The cloning function will not work if the U439-002-CG2 is connected to a source (computer) via a USB cable (or any other) connection.

USB 3.1 Type-C to Dual SATA Quick Dock, 10 Gbps, 2.5 and 3.5 in. HDD/SDD, Thunderbolt 3 Compatible

MODEL NUMBER: U439-002-CG2

USB-C to SATA dock connects SATA hard drives to your computer, laptop, MacBook, Ultrabook or Chromebook's USB-C or Thunderbolt 3 port.

Features

USB-C to SATA Adapter Connects 2 SATA Drives to Your Device's USB-C or Thunderbolt 3 Port
This dual-drive USB 3.1 Type-C to SATA quick dock allows you to quickly and easily add extra storage space to your computer, tablet, laptop, notebook, MacBook, Ultrabook or Chromebook. The plug-and-play unit connects to your device's USB Type-C or Thunderbolt 3 port using the included USB 3.1 Gen 2 cable. Just insert up to two 2.5- or 3.5-inch SATA drives into the top slots, and activate the on/off switch. LEDs indicate the unit is receiving power and the SATA drives are ready to use.

One-Touch Cloning Allows Easy Drive Duplication
You can duplicate the contents of one SATA drive onto a second drive without connecting to a host computer. Just insert the SATA master drive into the unit's Master slot, and insert the SATA replica drive into the Replica slot. Press the Clone button. A progress bar illuminates to indicate cloning progress.

Complies with USB 3.1 Gen 2 Standards for Ultra-Fast File Transfers
This USB Type-C to SATA adapter supports USB 3.1 Gen 2 data transfer speeds up to 10 Gbps. It is backward compatible with previous USB 3.0 and USB 2.0 generations, so you can use it with older USB devices and cables. It also reads data up to 70 percent faster and writes up to 40 percent faster when connected to a UASP-enabled host controller.

Works with Most SATA Drives
The dock accepts 2.5-inch and 3.5-inch SATA I, II and III hard disc drives (HDDs) and solid state drives (SSDs) up to 10 TB (and higher-capacity drives when they become available). It also works with all major operating systems, including Windows, Mac and Linux.

Highlights

- One-touch cloning duplicates one drive onto another without connecting to a PC
- Supports USB 3.1 Gen 2 speeds up to 10 Gbps for ultra-fast file transfers
- Compatible with all 2.5 and 3.5 in. SATA I, II and III HDDs and SSDs up to 10 TB
- Works with all major operating systems, including Windows, Mac and Linux
- Plug-and-play operation with no software or drivers required

Applications

- Clone one SATA drive to another without connecting to a PC
- Add external storage to your PC or notebook computer
- Quickly archive backup data from your computer to an external drive
- Transfer data from one computer to another via SATA drive
- Gain fast access to SATA drives for imaging purposes

System Requirements

- Computer with USB-C or Thunderbolt 3 port (USB 3.1 Gen 2 port required to achieve maximum speeds)
- 2.5 in. or 3.5 in. SATA HDD or SSD
- Any major operating system that

complies with USB standards

Package Includes

- U439-002-CG2 USB 3.1 Gen 2 USB-C to SATA Hard-Drive Quick Dock
- External power supply (Input: 100–240V, 50/60 Hz, 1.5A; Output: 12V 3A)
- USB 3.1 Gen 2 (10 Gbps) USB-C cable (M/M), 3 ft.
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332231185
AC Adapter	Input: 100-240V, 50/60Hz, 1.5A; Output: 12V, 3A
INPUT	
Voltage Compatibility (VAC)	100; 110; 120; 127; 200; 208; 220; 230; 240
External Power Supply Input Specs (V / Hz / A)	100-240V / 50/60Hz / 1.5A
External Power Supply Output Specs (V / A)	12V / 3A
External Power Supply Cord Length (ft.)	5.0
External Power Supply Cord Length (m.)	1.5
External Power Supply DC Barrel Connector Specs	OD: 5.5 x 2.1 x 10mm, Positive Pin, Negative Sleeve
External Power Supply Plug(s)	NEMA 1-15P North America
External Power Supply Certifications	FCC; UL; cUL; RoHS
Bus Powered	No
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Blue (Read, Write, Power); Red (Clone)
PHYSICAL	

Shipping Dimensions (hwd / in.)	2.83 x 7.95 x 6.30
Shipping Dimensions (hwd / cm)	7.19 x 20.19 x 16.00
Shipping Weight (lbs.)	0.86
Shipping Weight (kg)	0.39
Unit Packaging Type	Box
Unit Dimensions (hwd / in.)	4.4 x 6 x 2.4
Unit Dimensions (hwd / cm)	11.1 x 6.2 x 15.3
Unit Weight (lbs.)	1.00
Unit Weight (kg)	0.45
Material of Construction	PCB
Color	Black
ENVIRONMENTAL	
Operating Temperature Range	50 to 122 F (10 to 50 C)
Storage Temperature Range	32 to 149 F (0 to 65 C)
Relative Humidity	10% to 80% RH, Non-Condensing
CONNECTIONS	
Ports	2
Side A - Connector 1	USB C (FEMALE)
Side B - Connector 1	(2) 7-PIN SATA (FEMALE)
Connector Plating	Nickel
FEATURES & SPECIFICATIONS	
USB Specification	USB 3.1 Gen 2 (up to 10 Gbps)
Driver Required	No
UASP Support	Yes
Technology	SATA/eSATA; USB; USB 3.1 (Gen 2)
CERTIFICATIONS	
Certifications	Tested to FCC, RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

https://www.tripplite.com/products/product-certification-agencies