Pin, Negative Sleeve
External Power Supply Certifications	FCC; UL; cUL; RoHS
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Blue (Connection)
PHYSICAL	
Color	Black



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Cable Length (ft.)	3
Cable Length (m)	0.9
Material of Construction	Polycarbonate, ABS
Shipping Dimensions (hwd / cm)	15.01 x 10.01 x 16.10
Shipping Dimensions (hwd / in.)	5.91 x 3.94 x 6.34
Shipping Weight (kg)	0.60
Shipping Weight (lbs.)	1.32
Unit Dimensions (hwd / in.)	2.4 x 3 x 5.4
Unit Packaging Type	Box
Unit Weight (kg)	0.50
Unit Weight (lbs.)	1.1
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	-4 to 158 F (-20 to 70 C)
Storage Temperature Range	-4 to 185 F (-20 to 85 C)
Relative Humidity	20% to 80% RH, Non-Condensing
BTUs	2.4 BTU/Hr
Power Consumption (Watts)	0.7
<b>CONNECTIONS</b>	
Ports	1
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	22 PIN SATA + POWER (FEMALE)
Connector Plating	Nickel
<b>FEATURES &amp; SPECIFICATIONS</b>	
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Driver Required	No
UASP Support	Yes
<b>STANDARDS &amp; COMPLIANCE</b>	
Certifications	Tested to FCC, RoHS, REACH
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	3-year limited warranty



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