Tripp Lite
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USB-C to SATA SSD/HDD Enclosure Adapter - USB 3.1 Gen 2 (10 Gbps), Thunderbolt 3, IP66 Rated, UASP

MODEL NUMBER: **U457-025-G2-WPB**







Creates portable external storage for SATA drives via the USB-C or Thunderbolt 3 port on your tablet, MacBook or Chromebook.

Features

Connect a High-Performance SATA Drive to Your Computer's USB-C or Thunderbolt 3 Port This SATA enclosure is idea for adding external storage space when your laptop's hard drive has no more room for your photos, videos, music and documents. The U457-025-G2-WPB lets you connect a SATA solid state drive (SSD) or hard disk drive (HDD) to any device with a USB-C or Thunderbolt 3 port, including a MacBook, Ultrabook, Chromebook, notebook, tablet or PC. It also helps you retrieve data stashed on old 2.5-inch SATA III, II and I drives up to 2 TB. It will also support higher SATA capacities as they become available.

Transfers Data at Fast USB 3.1 Gen 2 Speeds with UASP Support This adapter supports USB 3.1 Gen 2 data transfer rates up to 10 Gbps, which is twice the speed of USB 3.1 Gen 1, to give you more data storage, retrieval and backup capacity. A blue LED indicates when drive data is being read, written or transferred. The U457-025-G2-WPB reads data up to 70 percent faster and writes up to 40 percent faster when connected to a UASP-enabled host controller. It is also backward compatible with previous USB generations, allowing you to use it with older equipment.

IP66 Rating Denotes Resistance to Dust and Water The IP66 rating means the SATA enclosure is not only 100% protected against dust, but also able to endure high-pressure jets of water from any direction with no damage or decline in performance. In addition to its water and dust resistance, the U457-025-G2-WPB is shockproof, giving you peace of mind without worrying about dropping and damaging the unit.

Built-In USB-C Cable Attaches in Either Direction Unlike traditional USB cables that connect in only one direction, the reversible USB-C male connector plugs into a USB-C or Thunderbolt 3 port in either direction for a fumble-free connection every time. The seven-inch wraparound cable stores within the adapter, ensuring it will never become lost.

Just Plug and Play for Immediate Use Right Out of the Package No software, drivers or external power supply is required. The U457-025-G2-WPB is compatible with all USB-enabled operating systems, including Windows, Mac and Linux. Its dustproof, shockproof, IP66-rated case fits easily into your laptop bag, backpack or briefcase, so you can take it with you wherever you go.

Highlights

- Connects 2.5 in. SATA SSDs and HDDs up to 2 TB to your computer, tablet or laptop
- Dustproof, shockproof and IP66-rated to endure powerful jets of water from any direction
- Supports USB 3.1 Gen 2 speeds up to 10 Gbps to ensure lightning-fast data transfers
- Reversible USB-C plug connects in either direction for immediate no-fuss use
- Plug-and-play operation with no software required for easy, immediate installation

Applications

- Create a portable solution for on-the-go file backups and data storage
- Retrieve data from old SATA drives up to 2 TB
- Utilize UASP for high-speed read/write

System Requirements

- Device with a USB-C or Thunderbolt 3 port (USB 3.1 Gen 2 compatibility required to achieve USB 3.1 Gen 2 speeds)
- 2.5 in. SATA III, II or I drive with maximum height of 9.5 mm
- UASP-enabled host controller required to achieve UASP performance
- Compatible with all USB-enabled operating systems

Package Includes

- U457-025-G2-WPB USB-C to SATA SSD/HDD Enclosure Adapter
- Mini screwdriver
- (10) Screws
- (10) Washers
- Quick Start Guide

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Specifications

OVERVIEW	
UPC Code	037332250513
Technology	SATA/eSATA
INPUT	
Built-In Cable Length (in.)	7.28
Built-In Cable Length (cm)	18.5
Bus Powered	Yes
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Blue (Power/Data)
PHYSICAL	
Color	Black
Material of Construction	ABS
Unit Dimensions (hwd / in.)	0.89 x 5.79 x 3.70
Unit Packaging Type	Box
Unit Weight (kg)	0.23
Unit Weight (lbs.)	0.5000
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	
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	22 PIN SATA + POWER (FEMALE)
Connector Plating	Nickel
FEATURES & SPECIFICATIONS	
USB Specification	USB 3.1 Gen 2 (up to 10 Gbps)
Driver Required	No
UASP Support	Yes
SATA Version	SATA I (1.5 Gbps); SATA II (3 Gbps); SATA III (6 Gbps)

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STANDARDS & COMPLIANCE	
Certifications	Tested to CE, FCC, RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

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